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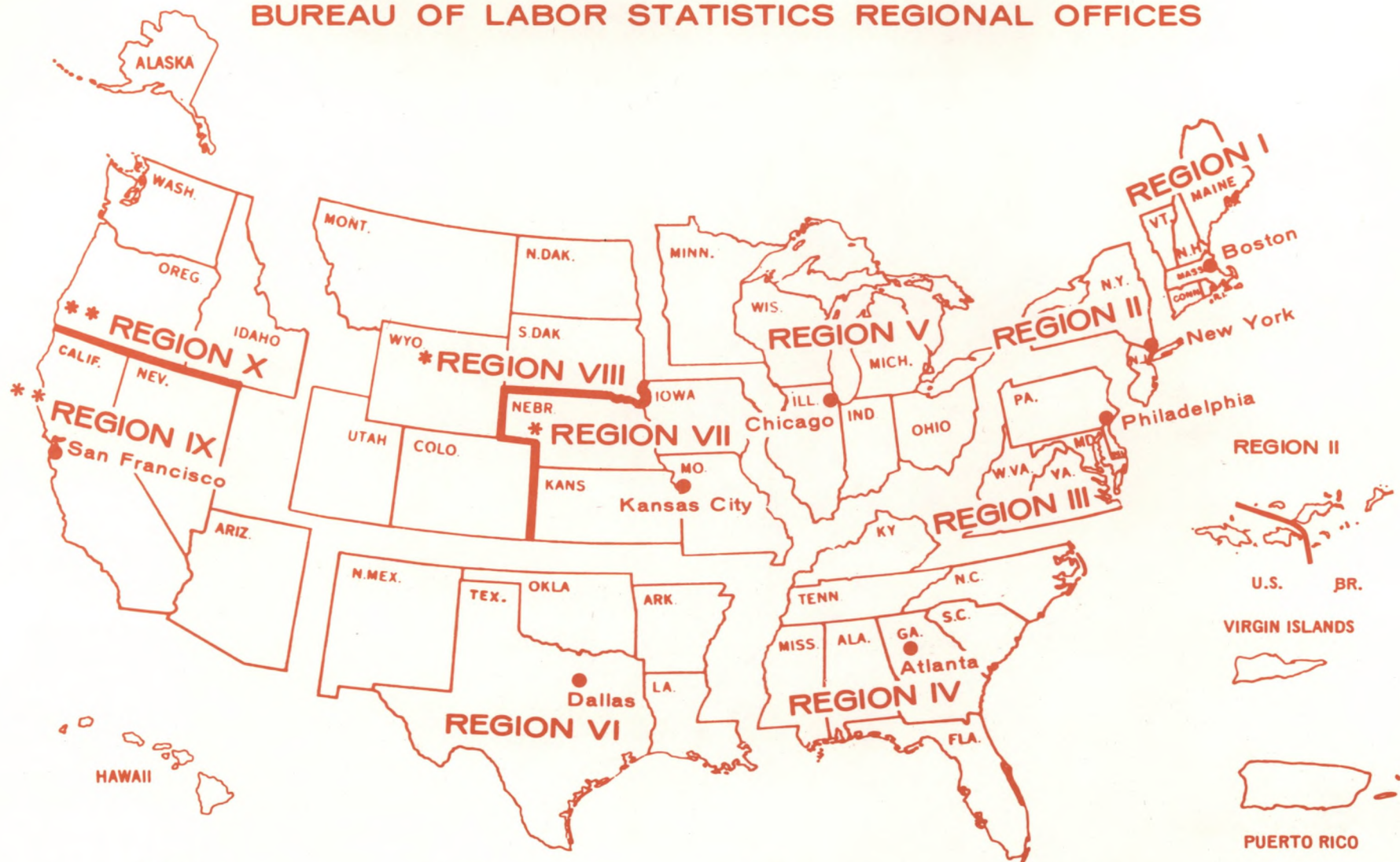
AREA WAGE SURVEY

The Chicago, Illinois, Metropolitan Area,
June 1972

Bulletin 1725-92

U.S. DEPARTMENT OF LABOR / Bureau of Labor Statistics

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The Chicago, Illinois, Metropolitan Area, June 1972

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Preface

The Bureau of Labor Statistics program of annual occupational wage surveys in metropolitan areas is designed to provide data on occupational earnings, and establishment practices and supplementary wage provisions. It yields detailed data by selected industry division for each of the areas studied, for geographic regions, and for the United States. A major consideration in the program is the need for greater insight into (1) the movement of wages by occupational category and skill level, and (2) the structure and level of wages among areas and industry divisions.

At the end of each survey, an individual area bulletin presents the results. After completion of all individual area bulletins for a round of surveys, two summary bulletins are issued. The first brings data for each of the metropolitan areas studied into one bulletin. The second presents information which has been projected from individual metropolitan area data to relate to geographic regions and the United States.

Ninety-four areas currently are included in the program. In each area, information on occupational earnings is collected annually and on establishment practices and supplementary wage provisions biennially.

This bulletin presents results of the survey in Chicago, Ill., in June 1972. The Standard Metropolitan Statistical Area, as defined by the Office of Management and Budget (formerly the Bureau of the Budget) through January 1968, consists of Cook, DuPage, Kane, Lake, McHenry, and Will Counties. This study was conducted by the Bureau's regional office in Chicago, Ill., under the general direction of Lois L. Orr, Assistant Regional Director for Operations.

Note:

Similar reports are available for other areas. (See inside back cover.)

Current reports on occupational earnings and supplementary wage provisions in the Chicago area are available for industrial chemicals (June 1971), and for occupational earnings only for selected laundry and dry cleaning occupations (June 1972). Union wage rates, indicative of prevailing pay levels, are also available for building construction; printing; local-transit operating employees; local truckdrivers and helpers; and grocery store employees.

Introduction

This area is 1 of 94 in which the U.S. Department of Labor's Bureau of Labor Statistics conducts surveys of occupational earnings and related benefits on an areawide basis.¹

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

In each area, data are obtained from representative establishments within six broad industry divisions: Manufacturing; transportation, communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services. Major industry groups excluded from these studies are government operations and the construction and extractive industries. Establishments having fewer than a prescribed number of workers are omitted because they tend to furnish insufficient employment in the occupations studied to warrant inclusion. Separate tabulations are provided for each of the broad industry divisions which meet publication criteria.

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

Occupations and Earnings

The occupations selected for study are common to a variety of manufacturing and nonmanufacturing industries, and are of the following types: (1) Office clerical; (2) professional and technical; (3) maintenance and powerplant; and (4) custodial and material movement. Occupational classification is based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. The occupations selected for study are listed and described in the appendix. Unless otherwise indicated, the earnings data following the job titles are for all industries com-

bined. Earnings data for some of the occupations listed and described, or for some industry divisions within occupations, are not presented in the A-series tables, because either (1) employment in the occupation is too small to provide enough data to merit presentation, or (2) there is possibility of disclosure of individual establishment data. Earnings data not shown separately for industry divisions are included in the overall classification when a subclassification of secretaries or truck-drivers is not shown or information to subclassify is not available.

Occupational employment and earnings data are shown for full-time workers, i.e., those hired to work a regular weekly schedule. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Nonproduction bonuses are excluded, but cost-of-living allowances and incentive earnings are included.² Where weekly hours are reported, as for office clerical occupations, reference is to the standard workweek (rounded to the nearest half hour) for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates). Average weekly earnings for these occupations have been rounded to the nearest half dollar.

These surveys measure the level of occupational earnings in an area at a particular time. Comparisons of individual occupational averages over time may not reflect expected wage changes. The averages for individual jobs are affected by changes in wages and employment patterns. For example, proportions of workers employed by high- or low-wage firms may change or high-wage workers may advance to better jobs and be replaced by new workers at lower rates. Such shifts in employment could decrease an occupational average even though most establishments in an area increase wages during the year. Trends in earnings of occupational groups, shown in table 2, are better indicators of wage trends than individual jobs within the groups.

The averages presented reflect composite, areawide estimates. Industries and establishments differ in pay level and job staffing and, thus, contribute differently to the estimates for each job. The pay relationship obtainable from the averages may fail to reflect accurately the wage spread or differential maintained among jobs in individual establishments. Similarly, differences in average pay levels for men and women in any of the selected occupations should not be assumed to reflect differences in pay treatment of the sexes within individual establishments. Other possible factors which may contribute to differences in pay for men and women include: Differences in progression within established rate ranges, since only the actual rates paid incumbents are collected; and differences in specific duties performed, although the workers are classified appropriately within the same survey job description. Job descriptions used in classifying

¹ Included in the 94 areas are eight studies conducted by the Bureau under contract. These areas are Binghamton, N. Y. (New York portion only); Durham, N. C.; Fort Lauderdale-Hollywood and West Palm Beach, Fla.; Huntsville, Ala.; Poughkeepsie-Kingston-Newburgh, N. Y.; Rochester, N. Y. (office occupations only); Syracuse, N. Y.; and Utica-Rome, N. Y. In addition the Bureau conducts more limited area studies in 64 areas at the request of the Employment Standards Administration of the U. S. Department of Labor.

² Special payments provided for work in designated parts of the area by companies not considering such payments a part of the regular salary or hourly rate were not included because of reporting problems. Such instances are few and do not have a large impact on the published data.

employees in these surveys are usually more generalized than those used in individual establishments and allow for minor differences among establishments in the specific duties performed.

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

Establishment Practices and Supplementary Wage Provisions

Tabulations on selected establishment practices and supplementary wage provisions (B-series tables) are not presented in this bulletin. Information for these tabulations is collected biennially. These tabulations on minimum entrance salaries for inexperienced women officeworkers; shift differentials; scheduled weekly hours; paid holidays; paid vacations; and health, insurance, and pension plans are presented (in the B-series tables) in previous bulletins for this area.

Table 1. Establishments and workers within scope of survey and number studied in Chicago, Ill.,¹ by major industry division,² June 1972

Industry division	Minimum employment in establishments in scope of study	Number of establishments		Workers in establishments		
		Within scope of study ³	Studied	Within scope of study ⁴		Studied
				Number	Percent	
<u>All establishments</u>						
All divisions-----	-	4,157	588	1,423,026	100	700,068
Manufacturing-----	100	1,794	224	712,473	50	287,766
Nonmanufacturing-----	-	2,363	364	710,553	50	412,302
Transportation, communication, and other public utilities ⁵ -----	100	205	56	151,601	11	116,794
Wholesale trade-----	50	709	78	119,256	8	31,676
Retail trade-----	100	243	59	202,643	14	158,173
Finance, insurance, and real estate ⁶ -----	50	481	62	112,073	8	57,750
Services ⁷ -----	50	725	109	124,980	9	47,909
<u>Large establishments</u>						
All divisions-----	-	533	262	849,439	100	624,632
Manufacturing-----	500	308	117	417,686	49	253,271
Nonmanufacturing-----	-	225	145	431,753	51	371,361
Transportation, communication, and other public utilities ⁵ -----	500	41	30	120,929	14	110,820
Wholesale trade-----	500	36	19	32,784	4	21,810
Retail trade-----	500	63	39	174,812	21	153,390
Finance, insurance, and real estate ⁶ -----	500	35	25	57,794	7	51,303
Services ⁷ -----	500	50	32	45,434	5	34,038

¹ The Chicago Standard Metropolitan Statistical Area, as defined by the Office of Management and Budget (formerly the Bureau of the Budget) through January 1968, consists of Cook, DuPage, Kane, Lake, McHenry, and Will Counties. The "workers within scope of study" estimates shown in this table provide a reasonably accurate description of the size and composition of the labor force included in the survey. The estimates are not intended, however, to serve as a basis of comparison with other employment indexes for the area to measure employment trends or levels since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the payroll period studied, and (2) small establishments are excluded from the scope of the survey.

² The 1967 edition of the Standard Industrial Classification Manual was used in classifying establishments by industry division.

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

⁴ Includes all workers in all establishments with total employment (within the area) at or above the minimum limitation.

⁵ Abbreviated to "public utilities" in the A-series tables. Taxicabs and services incidental to water transportation were excluded. The local-transit system for the city of Chicago is municipally operated and is excluded by definition from the scope of the study.

⁶ Abbreviated to "finance" in the A-series tables.

⁷ Hotels and motels; laundries and other personal services; business services; automobile repair, rental, and parking; motion pictures; nonprofit membership organizations (excluding religious and charitable organizations); and engineering and architectural services.

About one-half of the workers within scope of the survey in the Chicago area were employed in manufacturing firms. The following presents the major industry groups and specific industries as a percent of all manufacturing:

Industry groups		Specific industries	
Electrical equipment and supplies-----	20	Communication equipment-----	7
Machinery, except electrical-----	13	Blast furnace and basic steel products-----	5
Fabricated metal products-----	10	Radio and TV receiving equipment-----	5
Food and kindred products-----	10		
Primary metal industries-----	9		
Printing and publishing-----	9		
Chemicals and allied products-----	5		

This information is based on estimates of total employment derived from universe materials compiled prior to actual survey. Proportions in various industry divisions may differ from proportions based on the results of the survey as shown in table 1 above.

Wage Trends for Selected Occupational Groups

Presented in table 2 are indexes and percentages of change in average salaries of office clerical workers and industrial nurses, and in average earnings of selected plantworker groups. The indexes are a measure of wages at a given time, expressed as a percent of wages during the base period. Subtracting 100 from the index yields the percentage change in wages from the base period to the date of the index. The percentages of change or increase relate to wage changes between the indicated dates. Annual rates of increase, where shown, reflect the amount of increase for 12 months when the time period between surveys was other than 12 months. These computations were based on the assumption that wages increased at a constant rate between surveys. These estimates are measures of change in averages for the area; they are not intended to measure average pay changes in the establishments in the area.

Method of Computing

Each of the following key occupations within an occupational group was assigned a constant weight based on its proportionate employment in the occupational group:

Office clerical (men and women):	Office clerical (men and women)—	Skilled maintenance (men):
Bookkeeping-machine operators, class B	Continued	Carpenters
Clerks, accounting, classes A and B	Secretaries	Electricians
Clerks, file, classes A, B, and C	Stenographers, general	Machinists
Clerks, order	Stenographers, senior	Mechanics
Clerks, payroll	Switchboard operators, classes A and B	Mechanics (automotive)
Comptometer operators	Tabulating-machine operators, class B	Painters
Keypunch operators, classes A and B	Typists, classes A and B	Pipefitters
Office boys and girls		Tool and die makers
	Industrial nurses (men and women):	Unskilled plant (men):
	Nurses, industrial (registered)	Janitors, porters, and cleaners
		Laborers, material handling

The average (mean) earnings for each occupation were multiplied by the occupational weight, and the products for all occupations in the group were totaled. The aggregates for 2 consecutive years were related by dividing the aggregate for the later year by the aggregate for the earlier year. The resultant relative, less 100 percent,

shows the percentage change. The index is the product of multiplying the base year relative (100) by the relative for the next succeeding year and continuing to multiply (compound) each year's relative by the previous year's index.

For office clerical workers and industrial nurses, the wage trends relate to regular weekly salaries for the normal workweek, exclusive of earnings for overtime. For plantworker groups, they measure changes in average straight-time hourly earnings, excluding premium pay for overtime and for work on weekends, holidays, and late shifts. The percentages are based on data for selected key occupations and include most of the numerically important jobs within each group.

Limitations of Data

The indexes and percentages of change, as measures of change in area averages, are influenced by: (1) general salary and wage changes, (2) merit or other increases in pay received by individual workers while in the same job, and (3) changes in average wages due to changes in the labor force resulting from labor turnover, force expansions, force reductions, and changes in the proportions of workers employed by establishments with different pay levels. Changes in the labor force can cause increases or decreases in the occupational averages without actual wage changes. It is conceivable that even though all establishments in an area gave wage increases, average wages may have declined because lower-paying establishments entered the area or expanded their work forces. Similarly, wages may have remained relatively constant, yet the averages for an area may have risen considerably because higher-paying establishments entered the area.

The use of constant employment weights eliminates the effect of changes in the proportion of workers represented in each job included in the data. The percentages of change reflect only changes in average pay for straight-time hours. They are not influenced by changes in standard work schedules, as such, or by premium pay for overtime. Where necessary, data were adjusted to remove from the indexes and percentages of change any significant effect caused by changes in the scope of the survey.

Table 2. Indexes of standard weekly salaries and straight-time hourly earnings for selected occupational groups in Chicago, Ill., June 1971 and June 1972, and percents of increase for selected periods

Period	All industries				Manufacturing			
	Office clerical (men and women)	Industrial nurses (men and women)	Skilled maintenance trades (men)	Unskilled plant-workers (men)	Office clerical (men and women)	Industrial nurses (men and women)	Skilled maintenance trades (men)	Unskilled plant-workers (men)
Indexes (April 1967=100)								
June 1971.....	126.9	134.5	132.2	135.1	125.6	133.8	130.7	132.6
June 1972.....	133.5	141.9	142.2	145.1	132.9	142.1	140.1	142.0
Percents of increase								
April 1960 to April 1961.....	2.3	3.1	3.6	3.7	3.1	3.1	3.3	3.3
April 1961 to April 1962.....	3.2	3.0	3.5	2.5	3.0	3.6	3.4	3.2
April 1962 to April 1963.....	2.3	2.5	2.1	3.8	2.5	2.0	1.9	2.5
April 1963 to April 1964.....	2.5	4.3	3.4	2.7	3.5	3.8	3.1	1.6
April 1964 to April 1965.....	2.6	2.8	3.1	2.8	2.6	3.2	3.0	1.9
April 1965 to April 1966.....	2.8	4.1	3.0	3.7	2.4	3.1	3.0	2.5
April 1966 to April 1967.....	4.7	5.2	3.6	3.8	4.1	5.2	3.9	4.7
April 1967 to April 1968.....	4.8	7.4	5.9	6.0	5.0	7.0	5.9	6.4
April 1968 to April 1969.....	6.5	8.0	6.5	7.0	6.0	8.1	6.3	7.3
April 1969 to June 1970:								
14-month increase.....	7.3	8.9	7.0	8.5	6.7	8.9	6.6	8.3
Annual rate of increase.....	6.2	7.6	6.0	7.2	5.7	7.6	5.6	7.1
June 1970 to June 1971.....	6.0	6.5	9.5	9.8	5.8	6.2	8.9	7.2
June 1971 to June 1972.....	5.2	5.5	7.6	7.4	5.8	6.2	7.2	7.1

A. Occupational earnings

Table A-1. Office occupations—men and women

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	Under \$70	\$70 and under 75	\$75 and under 80	\$80 and under 85	\$85 and under 90	\$90 and under 100	\$100 and under 110	\$110 and under 120	\$120 and under 130	\$130 and under 140	\$140 and under 150	\$150 and under 160	\$160 and under 170	\$170 and under 180	\$180 and under 190	\$190 and under 200	\$200 and under 210	\$210 and under 220	\$220 and under 230	\$230 and under 240	\$240 and over			
						70	75	80	85	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	over			
MEN																													
BILLERS, MACHINE (BILLING MACHINE) -----	104	40.0	\$125.50	\$116.50	\$103.00-152.50	-	-	-	-	-	10	29	32	3	3	1	9	1	6	1	9	-	-	-	-	-	-		
NONMANUFACTURING -----	104	40.0	125.50	116.50	103.00-152.50	-	-	-	-	-	10	29	32	3	3	1	9	1	6	1	9	-	-	-	-	-	-		
CLERKS, ACCOUNTING, CLASS A -----	1,258	39.0	167.50	167.00	144.50-190.50	-	-	-	-	-	-	9	13	67	125	161	176	124	143	121	143	70	67	26	11	2	-		
MANUFACTURING -----	633	38.5	163.00	158.00	142.50-183.50	-	-	-	-	-	-	-	6	48	63	116	101	62	67	71	31	21	23	21	1	2	-		
NONMANUFACTURING -----	625	39.0	172.00	172.50	152.00-196.00	-	-	-	-	-	-	9	7	19	62	45	75	62	76	50	112	49	44	5	10	-	-		
PUBLIC UTILITIES -----	182	40.0	197.00	198.50	193.00-206.50	-	-	-	-	-	-	-	-	-	2	7	1	3	5	8	79	43	30	4	-	-	-		
WHOLESALE TRADE -----	259	39.5	170.00	171.50	151.50-188.00	-	-	-	-	-	-	-	-	10	24	24	47	16	41	41	25	6	14	1	10	-	-		
FINANCE -----	100	38.0	150.50	156.50	137.50-170.00	-	-	-	-	-	-	4	5	1	23	7	20	15	25	-	-	-	-	-	-	-	-		
CLERKS, ACCOUNTING, CLASS B -----	694	39.5	149.00	143.50	123.00-177.50	-	-	-	-	2	11	41	101	49	105	75	55	25	69	60	73	26	2	-	-	-	-		
MANUFACTURING -----	135	39.0	135.50	137.00	119.50-146.50	-	-	-	-	2	2	4	28	12	39	17	15	5	9	2	-	-	-	-	-	-	-		
NONMANUFACTURING -----	559	39.5	152.50	150.00	124.00-182.50	-	-	-	-	-	9	37	73	37	66	58	40	20	60	58	73	26	2	-	-	-	-		
WHOLESALE TRADE -----	254	39.5	140.50	141.00	124.50-160.50	-	-	-	-	-	-	23	24	28	46	40	28	17	43	5	-	-	-	-	-	-	-		
CLERKS, FILE, CLASS B -----	106	39.5	121.00	110.50	94.00-151.50	-	-	-	1	13	32	6	11	5	4	6	7	8	6	7	-	-	-	-	-	-	-		
CLERKS, ORDER -----	1,267	39.5	163.50	160.00	143.00-186.50	-	-	-	-	-	23	1	43	42	166	270	87	102	52	232	89	76	38	8	38	-	-		
MANUFACTURING -----	305	39.0	156.00	148.50	138.00-182.00	-	-	-	-	-	-	-	22	3	74	68	12	14	15	66	28	-	1	1	1	-	-		
NONMANUFACTURING -----	962	39.5	166.00	162.50	145.50-188.50	-	-	-	-	-	23	1	21	39	92	202	75	88	37	166	61	76	37	7	37	-	-		
WHOLESALE TRADE -----	907	40.0	167.50	163.50	146.00-189.50	-	-	-	-	-	23	-	10	20	89	202	70	80	35	162	59	76	37	7	37	-	-		
CLERKS, PAYROLL -----	139	39.0	162.50	165.00	132.50-191.00	-	-	-	-	-	-	1	16	6	28	5	13	1	7	27	11	20	4	-	-	-	-		
MESSENGERS (OFFICE BOYS) -----	1,203	38.0	104.00	102.50	92.50-112.50	-	23	9	96	92	310	319	186	82	46	8	13	12	3	4	-	-	-	-	-	-	-		
MANUFACTURING -----	254	38.5	111.00	108.00	100.00-125.00	-	-	-	12	3	47	79	42	35	22	6	6	2	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	949	38.0	102.00	100.50	91.00-110.00	-	23	9	84	89	263	240	144	47	24	2	7	10	3	4	-	-	-	-	-	-	-		
WHOLESALE TRADE -----	127	39.5	105.00	105.50	94.50-115.00	-	-	-	-	20	34	33	21	8	11	-	-	-	-	-	-	-	-	-	-	-	-		
FINANCE -----	453	37.5	97.00	95.50	86.50-107.00	-	8	6	81	63	100	126	47	15	7	-	-	-	-	-	-	-	-	-	-	-	-		
SERVICES -----	196	37.0	100.00	99.50	93.00-109.50	-	15	3	3	-	82	46	39	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
TABULATING-MACHINE OPERATORS, CLASS A -----	176	39.0	182.00	174.50	161.50-196.50	-	-	-	-	-	-	-	-	1	7	12	13	49	16	26	17	8	5	4	4	14	-		
TABULATING-MACHINE OPERATORS, CLASS B -----	243	38.5	147.00	143.00	131.50-157.00	-	-	-	-	-	-	1	11	41	49	50	47	9	16	2	6	3	8	-	-	-	-		
NONMANUFACTURING -----	150	38.5	149.50	143.50	135.50-156.00	-	-	-	-	-	-	1	11	10	34	38	25	7	10	-	5	1	8	-	-	-	-		
WOMEN																													
BILLERS, MACHINE (BILLING MACHINE) -----	784	39.5	132.50	130.50	107.00-154.00	-	1	-	42	33	50	104	103	53	77	108	89	12	8	7	96	-	1	-	-	-	-		
MANUFACTURING -----	296	39.5	120.00	113.50	104.00-134.00	-	-	-	-	20	24	80	58	12	39	3	51	9	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	488	39.5	140.50	140.50	113.50-159.00	-	1	-	42	13	26	24	45	41	38	105	38	3	8	7	96	-	1	-	-	-	-		
PUBLIC UTILITIES -----	186	40.0	174.50	195.00	155.50-197.50	-	-	-	-	-	-	3	9	3	27	-	32	-	8	7	96	-	1	-	-	-	-		
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	229	39.5	118.50	121.00	97.50-141.00	-	-	-	3	16	58	22	14	20	32	47	5	8	4	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	172	39.5	113.00	106.00	95.50-140.50	-	-	-	3	16	58	16	14	8	11	42	-	-	4	-	-	-	-	-	-	-	-		
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	722	39.0	136.50	134.00	117.00-157.00	-	-	-	-	-	51	50	117	98	107	68	77	79	38	24	2	11	-	-	-	-	-		
MANUFACTURING -----	391	39.0	144.00	143.00	124.50-159.50	-	-	-	-	-	1	6	62	35	78	45	71	36	33	22	2	-	-	-	-	-	-		
NONMANUFACTURING -----	331	39.0	127.50	125.50	108.00-142.50	-	-	-	-	-	50	44	55	63	29	23	6	43	5	2	-	11	-	-	-	-	-		

See footnotes at end of tables.

Table A-1. Office occupations—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$ 70 \$ 75 \$ 80 \$ 85					\$ 90 \$ 100 \$ 110 \$ 120 \$ 130 \$ 140 \$ 150 \$ 160 \$ 170 \$ 180 \$ 190 \$ 200 \$ 210 \$ 220 \$ 230 \$ 240																		
						Under \$ 70	70 and under	75	80	85	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	\$ 240 and over			
WOMEN - CONTINUED																													
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	644	39.5	\$ 127.00	\$ 128.50	\$ 112.00-145.00	-	10	2	11	4	45	57	90	142	73	129	42	26	1	1	11	-	-	-	-	-	-	-	-
MANUFACTURING -----	310	39.5	131.00	136.50	121.00-146.00	-	-	-	-	-	12	8	57	55	59	95	19	3	1	-	1	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	334	39.0	123.00	125.50	106.00-141.50	-	10	2	11	4	33	49	33	87	14	34	23	23	-	1	10	-	-	-	-	-	-	-	-
CLERKS, ACCOUNTING, CLASS A -----	4,804	39.0	142.50	139.50	126.50-156.50	-	-	-	-	-	12	193	531	731	974	732	628	377	235	129	186	46	30	-	-	-	-	-	-
MANUFACTURING -----	2,115	39.0	143.00	141.00	130.00-156.50	-	-	-	-	-	5	92	189	248	491	326	339	183	126	54	36	20	6	-	-	-	-	-	-
NONMANUFACTURING -----	2,689	38.5	142.50	138.50	124.50-156.50	-	-	-	-	-	7	101	342	483	483	406	289	194	109	75	150	26	24	-	-	-	-	-	-
PUBLIC UTILITIES -----	310	39.5	179.50	191.00	158.50-196.00	-	-	-	-	-	-	1	4	9	23	9	36	14	9	34	132	23	16	-	-	-	-	-	-
WHOLESALE TRADE -----	562	39.0	142.00	138.50	127.50-155.00	-	-	-	-	-	-	34	44	95	134	76	72	39	27	22	13	2	4	-	-	-	-	-	-
RETAIL TRADE -----	726	39.5	141.50	141.00	128.00-155.50	-	-	-	-	-	4	26	47	133	136	140	96	73	48	17	5	1	-	-	-	-	-	-	-
FINANCE -----	730	37.5	131.50	127.50	119.00-144.00	-	-	-	-	-	2	24	186	184	109	102	69	47	7	-	-	-	-	-	-	-	-	-	-
SERVICES -----	361	36.5	136.00	135.50	122.00-144.00	-	-	-	-	-	1	16	61	62	81	79	16	21	18	2	-	-	4	-	-	-	-	-	-
CLERKS, ACCOUNTING, CLASS B -----	8,408	38.5	117.00	114.00	102.50-128.50	-	2	35	164	331	1111	1856	1712	1235	816	464	259	100	47	48	217	11	-	-	-	-	-	-	-
MANUFACTURING -----	3,191	39.0	119.00	119.00	107.00-131.50	-	2	6	10	98	313	571	676	652	416	262	138	24	10	9	4	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	5,217	38.5	116.00	111.00	100.50-125.50	-	-	29	154	233	798	1285	1036	583	400	202	121	76	37	39	213	11	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	400	39.5	169.00	190.50	146.50-193.50	-	-	-	-	-	2	27	34	12	16	25	28	5	-	27	213	11	-	-	-	-	-	-	-
WHOLESALE TRADE -----	1,503	39.5	117.50	114.50	103.00-131.50	-	-	9	29	40	168	339	337	155	213	74	42	62	31	4	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	908	39.5	113.50	112.00	99.50-127.00	-	-	1	33	35	168	175	152	201	81	12	31	5	6	8	-	-	-	-	-	-	-	-	-
FINANCE -----	1,763	37.5	105.00	104.50	94.00-114.00	-	-	19	91	157	324	580	397	99	36	52	4	4	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	643	37.5	113.50	113.00	101.00-123.50	-	-	-	1	1	136	164	116	116	54	39	16	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, FILE, CLASS A -----	835	38.5	115.50	111.50	101.00-128.00	-	-	-	-	32	154	211	118	142	98	22	22	14	8	10	2	-	2	-	-	-	-	-	-
MANUFACTURING -----	194	39.0	121.00	123.00	107.00-131.00	-	-	-	-	-	22	37	17	66	25	4	14	5	4	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	641	38.0	114.00	109.00	100.00-125.50	-	-	-	-	32	132	174	101	76	73	18	8	9	4	10	2	-	2	-	-	-	-	-	-
FINANCE -----	439	38.0	106.50	104.50	97.00-114.50	-	-	-	-	30	124	137	75	46	22	4	1	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, FILE, CLASS B -----	2,990	38.5	108.00	103.50	93.00-119.00	-	24	44	174	253	768	562	449	304	158	85	85	10	18	46	10	-	-	-	-	-	-	-	-
MANUFACTURING -----	540	38.5	105.50	106.00	96.50-116.00	-	-	17	27	40	88	140	149	54	19	6	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,450	38.5	108.50	103.00	92.50-121.00	-	24	27	147	213	680	422	300	250	139	79	85	10	18	46	10	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	259	39.0	145.50	151.50	119.00-174.00	-	-	-	-	-	-	44	23	34	12	1	64	7	18	46	10	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	393	39.5	105.00	102.50	91.50-120.50	-	-	-	31	42	91	72	56	92	3	-	6	-	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	547	39.5	120.50	122.50	109.50-135.00	-	-	22	6	15	31	67	106	102	106	74	15	3	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	966	38.0	96.50	95.50	90.50-103.00	-	24	5	62	116	448	204	77	16	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	285	38.0	97.00	94.00	88.00-106.00	-	-	-	48	40	110	35	38	6	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, FILE, CLASS C -----	1,948	38.5	96.00	94.00	85.00-104.00	41	75	71	302	265	519	367	139	68	68	18	6	1	-	8	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	341	39.5	99.00	101.00	91.50-107.50	-	4	-	38	31	84	133	41	-	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,607	38.5	95.00	92.50	84.00-102.50	41	71	71	264	234	435	234	98	68	68	13	1	1	-	8	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	164	39.5	94.00	93.00	87.00-102.50	-	10	1	22	21	46	44	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	1,037	38.0	88.50	89.00	82.50-96.50	41	61	59	205	195	318	147	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, ORDER -----	2,598	39.0	116.50	114.50	104.00-131.00	-	4	9	119	86	225	551	568	331	411	175	43	14	13	32	14	3	-	-	-	-	-	-	-
MANUFACTURING -----	1,217	39.0	118.00	114.50	105.50-133.00	-	2	8	65	11	53	309	234	171	213	109	7	2	8	23	1	1	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,381	38.5	115.00	115.00	101.50-129.50	-	2	1	54	75	172	242	334	160	198	66	36	12	5	9	13	2	-	-	-	-	-	-	-
WHOLESALE TRADE -----	1,041	38.5	117.00	116.00	105.50-130.50	-	2	-	10	43	104	196	282	136	163	39	29	12	5	5	13	2	-	-	-	-	-	-	-
RETAIL TRADE -----	236	40.0	109.50	109.50	91.00-123.00	-	-	1	30	22	40	27	45	24	13	27	7	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, PAYROLL -----	2,190	38.5	135.50	136.00	116.00-150.50	-	-	-	4	6	81	263	278	271	304	424	221	78	120	53	65	22	-	-	-	-	-	-	-
MANUFACTURING -----	1,281	39.0	135.50	136.50	118.00-149.00	-	-	-	-	-	-	160	183	177	182	274	145	41	57	30	24	8	-	-	-	-	-	-	-
NONMANUFACTURING -----	909	38.5	135.50	134.50	113.00-155.00	-	-	-	4	6	81	103	95	94	122	150	76	37	63	23	41	14	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	139	39.5	165.00	170.50	150.00-182.50	-	-	-	-	-	-	1	8	4	4	18	13	21	33	14	22	1	-	-	-	-	-	-	-
WHOLESALE TRADE -----	182	38.0	136.00	142.00	108.50-159.00	-	-	-	-	-	19	33	19	2	9	31	28	6	19	2	13	1	-	-	-	-	-	-	-
RETAIL TRADE -----	281	39.5	124.50	120.00	102.00-141.50	-	-	-	4	6	50	43	38	28	35	30	13	4	6	6	6	12	-	-	-	-	-	-	-
SERVICES -----	216	37.5	131.50	132.50	124.50-143.50	-	-	-	-	-	12	18	8	49	64	48	10	2	4	1	-	-	-	-	-	-	-	-	-

See footnotes at end of tables.

Table A-1. Office occupations—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						70	75	80	85	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	and over			
						Under \$ 70	75	80	85	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	over			
WOMEN - CONTINUED																													
COMPTOMETER OPERATORS -----	1,264	39.0	\$ 125.50	\$ 127.00	\$ 112.50-136.00	-	-	-	16	28	96	128	177	259	324	91	59	19	45	18	4	-	-	-	-	-	-	-	-
MANUFACTURING -----	446	39.0	127.50	130.00	119.00-135.00	-	-	-	-	-	26	38	54	106	141	50	10	14	1	4	2	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	818	39.5	125.00	124.00	110.00-136.50	-	-	-	16	28	70	90	123	153	183	41	49	5	44	14	2	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	132	40.0	151.50	153.50	127.00-174.50	-	-	-	-	-	6	5	15	9	16	7	12	5	41	14	2	-	-	-	-	-	-	-	-
RETAIL TRADE -----	477	39.5	123.00	124.00	112.00-134.00	-	-	-	1	12	52	45	56	117	124	31	36	-	3	-	-	-	-	-	-	-	-	-	-
KEYPUNCH OPERATORS, CLASS A -----	4,481	39.0	132.00	130.00	120.50-142.00	-	-	-	-	1	60	261	754	1160	988	596	271	147	197	23	13	10	-	-	-	-	-	-	-
MANUFACTURING -----	1,957	39.0	131.00	129.00	120.00-139.50	-	-	-	-	-	22	105	368	544	455	205	99	76	62	8	3	10	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,524	39.0	132.50	131.00	121.00-143.50	-	-	-	-	1	38	156	386	616	533	391	172	71	135	15	10	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	597	40.0	144.50	143.00	124.50-169.50	-	-	-	-	-	-	4	88	109	60	105	62	21	124	14	10	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	490	39.0	130.50	130.00	122.50-141.50	-	-	-	-	-	-	47	47	147	113	79	26	23	7	1	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	373	39.5	134.50	135.50	123.50-145.00	-	-	-	-	-	-	17	42	82	104	75	28	25	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	760	38.0	127.50	128.50	118.50-137.50	-	-	-	-	1	7	48	174	186	197	120	25	2	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	304	38.5	124.00	126.00	112.50-133.00	-	-	-	-	-	31	40	35	92	59	12	31	-	4	-	-	-	-	-	-	-	-	-	-
KEYPUNCH OPERATORS, CLASS B -----	4,390	39.0	118.50	117.00	105.50-127.50	-	-	4	6	93	481	954	1101	850	289	356	88	41	99	26	2	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,503	39.0	120.50	119.00	110.00-129.50	-	-	-	-	37	114	229	422	337	109	170	37	17	17	12	2	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,887	38.5	117.50	115.50	104.50-126.50	-	-	4	6	56	367	725	679	513	180	186	51	24	82	14	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	293	39.5	143.00	143.00	119.50-171.00	-	-	-	2	-	7	30	36	36	19	33	32	19	79	-	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	781	39.5	119.00	117.50	106.50-129.50	-	-	-	-	33	47	191	171	159	53	102	3	5	3	14	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	343	39.5	119.00	118.00	106.50-129.50	-	-	-	-	2	42	71	76	71	31	35	15	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	1,097	37.5	110.00	109.50	101.00-118.00	-	-	4	4	16	214	333	358	114	45	9	-	-	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	373	38.0	114.50	116.00	104.50-124.50	-	-	-	-	5	57	100	38	133	32	7	1	-	-	-	-	-	-	-	-	-	-	-	-
MESSENGERS (OFFICE GIRLS) -----	1,258	39.0	100.00	97.50	88.50-112.00	4	21	24	154	161	341	180	257	59	14	14	21	8	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	360	39.0	106.00	103.50	95.00-113.50	4	2	4	8	28	81	127	42	23	7	14	13	7	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	898	39.0	98.00	95.00	86.50-111.50	-	19	20	146	133	260	53	215	36	7	-	8	1	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	110	39.5	96.00	94.50	87.50-110.50	-	17	4	2	10	36	13	19	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	490	38.5	92.00	89.50	84.00-97.50	-	2	5	141	106	163	23	40	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SECRETARIES -----	23,441	38.5	150.00	146.50	131.50-165.50	-	-	-	-	19	140	664	1322	3088	3882	3957	3064	2380	1792	1231	704	507	278	194	89	130	-	-	-
MANUFACTURING -----	10,297	39.0	150.50	146.50	132.50-165.00	-	-	-	-	-	63	260	506	1260	1835	1794	1481	936	784	575	262	216	133	116	29	47	-	-	-
NONMANUFACTURING -----	13,144	38.5	150.00	146.00	130.50-165.50	-	-	-	-	19	77	404	816	1828	2047	2163	1583	1444	1008	656	442	291	145	78	60	83	-	-	-
PUBLIC UTILITIES -----	1,345	39.5	179.00	180.50	157.50-199.00	-	-	-	-	-	13	6	15	35	99	97	100	128	173	160	207	147	72	11	33	49	-	-	-
WHOLESALE TRADE -----	2,704	39.0	151.50	149.50	134.00-164.50	-	-	-	-	-	-	44	119	362	388	446	468	327	220	140	67	60	12	25	10	16	-	-	-
RETAIL TRADE -----	2,319	39.5	147.50	147.00	130.00-165.00	-	-	-	-	9	17	113	173	258	362	318	280	310	216	162	60	19	10	6	1	5	-	-	-
FINANCE -----	4,158	37.5	142.50	141.00	126.50-157.50	-	-	-	-	10	40	220	332	706	689	777	476	419	229	109	69	43	10	10	16	3	-	-	-
SERVICES -----	2,618	37.0	146.50	142.50	129.50-160.00	-	-	-	-	-	7	21	177	467	509	525	259	260	170	85	39	22	41	26	-	10	-	-	-
SECRETARIES, CLASS A -----	1,837	39.0	181.50	179.00	162.50-197.00	-	-	-	-	-	-	-	-	2	83	81	199	284	312	303	139	159	92	78	42	63	-	-	-
MANUFACTURING -----	996	39.0	180.00	177.50	162.00-194.50	-	-	-	-	-	-	-	-	-	52	57	102	157	173	166	59	92	51	41	16	30	-	-	-
NONMANUFACTURING -----	841	38.5	183.50	180.00	163.50-199.00	-	-	-	-	-	-	-	-	2	31	24	97	127	139	137	80	67	41	37	26	33	-	-	-
PUBLIC UTILITIES -----	146	39.5	199.00	191.00	177.50-217.00	-	-	-	-	-	-	-	-	-	-	3	5	15	25	21	23	6	15	2	10	21	-	-	-
WHOLESALE TRADE -----	122	39.0	194.00	190.00	172.00-208.50	-	-	-	-	-	-	-	-	-	-	4	-	25	6	27	4	35	-	12	1	8	-	-	-
RETAIL TRADE -----	123	39.0	175.50	174.50	162.50-191.00	-	-	-	-	-	-	-	-	2	8	6	10	20	30	15	18	5	4	1	1	3	-	-	-
FINANCE -----	321	38.5	176.50	175.50	159.50-188.00	-	-	-	-	-	-	-	-	19	7	60	53	57	52	30	17	5	6	14	1	-	-	-	-
SERVICES -----	129	38.5	181.50	180.00	161.00-210.50	-	-	-	-	-	-	-	-	-	4	4	22	14	21	22	5	4	17	16	-	-	-	-	-
SECRETARIES, CLASS B -----	5,027	38.5	162.00	159.00	143.50-177.00	-	-	-	-	-	8	7	146	211	540	914	757	659	723	364	242	172	112	93	28	51	-	-	-
MANUFACTURING -----	2,133	39.0	161.50	157.50	144.00-175.50	-	-	-	-	-	8	-	55	27	290	361	405	249	319	169	70	48	45	58	12	17	-	-	-
NONMANUFACTURING -----	2,894	38.5	162.50	160.00	143.00-178.00	-	-	-	-	-	7	91	184	250	553	352	410	404	195	172	124	67	35	16	34	-	-	-	-
PUBLIC UTILITIES -----	312	39.5	188.00	186.50	169.50-204.50	-	-	-	-	-	-	-	-	-	4	23	14	39	58	36	42	52	22	5	5	12	-	-	-
WHOLESALE TRADE -----	544	39.0	162.50	155.50	142.50-179.00	-	-	-	-	-	-	10	29	39	160	61	46	69	33	39	18	12	11	9	8	-	-	-	-
RETAIL TRADE -----	414	39.5	167.00	167.00	153.50-179.50	-																							

Table A-1. Office occupations—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	Under \$70	\$70 and under	\$75	\$80	\$85	\$90	\$100	\$110	\$120	\$130	\$140	\$150	\$160	\$170	\$180	\$190	\$200	\$210	\$220	\$230	\$240	and over		
WOMEN - CONTINUED																													
SECRETARIES - CONTINUED																													
SECRETARIES, CLASS C -----	8,727	39.0	\$ 149.50	\$ 147.00	\$ 133.00-162.00	-	-	-	-	-	25	139	391	1206	1542	1629	1361	905	495	488	261	166	65	21	17	16	-	-	
MANUFACTURING -----	4,132	39.0	148.00	145.50	131.50-159.50	-	-	-	-	-	16	70	203	628	759	794	664	342	203	212	112	75	36	17	1	-	-	-	
NONMANUFACTURING -----	4,595	38.5	150.50	148.00	134.00-164.00	-	-	-	-	-	9	69	188	578	783	835	697	563	292	276	149	91	29	4	16	16	-	-	
PUBLIC UTILITIES -----	546	39.5	181.50	187.50	162.50-200.50	-	-	-	-	-	-	2	6	18	29	34	29	53	57	65	112	80	27	2	16	16	-	-	
WHOLESALE TRADE -----	981	38.5	150.50	152.00	135.50-163.50	-	-	-	-	-	-	-	65	109	123	136	233	137	78	74	17	7	-	2	-	-	-	-	
RETAIL TRADE -----	979	40.0	152.50	154.00	138.50-167.00	-	-	-	-	-	3	14	34	78	133	152	170	177	100	111	5	-	2	-	-	-	-	-	
FINANCE -----	1,502	38.0	139.50	139.00	129.00-149.00	-	-	-	-	-	5	49	73	275	396	378	163	110	34	12	5	2	-	-	-	-	-	-	
SERVICES -----	587	37.5	147.00	146.50	135.50-159.00	-	-	-	-	-	1	4	10	98	102	135	102	86	23	14	10	2	-	-	-	-	-	-	
SECRETARIES, CLASS D -----	7,558	38.5	135.50	134.50	124.00-147.00	-	-	-	-	15	103	487	755	1620	1686	1319	709	503	243	56	47	6	6	1	2	-	-	-	
MANUFACTURING -----	2,961	39.0	135.50	135.00	124.50-146.00	-	-	-	-	-	39	190	247	604	733	576	290	169	76	21	16	-	-	-	-	-	-	-	
NONMANUFACTURING -----	4,597	38.0	135.50	134.00	123.50-147.50	-	-	-	-	15	64	297	508	1016	953	743	419	334	167	35	31	6	6	1	2	-	-	-	
PUBLIC UTILITIES -----	309	39.5	154.00	152.50	135.00-175.50	-	-	-	-	-	13	4	9	17	66	37	51	21	31	25	20	6	6	1	2	-	-	-	
WHOLESALE TRADE -----	1,055	39.0	141.50	139.50	128.00-157.00	-	-	-	-	-	-	44	44	224	226	146	173	118	67	6	7	-	-	-	-	-	-	-	
RETAIL TRADE -----	712	39.5	128.50	130.00	116.50-140.50	-	-	-	-	5	10	80	117	143	176	113	43	23	2	-	-	-	-	-	-	-	-	-	
FINANCE -----	1,251	37.0	131.50	128.00	116.50-147.00	-	-	-	-	10	35	152	209	286	106	200	87	113	45	4	4	-	-	-	-	-	-	-	
SERVICES -----	1,270	37.0	134.50	134.00	126.50-142.50	-	-	-	-	-	6	17	129	346	379	247	65	59	22	-	-	-	-	-	-	-	-	-	
STENOGRAPHERS, GENERAL -----	3,174	38.5	130.00	126.00	113.00-144.00	-	-	1	1	25	153	460	577	594	455	277	216	106	180	99	27	1	2	-	-	-	-	-	
MANUFACTURING -----	1,252	39.0	128.00	126.50	114.50-143.00	-	-	-	2	-	75	136	240	235	199	192	106	45	3	19	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,922	38.5	131.00	126.00	112.00-147.00	-	-	1	23	-	78	324	337	359	256	85	110	61	177	80	27	1	2	-	-	-	-	-	
PUBLIC UTILITIES -----	529	39.5	164.00	172.00	155.50-179.00	-	-	-	-	-	8	5	14	31	26	25	74	59	177	80	27	1	2	-	-	-	-	-	
WHOLESALE TRADE -----	506	39.0	119.50	119.50	110.50-128.50	-	-	1	-	-	20	101	139	143	53	32	15	2	-	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	126	39.5	113.50	111.50	99.50-130.50	-	-	-	1	23	8	27	20	15	14	12	6	-	-	-	-	-	-	-	-	-	-	-	
FINANCE -----	394	37.5	117.50	119.00	107.00-129.50	-	-	-	-	-	31	117	60	93	88	4	1	-	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	367	37.0	120.50	119.50	110.50-131.50	-	-	-	-	-	11	74	104	77	75	12	14	-	-	-	-	-	-	-	-	-	-	-	
STENOGRAPHERS, SENIOR -----	3,586	38.5	140.50	140.00	125.00-153.50	-	-	-	-	-	11	196	329	724	532	746	416	303	146	110	58	11	4	-	-	-	-	-	
MANUFACTURING -----	1,248	39.0	143.50	145.50	125.00-159.50	-	-	-	-	-	-	69	91	263	107	218	194	135	78	84	8	1	-	-	-	-	-	-	
NONMANUFACTURING -----	2,338	38.0	139.00	137.50	124.50-149.50	-	-	-	-	-	11	127	238	461	425	528	222	168	68	26	50	10	4	-	-	-	-	-	
PUBLIC UTILITIES -----	220	39.5	162.50	164.00	140.00-190.50	-	-	-	-	-	-	3	4	27	22	28	25	19	19	18	41	10	4	-	-	-	-	-	
WHOLESALE TRADE -----	811	39.0	142.50	145.00	127.50-154.50	-	-	-	-	-	-	18	70	150	85	235	113	100	24	8	8	-	-	-	-	-	-	-	
FINANCE -----	679	37.5	126.00	126.50	116.00-136.00	-	-	-	-	-	11	94	125	186	138	109	12	4	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	561	36.5	139.00	138.50	130.50-148.00	-	-	-	-	-	-	10	39	81	172	150	59	30	19	-	1	-	-	-	-	-	-	-	
SWITCHBOARD OPERATORS, CLASS A -----	812	38.5	131.00	127.50	116.00-143.50	-	-	-	-	-	13	90	211	122	146	98	42	40	30	16	4	-	-	-	-	-	-	-	
MANUFACTURING -----	370	39.0	128.50	123.00	115.50-137.50	-	-	-	-	-	-	41	119	70	58	32	12	16	16	5	1	-	-	-	-	-	-	-	
NONMANUFACTURING -----	442	38.0	133.00	132.00	117.00-147.00	-	-	-	-	-	13	49	92	52	88	66	30	24	14	11	3	-	-	-	-	-	-	-	
FINANCE -----	125	37.0	127.50	128.00	107.00-145.00	-	-	-	-	-	10	33	5	17	19	30	9	-	-	-	2	-	-	-	-	-	-	-	
SWITCHBOARD OPERATORS, CLASS B -----	1,116	38.5	111.00	109.50	93.00-125.50	-	11	9	32	149	249	115	191	150	76	47	28	36	18	5	-	-	-	-	-	-	-	-	
MANUFACTURING -----	144	39.0	125.50	125.50	117.00-134.50	-	-	-	-	-	6	16	26	46	25	11	11	3	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	972	38.0	109.00	105.00	91.50-122.00	-	11	9	32	149	243	99	165	104	51	36	17	33	18	5	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	103	40.0	149.50	160.00	131.00-169.00	-	-	-	-	-	-	2	12	10	15	2	11	28	18	5	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	100	39.5	122.50	123.50	99.00-143.50	-	-	-	-	-	33	-	9	18	13	16	6	5	-	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	233	39.5	101.00	100.00	90.50-112.50	-	11	9	17	19	62	46	33	14	16	6	-	-	-	-	-	-	-	-	-	-	-	-	
FINANCE -----	248	37.0	114.50	116.50	108.00-124.00	-	-	-	-	-	42	28	98	61	7	12	-	-	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	288	37.0	91.00	90.00	87.00-94.00	-	-	-	15	130	106	23	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SWITCHBOARD OPERATOR-RECEPTIONISTS-----	2,581	39.0	120.50	118.00	108.00-129.00	-	-	-	21	42	193	506	692	514	194	223	59	45	29	42	21	-	-	-	-	-	-	-	
MANUFACTURING -----	1,330	39.0	119.50	118.00	109.50-129.00	-	-	-	21	12	64	251	389	279	130	107	41	35	1	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,251	38.5	121.50	117.50	106.00-129.00	-	-	-	-	30	129	255	303	235	64	116	18	10	28	42	21	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	116	40.0	155.50	185.50	107.50-189.00	-	-	-	-	13	-	16	1	6	11	2	1	-	3	42	21	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	550	39.0	122.50	119.50	108.00-131.50	-	-	-	-	-	28	134	119	123	36	71	4	10	25	-	-	-	-	-	-	-	-	-	
FINANCE -----	279	37.5	113.00	112.50	106.00-119.00	-	-	-	7	-	42	62	107	35	-	26	-	-	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	259	38.0	115.00	117.00	101.50-124.00	-	-	-	-	-	58	36	64	60	15	16	10	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of tables.

Table A-1. Office occupations—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$				
						Under \$ 70	70 and under 75	75 80	80 85	85 90	90 100	100 110	110 120	120 130	130 140	140 150	150 160	160 170	170 180	180 190	190 200	200 210	210 220	220 230	230 240	240 and over			
WOMEN - CONTINUED																													
TABULATING-MACHINE OPERATORS, CLASS B -----	196	39.5	\$ 145.00	\$ 141.00	\$ 123.00-163.50	-	-	-	-	-	-	32	15	6	44	29	17	12	4	25	11	-	1	-	-	-			
NONMANUFACTURING -----	143	39.0	143.50	138.00	113.50-171.50	-	-	-	-	-	-	32	15	6	31	9	4	10	4	21	11	-	-	-	-	-			
TABULATING-MACHINE OPERATORS, CLASS C -----	143	38.5	121.50	122.50	110.50-136.00	-	-	-	-	-	15	17	35	23	39	14	-	-	-	-	-	-	-	-	-	-			
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	1,271	38.5	119.00	117.50	107.00-129.00	-	-	-	5	30	134	229	323	250	160	94	6	14	15	6	5	-	-	-	-	-			
MANUFACTURING -----	392	38.5	123.00	122.00	115.00-130.50	-	-	-	-	-	10	22	133	126	62	33	5	1	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	879	38.5	117.00	114.00	103.50-128.50	-	-	-	5	30	124	207	190	124	98	61	1	13	15	6	5	-	-	-	-	-			
WHOLESALE TRADE -----	150	39.5	116.00	114.00	108.00-127.00	-	-	-	-	-	14	27	55	27	24	3	-	-	-	-	-	-	-	-	-	-			
FINANCE -----	482	38.0	111.00	108.50	101.50-118.50	-	-	-	5	11	90	164	116	55	21	8	-	12	-	-	-	-	-	-	-	-			
TYPISTS, CLASS A -----	4,454	38.5	122.50	119.50	109.50-132.50	-	-	-	1	16	278	877	1120	850	596	340	126	110	97	15	12	7	9	-	-	-			
MANUFACTURING -----	1,771	39.0	127.50	126.00	116.00-135.50	-	-	-	-	1	9	188	457	443	363	150	29	45	74	4	2	2	4	-	-	-			
NONMANUFACTURING -----	2,683	38.5	119.50	116.00	106.00-129.00	-	-	-	1	15	269	689	663	407	233	190	97	65	23	11	10	5	5	-	-	-			
PUBLIC UTILITIES -----	152	40.0	143.50	131.00	115.00-167.00	-	-	-	-	-	2	10	36	26	12	6	18	7	9	6	10	5	5	-	-	-			
WHOLESALE TRADE -----	276	39.5	122.50	118.50	112.00-127.50	-	-	-	-	-	11	29	111	73	10	9	6	25	1	1	-	-	-	-	-	-			
RETAIL TRADE -----	440	39.5	123.50	123.00	112.00-136.50	-	-	-	-	-	24	71	88	102	68	57	18	11	1	-	-	-	-	-	-	-			
FINANCE -----	1,412	38.0	111.00	109.00	102.50-118.00	-	-	-	1	14	221	533	378	142	74	22	22	1	-	4	-	-	-	-	-	-			
SERVICES -----	403	37.0	132.50	133.50	119.00-144.00	-	-	-	-	1	11	46	50	64	69	96	33	21	12	-	-	-	-	-	-	-			
TYPISTS, CLASS B -----	5,601	38.5	105.00	102.00	94.00-114.00	-	4	46	184	498	1643	1477	844	475	239	79	58	7	9	30	8	-	-	-	-	-			
MANUFACTURING -----	1,590	39.0	107.00	106.50	95.50-117.50	-	-	20	49	123	362	370	343	166	96	26	30	5	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	4,011	38.0	104.00	101.00	94.00-111.50	-	4	26	135	375	1281	1107	501	309	143	53	28	2	9	30	8	-	-	-	-	-			
PUBLIC UTILITIES -----	228	39.5	131.50	121.50	104.00-144.50	-	-	-	-	-	1	71	36	35	27	2	7	2	9	30	8	-	-	-	-	-			
WHOLESALE TRADE -----	601	40.0	102.50	100.50	93.00-111.00	-	1	9	45	68	173	147	74	58	20	2	4	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	643	39.5	111.00	109.50	98.00-125.00	-	1	1	1	58	131	137	120	85	59	41	9	-	-	-	-	-	-	-	-	-			
FINANCE -----	1,921	37.5	98.50	98.00	92.00-103.50	-	2	16	88	229	764	587	163	60	8	4	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	618	37.5	107.00	103.50	96.50-116.50	-	-	-	-	1	20	212	165	108	71	29	4	8	-	-	-	-	-	-	-	-			

See footnotes at end of tables.

Table A-1a. Office occupations—large establishments—men and women

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						Under \$ 80	80 and under	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	230	240	and over		
						85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	230	240	over				
MEN																													
CLERKS, ACCOUNTING, CLASS A -----	609	39.5	\$ 176.00	\$ 184.00	\$ 153.50-198.50	-	-	-	-	-	3	2	9	20	47	45	68	48	39	82	118	62	57	6	1				
MANUFACTURING -----	279	39.0	172.50	176.50	152.00-191.50	-	-	-	-	-	-	-	6	13	15	28	38	23	27	58	31	13	23	1	1	2			
NONMANUFACTURING -----	330	39.5	179.00	191.50	155.50-201.00	-	-	-	-	-	3	2	3	7	32	17	30	25	12	24	87	49	34	5	-	-			
PUBLIC UTILITIES -----	164	40.0	199.00	199.50	194.50-208.00	-	-	-	-	-	-	-	-	-	2	1	1	3	3	8	69	43	30	4	-	-			
CLERKS, ACCOUNTING, CLASS B -----	351	39.5	161.50	172.50	135.50-189.50	-	-	2	3	8	7	9	20	27	21	33	23	15	38	60	57	26	2	-	-	-			
NONMANUFACTURING -----	286	39.5	166.50	180.00	143.50-192.00	-	-	-	1	8	7	5	17	15	11	24	16	10	29	58	57	26	2	-	-	-			
CLERKS, FILE, CLASS B -----	101	39.5	122.00	112.00	93.50-152.50	-	1	13	16	16	-	1	11	5	4	6	7	8	6	7	-	-	-	-	-	-			
CLERKS, ORDER -----	284	40.0	184.50	186.00	170.00-208.50	-	-	-	-	-	1	-	3	7	28	14	10	8	33	69	30	12	23	8	38	-			
MANUFACTURING -----	113	39.5	166.50	174.50	140.50-185.50	-	-	-	-	-	-	-	1	3	24	7	4	6	15	41	9	-	1	1	1	-			
MESSENGERS (OFFICE BOYS) -----	694	38.5	105.50	103.00	92.00-115.00	32	38	60	98	70	80	67	124	54	31	8	13	12	3	4	-	-	-	-	-	-			
MANUFACTURING -----	163	38.5	114.00	110.50	101.50-127.50	-	1	3	12	17	23	25	31	15	22	6	6	2	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	531	38.5	103.00	100.00	90.50-113.00	32	37	57	86	53	57	42	93	39	9	2	7	10	3	4	-	-	-	-	-	-			
FINANCE -----	267	38.5	96.00	94.00	87.00-104.50	14	34	51	43	21	41	15	38	7	3	-	-	-	-	-	-	-	-	-	-	-			
TABULATING-MACHINE OPERATORS, CLASS A -----	147	39.0	186.00	185.00	163.50-199.50	-	-	-	-	-	-	-	-	1	7	9	13	23	16	26	17	8	5	4	4	14			
TABULATING-MACHINE OPERATORS, CLASS B -----	148	38.5	151.50	147.00	134.50-163.00	-	-	-	-	-	-	1	7	11	35	31	24	9	11	2	6	3	8	-	-	-			
WOMEN																													
BILLERS, MACHINE (BILLING MACHINE) -----	196	39.0	137.00	134.00	114.00-158.00	-	2	1	5	-	7	20	46	13	10	8	51	12	8	7	5	-	1	-	-	-			
NONMANUFACTURING -----	105	39.5	145.00	156.00	118.50-160.00	-	2	1	1	-	4	8	13	8	5	5	34	3	8	7	5	-	1	-	-	-			
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	132	39.0	110.50	103.00	93.50-127.50	-	3	16	21	18	14	8	5	20	11	7	5	-	4	-	-	-	-	-	-	-			
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	208	39.0	135.00	137.00	117.00-149.50	-	-	-	2	5	8	9	40	22	26	46	27	8	9	4	2	-	-	-	-	-			
MANUFACTURING -----	148	39.0	137.00	138.50	120.00-150.00	-	-	-	-	1	1	5	30	16	26	33	21	3	8	2	2	-	-	-	-	-			
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	149	39.0	120.00	119.00	105.50-133.00	-	-	4	14	13	6	7	33	25	24	16	1	3	1	1	1	-	-	-	-	-			
CLERKS, ACCOUNTING, CLASS A -----	2,578	39.0	147.50	143.50	130.50-162.00	-	-	-	3	4	18	54	195	351	508	389	345	233	152	129	125	42	30	-	-	-			
MANUFACTURING -----	1,170	39.0	147.00	144.00	132.50-160.00	-	-	-	-	8	21	74	132	264	195	187	118	63	54	28	20	6	-	-	-	-			
NONMANUFACTURING -----	1,408	39.0	148.00	143.00	128.50-164.50	-	-	-	3	4	10	33	121	219	244	194	158	115	89	75	97	22	24	-	-	-			
PUBLIC UTILITIES -----	246	39.5	177.00	188.50	155.00-195.50	-	-	-	-	-	1	4	7	23	7	33	14	9	34	79	19	16	-	-	-	-			
WHOLESALE TRADE -----	129	40.0	159.50	165.00	133.00-185.50	-	-	-	-	-	4	14	9	17	5	8	12	19	22	13	2	4	-	-	-	-			
RETAIL TRADE -----	670	39.5	142.00	141.50	128.50-157.00	-	-	-	1	3	5	12	46	119	126	130	84	73	48	17	5	1	-	-	-	-			
FINANCE -----	250	38.0	134.50	133.50	123.50-144.50	-	-	-	1	1	1	7	33	59	63	39	24	15	7	-	-	-	-	-	-	-			
SERVICES -----	113	36.5	133.50	128.00	115.00-146.00	-	-	-	1	-	4	9	24	25	15	13	9	1	6	2	-	-	4	-	-	-			
CLERKS, ACCOUNTING, CLASS B -----	3,483	39.0	121.00	118.00	105.00-131.50	9	22	90	183	274	299	313	696	665	312	205	170	57	47	48	90	3	-	-	-	-			
MANUFACTURING -----	1,569	39.0	119.50	119.50	106.00-131.50	8	10	68	68	102	111	122	319	330	177	144	63	24	10	9	4	-	-	-	-	-			
NONMANUFACTURING -----	1,914	39.0	122.50	116.00	104.00-131.50	1	12	22	115	172	188	191	377	335	135	61	107	33	37	39	86	3	-	-	-	-			
PUBLIC UTILITIES -----	215	40.0	164.00	185.50	140.00-192.50	-	-	-	-	-	7	14	18	10	5	12	28	5	-	27	86	3	-	-	-	-			
WHOLESALE TRADE -----	288	40.0	133.50	124.50	112.50-157.00	-	-	2	4	4	23	18	57	45	23	18	40	19	31	4	-	-	-	-	-	-			
RETAIL TRADE -----	788	39.5	115.00	113.50	100.50-127.50	1	11	15	69	95	86	66	117	186	80	12	31	5	6	8	-	-	-	-	-	-			
FINANCE -----	432	38.0	112.00	111.00	103.00-119.00	-	-	4	17	51	56	76	136	57	17	10	4	4	-	-	-	-	-	-	-	-			
SERVICES -----	191	37.5	113.00	113.50	100.00-123.00	-	1	1	25	22	16	17	49	37	10	9	4	-	-	-	-	-	-	-	-	-			

See footnotes at end of tables.

Table A-1a. Office occupations—large establishments—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	230	240	and over			
						Under \$ 80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	230	240	over					
WOMEN - CONTINUED																													
CLERKS, FILE, CLASS A -----	488	38.5	\$ 114.50	\$ 110.50	\$ 99.50-125.50	-	-	28	49	53	60	50	84	89	22	12	7	14	8	8	2	-	2	-	-	-	-		
MANUFACTURING -----	127	39.0	120.00	124.00	106.50-129.50	-	-	-	18	4	8	6	17	45	14	4	2	5	4	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	361	38.5	113.00	107.50	98.00-120.00	-	-	28	31	49	52	44	67	44	8	8	5	9	4	8	2	-	2	-	-	-	-		
FINANCE -----	286	38.0	105.50	104.50	97.00-114.50	-	-	26	25	47	48	41	63	32	3	-	1	-	-	-	-	-	-	-	-	-	-		
CLERKS, FILE, CLASS B -----	1,853	39.0	112.00	109.50	96.00-125.00	29	85	126	194	166	164	188	295	262	139	81	82	10	18	14	-	-	-	-	-	-	-		
MANUFACTURING -----	337	38.5	106.00	107.50	96.00-116.00	17	27	20	13	34	34	45	86	41	14	6	-	-	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	1,516	39.0	113.50	110.00	96.00-127.50	12	58	106	181	132	130	143	209	221	125	75	82	10	18	14	-	-	-	-	-	-	-		
PUBLIC UTILITIES -----	209	39.0	138.50	140.00	115.50-154.50	-	-	-	-	-	-	38	23	34	10	1	64	7	18	14	-	-	-	-	-	-	-		
RETAIL TRADE -----	532	40.0	121.50	123.00	110.50-135.50	11	6	15	14	13	30	37	106	102	106	74	15	3	-	-	-	-	-	-	-	-	-		
FINANCE -----	530	38.0	97.00	96.00	91.00-103.00	1	31	69	146	107	77	48	37	12	2	-	-	-	-	-	-	-	-	-	-	-	-		
CLERKS, FILE, CLASS C -----	966	39.0	100.00	96.50	86.50-109.50	63	143	129	117	102	95	88	76	68	60	18	6	1	-	-	-	-	-	-	-	-	-		
MANUFACTURING -----	161	39.5	104.00	106.00	100.00-109.50	4	13	11	6	6	29	60	22	-	-	5	5	-	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	805	39.0	99.00	94.50	85.50-109.50	59	130	118	111	96	66	28	54	68	60	13	1	1	-	-	-	-	-	-	-	-	-		
CLERKS, ORDER -----	779	39.5	119.50	118.50	102.00-133.50	13	32	33	48	44	63	69	105	99	144	68	12	10	13	9	14	3	-	-	-	-	-		
MANUFACTURING -----	400	39.5	118.50	118.00	103.00-133.00	10	2	11	12	36	45	54	36	63	71	40	4	2	8	4	1	1	-	-	-	-	-		
NONMANUFACTURING -----	379	40.0	120.00	119.00	97.50-134.00	3	30	22	36	8	18	15	69	36	73	28	8	8	5	5	13	2	-	-	-	-	-		
RETAIL TRADE -----	236	40.0	109.50	109.50	91.00-123.00	1	30	22	34	6	14	13	45	24	13	27	7	-	-	-	-	-	-	-	-	-	-		
CLERKS, PAYROLL -----	1,050	39.0	139.00	140.50	119.50-156.00	-	4	6	25	28	57	37	111	112	137	193	118	55	78	51	25	13	-	-	-	-	-		
MANUFACTURING -----	576	39.0	142.00	142.00	124.50-155.00	-	-	-	-	-	24	22	62	65	83	130	75	33	36	30	8	8	-	-	-	-	-		
NONMANUFACTURING -----	474	39.0	135.50	134.50	112.00-158.00	-	4	6	25	28	33	15	49	47	54	63	43	22	42	21	17	5	-	-	-	-	-		
RETAIL TRADE -----	246	39.5	122.50	120.00	100.50-140.00	-	4	6	24	26	28	8	28	27	35	22	13	4	6	6	6	3	-	-	-	-	-		
COMPTOMETER OPERATORS -----	948	39.5	127.00	126.00	113.50-138.00	-	1	12	58	27	72	23	133	218	189	83	57	8	45	18	4	-	-	-	-	-	-		
MANUFACTURING -----	293	39.5	125.50	126.50	114.50-138.00	-	-	-	24	2	36	2	41	73	52	43	10	3	1	4	2	-	-	-	-	-	-		
NONMANUFACTURING -----	655	39.5	128.00	125.00	113.00-138.50	-	1	12	34	25	36	21	92	145	137	40	47	5	44	14	2	-	-	-	-	-	-		
PUBLIC UTILITIES -----	114	40.0	154.00	170.00	122.50-175.00	-	-	-	-	6	2	3	15	7	-	7	12	5	41	14	2	-	-	-	-	-	-		
RETAIL TRADE -----	468	39.5	122.50	124.00	111.50-134.00	-	1	12	33	19	32	13	56	116	119	30	34	-	3	-	-	-	-	-	-	-	-		
KEYPUNCH OPERATORS, CLASS A -----	3,003	39.0	134.50	131.50	121.00-144.50	-	-	1	7	24	38	119	491	729	597	417	194	143	197	23	13	10	-	-	-	-	-		
MANUFACTURING -----	1,419	39.0	132.50	129.50	120.00-142.00	-	-	-	5	17	30	66	236	384	273	158	91	76	62	8	3	10	-	-	-	-	-		
NONMANUFACTURING -----	1,584	39.5	136.00	134.00	122.00-147.00	-	-	1	2	7	8	53	255	345	324	259	103	67	135	15	10	-	-	-	-	-	-		
PUBLIC UTILITIES -----	527	40.0	147.50	145.00	127.50-171.00	-	-	-	-	-	-	-	67	77	55	103	56	21	124	14	10	-	-	-	-	-	-		
RETAIL TRADE -----	372	39.5	134.50	135.50	123.50-145.00	-	-	-	-	-	17	42	82	104	74	28	25	-	-	-	-	-	-	-	-	-	-		
FINANCE -----	442	38.0	124.50	125.50	117.00-133.50	-	-	1	2	5	6	30	119	121	103	44	9	2	-	-	-	-	-	-	-	-	-		
SERVICES -----	112	39.0	127.00	127.50	119.50-133.50	-	-	-	-	2	2	6	21	36	31	7	3	-	4	-	-	-	-	-	-	-	-		
KEYPUNCH OPERATORS, CLASS B -----	2,484	39.0	121.50	118.50	105.50-133.50	4	4	24	83	249	229	231	495	467	199	243	88	41	99	26	2	-	-	-	-	-	-		
MANUFACTURING -----	986	39.0	122.50	120.00	107.50-135.50	-	-	10	35	70	96	74	204	187	100	125	37	17	17	12	2	-	-	-	-	-	-		
NONMANUFACTURING -----	1,498	39.0	121.00	117.50	104.50-131.50	4	4	14	48	179	133	157	291	280	99	118	51	24	82	14	-	-	-	-	-	-	-		
PUBLIC UTILITIES -----	277	39.5	145.00	144.50	122.50-171.50	-	-	-	3	4	13	15	27	33	19	33	32	19	79	-	-	-	-	-	-	-	-		
WHOLESALE TRADE -----	128	39.5	138.00	133.50	119.50-147.50	-	-	-	-	-	1	2	30	25	10	35	3	5	3	14	-	-	-	-	-	-	-		
RETAIL TRADE -----	341	39.5	119.00	118.00	106.50-129.50	-	-	2	12	30	32	37	76	71	31	35	15	-	-	-	-	-	-	-	-	-	-		
FINANCE -----	593	38.0	109.00	107.50	99.00-118.00	4	4	10	22	128	79	91	137	87	22	9	-	-	-	-	-	-	-	-	-	-	-		
SERVICES -----	159	38.0	116.50	121.00	106.00-125.00	-	-	2	11	17	8	12	21	64	17	6	1	-	-	-	-	-	-	-	-	-	-		
MESSENGERS (OFFICE GIRLS) -----	882	39.0	100.50	98.00	88.00-112.50	26	122	123	119	82	55	68	203	43	10	2	21	8	-	-	-	-	-	-	-	-	-		
MANUFACTURING -----	237	38.5	108.50	107.00	96.00-117.00	10	-	11	33	24	25	45	42	18	7	2	13	7	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	645	39.0	98.00	94.00	86.00-111.50	16	122	112	86	58	30	23	161	25	3	-	8	1	-	-	-	-	-	-	-	-	-		
FINANCE -----	352	39.0	89.00	87.50	83.50- 93.50	4	117	101	59	43	16	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		

See footnotes at end of tables.

Table A-1a. Office occupations—large establishments—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	230	240	and over			
						Under \$80																							
WOMEN - CONTINUED																													
SECRETARIES -----	13,756	39.0	\$153.50	\$149.50	\$134.00-170.50	-	-	9	7	31	99	183	790	1512	2163	2157	1853	1435	1171	893	553	388	218	130	51	113			
MANUFACTURING -----	6,668	39.0	153.50	149.00	135.00-168.50	-	-	-	-	-	7	51	329	743	1171	1175	987	638	481	416	224	176	116	90	24	40			
NONMANUFACTURING -----	7,088	39.0	153.50	150.50	132.50-172.00	-	-	9	7	31	92	132	461	769	992	982	866	797	690	477	329	212	102	40	27	73			
PUBLIC UTILITIES -----	1,070	39.5	184.50	185.50	165.50-200.50	-	-	-	-	-	-	-	2	4	55	61	73	116	153	149	179	145	59	10	15	49			
WHOLESALE TRADE -----	737	40.0	162.50	161.00	143.00-175.00	-	-	-	-	-	-	10	25	44	73	95	106	110	117	44	45	22	10	15	5	16			
RETAIL TRADE -----	2,147	39.5	147.50	147.00	130.00-165.00	-	-	9	6	11	39	53	164	249	328	300	256	279	211	151	54	18	8	5	1	5			
FINANCE -----	2,210	38.5	143.50	141.00	126.00-158.50	-	-	-	1	19	45	62	224	324	391	358	276	189	156	81	35	20	10	10	6	3			
SERVICES -----	924	38.0	148.00	145.50	131.50-161.50	-	-	-	-	1	8	7	46	148	145	168	155	103	53	52	16	7	15	-	-	-			
SECRETARIES, CLASS A -----	961	39.0	187.00	182.50	168.50-203.00	-	-	-	-	-	-	-	-	2	13	29	90	124	173	159	113	82	66	32	22	56			
MANUFACTURING -----	454	39.0	189.50	187.00	169.50-207.50	-	-	-	-	-	-	-	-	-	2	15	38	64	60	66	56	59	37	21	13	23			
NONMANUFACTURING -----	507	39.0	185.00	180.00	168.00-194.50	-	-	-	-	-	-	-	-	2	11	14	52	60	113	93	57	23	29	11	9	33			
PUBLIC UTILITIES -----	118	39.5	200.50	191.00	178.00-217.00	-	-	-	-	-	-	-	-	-	-	-	5	11	21	19	19	4	13	2	3	21			
RETAIL TRADE -----	118	39.0	177.00	175.00	164.00-191.50	-	-	-	-	-	-	-	-	2	4	6	9	20	30	15	18	5	4	1	1	3			
FINANCE -----	205	38.5	178.00	177.50	163.00-187.50	-	-	-	-	-	-	-	-	-	7	7	32	25	47	44	14	13	5	6	4	1			
SECRETARIES, CLASS B -----	2,950	39.0	167.50	164.00	149.00-181.50	-	-	-	-	-	7	33	62	278	404	492	424	466	256	162	133	93	77	22	41				
MANUFACTURING -----	1,334	39.0	167.50	163.00	149.50-180.50	-	-	-	-	-	-	-	4	10	134	192	266	173	213	123	51	42	45	53	11	17			
NONMANUFACTURING -----	1,616	39.0	167.50	164.50	148.00-182.50	-	-	-	-	-	7	29	52	144	212	226	251	253	133	111	91	48	24	11	24				
PUBLIC UTILITIES -----	280	39.5	189.50	187.00	170.00-206.00	-	-	-	-	-	-	-	-	-	4	19	12	35	50	33	31	52	22	5	5	12			
WHOLESALE TRADE -----	127	40.0	190.50	195.50	169.50-211.00	-	-	-	-	-	-	-	-	-	-	8	12	13	20	8	17	16	10	11	4	8			
RETAIL TRADE -----	380	39.5	167.00	167.00	154.00-179.50	-	-	-	-	-	-	-	2	6	23	46	55	79	82	32	33	13	3	4	-	2			
FINANCE -----	620	38.5	152.50	151.00	137.50-164.50	-	-	-	-	-	7	27	44	107	113	114	83	66	25	16	5	5	4	2	2				
SERVICES -----	209	37.5	168.50	168.00	154.50-182.50	-	-	-	-	-	-	-	-	2	10	26	33	41	35	35	14	5	8	-	-	-			
SECRETARIES, CLASS C -----	5,708	39.0	153.50	149.50	136.50-167.00	-	-	-	-	7	15	35	223	573	949	1091	879	638	364	430	246	163	55	19	5	16			
MANUFACTURING -----	2,908	39.0	152.00	148.50	136.00-164.00	-	-	-	-	-	-	11	111	326	507	618	485	264	141	211	111	74	33	16	-	-			
NONMANUFACTURING -----	2,800	39.0	154.50	152.00	137.00-170.50	-	-	-	-	7	15	24	112	247	442	473	394	374	223	219	135	89	22	3	5	16			
PUBLIC UTILITIES -----	457	40.0	186.50	190.50	172.00-200.50	-	-	-	-	-	-	-	1	3	19	15	17	49	55	65	110	80	21	1	5	16			
WHOLESALE TRADE -----	267	40.0	161.00	160.50	144.00-176.50	-	-	-	-	-	-	-	2	5	37	42	45	44	34	34	17	5	-	2	-				
RETAIL TRADE -----	953	40.0	152.00	153.50	138.00-166.00	-	-	-	3	6	8	34	78	133	150	163	173	97	104	3	-	1	-	-	-	-			
FINANCE -----	883	38.5	140.50	139.50	129.00-150.50	-	-	-	3	8	16	68	142	220	199	104	70	34	12	5	2	-	-	-	-	-			
SERVICES -----	240	38.0	148.00	149.00	140.00-158.00	-	-	-	-	1	1	-	7	19	33	67	65	38	3	4	-	2	-	-	-	-			
SECRETARIES, CLASS D -----	3,845	39.0	135.50	134.00	123.00-146.50	-	-	5	6	21	66	128	504	826	892	619	354	220	149	28	17	6	1	1	2	-			
MANUFACTURING -----	1,897	39.0	136.50	135.50	126.00-146.50	-	-	-	-	-	7	40	213	406	527	344	178	118	54	9	1	-	-	-	-	-			
NONMANUFACTURING -----	1,948	39.0	134.00	132.00	120.50-147.00	-	-	5	6	21	59	88	291	420	365	275	176	102	95	19	16	6	1	1	2	-			
PUBLIC UTILITIES -----	183	39.5	161.00	158.00	146.50-177.50	-	-	-	-	-	-	-	1	1	32	27	38	21	25	19	9	6	1	1	2	-			
WHOLESALE TRADE -----	317	39.5	148.50	151.00	132.00-167.50	-	-	-	-	-	10	23	39	36	45	48	52	57	-	7	-	-	-	-	-	-			
RETAIL TRADE -----	605	39.5	127.00	129.00	116.50-138.50	-	-	5	5	5	20	39	108	134	155	97	29	7	1	-	-	-	-	-	-	-			
FINANCE -----	410	38.0	121.50	120.50	112.50-128.50	-	-	-	1	16	32	32	120	119	40	32	10	2	6	-	-	-	-	-	-	-			
SERVICES -----	433	38.5	134.50	133.00	125.00-144.00	-	-	-	-	-	7	7	39	127	102	74	51	20	6	-	-	-	-	-	-	-			
STENOGRAPHERS, GENERAL -----	1,836	39.0	134.50	130.50	115.00-154.50	-	1	7	20	72	88	131	306	279	252	146	188	78	162	80	23	1	2	-	-	-			
MANUFACTURING -----	859	39.0	126.00	124.50	113.50-141.00	-	-	2	12	49	36	55	191	155	139	96	98	23	3	-	-	-	-	-	-	-			
NONMANUFACTURING -----	977	39.0	142.00	137.50	117.00-172.50	-	1	5	8	23	52	76	115	124	113	50	90	55	159	80	23	1	2	-	-	-			
PUBLIC UTILITIES -----	470	39.5	166.50	173.50	157.00-179.50	-	-	-	-	-	2	3	9	21	20	23	74	53	159	80	23	1	2	-	-	-			
FINANCE -----	134	38.5	114.00	112.00	105.50-122.00	-	-	-	1	11	20	33	33	17	14	4	1	-	-	-	-	-	-	-	-	-			
SERVICES -----	155	37.0	117.50	117.00	106.50-127.00	-	-	-	2	9	22	18	38	42	12	8	4	-	-	-	-	-	-	-	-	-			
STENOGRAPHERS, SENIOR -----	2,108	38.5	144.00	143.50	126.50-160.00	-	-	-	1	10	36	59	174	367	278	402	250	231	144	89	52	11	4	-	-	-			
MANUFACTURING -----	876	39.0	148.50	149.00	133.00-164.00	-	-	-	-	-	3	28	45	128	65	195	147	115	77	64	8	1	-	-	-	-			
NONMANUFACTURING -----	1,232	38.5	141.00	138.00	124.50-156.50	-	-	-	1	10	33	31	129	239	213	207	103	116	67	25	44	10	4	-	-	-			
PUBLIC UTILITIES -----	167	39.5	167.50	171.00	147.00-193.00	-	-	-	-	-	-	3	4	15	12	15	16	17	18	18	35	10	4	-	-	-			
FINANCE -----	252	38.5	120.00	119.00	111.00-129.00	-	-	-	1	10	25	22	76	62	42	14	-	-	-	-	-	-	-	-	-	-			

Table A-1a. Office occupations—large establishments—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	Under \$ 80	\$ 80 and under 85	\$ 85 90	\$ 90 95	\$ 95 100	\$ 100 105	\$ 105 110	\$ 110 120	\$ 120 130	\$ 130 140	\$ 140 150	\$ 150 160	\$ 160 170	\$ 170 180	\$ 180 190	\$ 190 200	\$ 200 210	\$ 210 220	\$ 220 230	\$ 230 240	\$ 240 and over			
						85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	230	240	over				
WOMEN - CONTINUED																													
SWITCHBOARD OPERATORS, CLASS A ----	525	39.0	\$ 133.00	\$ 130.00	\$ 117.50-145.00	-	-	-	2	8	17	33	110	93	98	55	31	40	18	16	4	-	-	-	-	-	-	-	
MANUFACTURING -----	268	39.0	132.50	127.50	117.50-144.00	-	-	-	-	-	7	20	64	57	38	32	12	16	16	5	1	-	-	-	-	-	-	-	
NONMANUFACTURING -----	257	38.5	134.00	132.00	117.50-147.50	-	-	-	2	8	10	13	46	36	60	23	19	24	2	11	3	-	-	-	-	-	-	-	
SWITCHBOARD OPERATORS, CLASS B ----	589	39.5	119.00	118.50	98.50-135.00	9	20	58	27	47	29	38	78	92	76	29	28	35	18	5	-	-	-	-	-	-	-	-	
MANUFACTURING -----	142	39.0	125.50	125.50	117.00-134.00	-	-	-	-	6	4	12	25	46	25	11	11	2	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	447	39.5	117.00	113.00	94.50-135.50	9	20	58	27	41	25	26	53	46	51	18	17	33	18	5	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	101	40.0	150.50	160.50	131.50-169.50	-	-	-	-	-	-	2	10	10	15	2	11	28	18	5	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	184	39.5	103.50	102.50	93.00-115.00	9	16	10	19	28	20	22	24	14	16	6	-	-	-	-	-	-	-	-	-	-	-	-	
SWITCHBOARD OPERATOR-RECEPTIONISTS-	359	39.0	122.00	121.50	112.00-130.00	-	-	1	18	5	40	10	90	107	35	32	6	10	5	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	214	39.0	123.00	122.00	112.50-135.50	-	-	-	13	-	22	6	53	57	26	24	3	10	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	145	39.0	120.50	120.50	111.50-127.00	-	-	1	5	5	18	4	37	50	9	8	3	-	5	-	-	-	-	-	-	-	-	-	
TABULATING-MACHINE OPERATORS, CLASS B -----	112	39.0	154.00	156.00	131.00-186.50	-	-	-	-	-	-	6	15	6	18	9	5	12	4	25	11	-	1	-	-	-	-	-	
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	585	38.5	120.50	119.50	105.50-132.00	-	4	21	34	38	46	39	117	115	104	33	6	2	15	6	5	-	-	-	-	-	-	-	
MANUFACTURING -----	150	38.0	125.00	124.00	116.00-133.50	-	-	-	-	2	4	2	45	39	41	11	5	1	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	435	39.0	118.50	116.00	101.50-131.00	-	4	21	34	36	42	37	72	76	63	22	1	1	15	6	5	-	-	-	-	-	-	-	
FINANCE -----	239	38.0	110.50	109.00	99.50-120.00	-	4	2	24	32	31	36	52	33	17	8	-	-	-	-	-	-	-	-	-	-	-	-	
TYPISTS, CLASS A -----	2,898	39.0	123.50	120.50	110.50-132.50	-	1	6	50	119	243	261	726	663	321	221	81	85	92	11	12	2	4	-	-	-	-	-	
MANUFACTURING -----	1,274	39.0	128.50	126.00	116.00-135.50	-	-	1	3	6	68	67	285	401	182	110	29	36	74	4	2	2	4	-	-	-	-	-	
NONMANUFACTURING -----	1,624	39.0	120.00	116.50	106.50-129.00	-	1	5	47	113	175	194	441	262	139	111	52	49	18	7	10	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	126	40.0	138.50	124.50	114.50-162.00	-	-	-	-	-	8	36	36	26	10	6	8	7	9	6	10	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	109	40.0	131.00	120.00	113.00-151.00	-	-	-	-	-	1	9	45	11	7	9	3	22	1	1	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	422	39.5	123.50	122.50	111.50-137.00	-	-	-	6	18	33	37	86	92	64	56	18	11	1	-	-	-	-	-	-	-	-	-	
FINANCE -----	780	38.5	111.50	110.50	102.50-119.00	-	1	4	38	87	128	125	232	106	34	22	2	1	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	187	37.5	128.00	126.00	112.50-143.00	-	-	1	3	8	13	15	42	27	24	18	21	8	7	-	-	-	-	-	-	-	-	-	
TYPISTS, CLASS B -----	2,758	39.0	107.50	104.50	96.00-116.50	37	74	231	279	373	407	305	499	257	147	65	46	7	9	22	-	-	-	-	-	-	-	-	
MANUFACTURING -----	985	38.5	107.50	107.00	96.00-117.00	20	49	83	75	115	99	119	228	101	45	16	30	5	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,773	39.0	107.50	104.00	96.00-116.00	17	25	148	204	258	308	186	271	156	102	49	16	2	9	22	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	202	39.5	127.50	120.50	104.00-136.50	-	-	-	-	1	65	3	31	35	25	2	7	2	9	22	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	614	39.5	111.50	109.50	98.00-125.50	-	-	56	56	67	62	72	109	84	58	41	9	-	-	-	-	-	-	-	-	-	-	-	
FINANCE -----	742	38.0	99.00	99.00	92.50-105.50	17	23	82	128	162	137	75	87	19	8	4	-	-	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	127	38.0	105.50	104.00	97.00-116.50	-	1	7	19	13	31	14	28	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of tables.

Table A-2. Professional and technical occupations—men and women

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																									
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380					
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
						100	110	120	130	140	150	160	170	180	190	200	220	240	260	280	300	320	340	360	380	over					
MEN																															
COMPUTER OPERATORS, CLASS A -----	1,191	39.0	\$ 185.50	\$ 183.00	\$ 166.00-201.50	-	-	-	-	7	65	123	180	175	154	173	194	77	34	7	2	-	-	-	-	-	-	-			
MANUFACTURING -----	477	38.5	183.50	179.00	159.50-201.00	-	-	-	-	6	35	85	52	66	47	62	64	28	30	2	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	714	39.0	186.50	185.00	168.50-202.00	-	-	-	-	1	30	38	128	109	107	111	130	49	4	5	2	-	-	-	-	-	-	-			
PUBLIC UTILITIES -----	76	40.0	220.00	216.00	205.00-227.00	-	-	-	-	-	-	-	1	-	1	9	36	20	2	5	2	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	181	39.0	188.50	186.00	175.00-198.50	-	-	-	-	-	-	29	34	46	33	17	20	2	-	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	105	40.0	187.00	189.50	175.50-202.00	-	-	-	-	5	3	10	19	17	22	27	2	-	-	-	-	-	-	-	-	-	-	-			
FINANCE -----	251	38.5	176.50	173.00	162.00-192.00	-	-	-	-	1	22	28	60	43	30	28	36	3	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	101	39.5	181.50	180.00	165.00-193.50	-	-	-	-	-	3	7	28	13	13	19	14	4	-	-	-	-	-	-	-	-	-	-			
COMPUTER OPERATORS, CLASS B -----	1,449	39.0	164.00	163.00	147.00-177.50	-	1	16	77	118	217	202	277	235	147	53	60	7	29	10	-	-	-	-	-	-	-	-			
MANUFACTURING -----	438	39.0	163.00	164.00	149.50-175.00	-	-	4	28	24	55	63	111	87	41	5	7	4	6	3	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	1,011	39.0	164.50	162.50	146.50-179.00	-	1	12	49	94	162	139	166	148	106	48	53	3	23	7	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES -----	131	40.0	202.50	200.50	178.00-220.00	-	-	-	-	4	2	10	4	17	15	12	35	3	22	7	-	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	206	39.0	162.00	162.50	145.00-179.50	-	-	-	-	21	54	12	41	30	33	14	-	-	1	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	172	40.0	167.00	165.50	153.50-180.50	-	-	-	1	8	27	25	41	26	19	14	11	-	-	-	-	-	-	-	-	-	-	-			
FINANCE -----	392	38.0	154.50	154.50	140.00-171.00	-	-	8	38	52	75	51	62	67	32	7	-	-	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	110	38.5	156.50	155.00	149.00-168.50	-	1	4	10	9	4	41	18	8	7	1	7	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER OPERATORS, CLASS C -----	448	38.5	137.50	138.00	125.00-149.00	-	42	32	63	104	105	53	37	4	6	-	-	1	1	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	134	38.5	141.50	142.50	133.50-150.00	-	8	11	2	34	47	16	11	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	314	39.0	136.00	134.50	123.00-148.50	-	34	21	61	70	58	37	26	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	83	39.0	145.50	146.50	134.50-155.50	-	-	2	10	12	25	24	6	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
FINANCE -----	130	38.0	129.50	130.50	118.00-138.50	-	23	13	26	41	14	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	1,198	39.0	245.50	245.50	224.00-267.50	-	-	-	-	-	-	-	-	17	30	45	171	235	342	187	125	37	8	1	-	-	-	-			
MANUFACTURING -----	574	39.0	240.50	243.00	216.50-264.50	-	-	-	-	-	-	-	-	15	25	40	105	78	146	90	60	15	-	-	-	-	-	-			
NONMANUFACTURING -----	624	39.0	250.00	247.50	231.50-269.00	-	-	-	-	-	-	-	-	2	5	5	66	157	196	97	65	22	8	1	-	-	-	-			
PUBLIC UTILITIES -----	152	39.0	248.50	250.00	230.50-273.00	-	-	-	-	-	-	-	-	2	1	2	23	27	40	37	15	5	-	-	-	-	-	-			
WHOLESALE TRADE -----	184	39.0	252.50	249.50	234.00-266.50	-	-	-	-	-	-	-	-	-	-	-	12	42	81	18	20	11	-	-	-	-	-	-			
FINANCE -----	220	38.0	248.00	246.00	231.00-265.00	-	-	-	-	-	-	-	-	-	-	1	23	69	66	36	23	2	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	1,097	38.5	210.50	208.00	191.00-231.50	-	-	-	-	-	-	8	50	64	141	163	306	175	144	35	10	1	-	-	-	-	-	-			
MANUFACTURING -----	425	38.5	207.00	203.00	185.50-223.50	-	-	-	-	-	-	7	21	34	72	60	118	41	52	18	1	1	-	-	-	-	-	-			
NONMANUFACTURING -----	672	39.0	213.00	211.50	195.00-233.50	-	-	-	-	-	-	1	29	30	69	103	188	134	92	17	9	-	-	-	-	-	-	-			
PUBLIC UTILITIES -----	117	39.0	220.00	225.00	193.00-244.00	-	-	-	-	-	-	6	3	16	13	16	16	28	28	4	3	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	154	39.0	214.00	214.00	198.50-229.00	-	-	-	-	-	-	9	-	-	-	39	50	40	14	2	-	-	-	-	-	-	-	-			
FINANCE -----	245	38.5	207.50	206.50	191.50-224.00	-	-	-	-	-	-	1	8	18	30	38	80	31	37	2	-	-	-	-	-	-	-	-			
SERVICES -----	100	38.5	208.50	209.00	190.00-231.50	-	-	-	-	-	-	-	-	5	20	11	30	33	1	-	-	-	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	367	39.0	176.00	172.00	161.00-187.00	-	-	-	-	17	17	49	86	62	56	22	34	16	7	1	-	-	-	-	-	-	-	-			
MANUFACTURING -----	117	39.0	177.00	173.00	161.50-187.50	-	-	-	-	7	3	15	30	12	27	1	14	2	5	1	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	250	39.0	176.00	172.00	161.00-186.00	-	-	-	-	10	14	34	56	50	29	21	20	14	2	-	-	-	-	-	-	-	-	-			
FINANCE -----	118	39.0	170.00	168.50	162.00-179.00	-	-	-	-	-	5	19	43	25	18	6	2	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	1,219	39.0	289.00	285.00	261.50-319.00	-	-	-	-	-	-	-	-	-	-	-	2	97	192	257	208	186	174	68	25	10	-	-			
MANUFACTURING -----	466	38.5	287.50	283.00	263.00-316.50	-	-	-	-	-	-	-	-	-	-	-	-	25	74	123	84	65	63	19	9	4	-	-			
NONMANUFACTURING -----	753	39.0	290.00	286.50	259.50-319.50	-	-	-	-	-	-	-	-	-	-	-	2	72	118	134	124	121	111	49	16	6	-	-			
PUBLIC UTILITIES -----	153	39.5	312.00	318.50	284.00-339.50	-	-	-	-	-	-	-	-	-	-	-	-	4	12	18	22	30	31	23	13	-	-	-			
WHOLESALE TRADE -----	107	39.5	315.50	325.50	296.00-337.00	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2	20	20	44	10	-	2	-	-			
FINANCE -----	301	38.5	263.50	261.50	242.50-279.00	-	-	-	-	-	-	-	-	-	-	-	2	66	77	85	43	17	8	1	2	-	-	-			

See footnotes at end of tables.

Table A-2. Professional and technical occupations—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																										
			Mean ²	Median ²	Middle range ²	\$	90	100	110	120	130	140	150	160	170	180	190	\$	200	220	240	260	280	300	320	340	360	380	\$			
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						100	110	120	130	140	150	160	170	180	190	200	220	240	260	280	300	320	340	360	380	over						
MEN - CONTINUED																																
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	1,172	38.5	\$ 247.50	\$ 244.50	\$ 222.50-272.00	-	-	-	-	-	-	-	-	1	14	49	174	275	260	195	127	57	19	1	-	-	-	-	-	-	-	
MANUFACTURING -----	486	38.0	257.00	257.50	233.00-283.00	-	-	-	-	-	-	-	-	-	-	14	54	76	118	91	82	41	10	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	686	39.0	240.50	236.00	220.00-261.00	-	-	-	-	-	-	-	-	1	14	35	120	199	142	104	45	16	9	1	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	143	40.0	253.50	245.00	228.00-278.50	-	-	-	-	-	-	-	-	-	-	-	14	52	20	24	19	10	3	1	-	-	-	-	-	-	-	
FINANCE -----	278	38.0	231.50	224.50	209.50-251.00	-	-	-	-	-	-	-	-	1	11	17	75	86	30	46	7	4	1	-	-	-	-	-	-	-	-	
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	324	39.5	196.50	191.00	180.50-209.50	-	-	-	-	-	1	6	30	37	85	46	73	22	18	3	3	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	296	39.5	194.00	189.50	180.00-206.00	-	-	-	-	-	1	6	30	37	76	46	69	19	8	2	2	-	-	-	-	-	-	-	-	-	-	
FINANCE -----	102	38.5	183.00	183.00	171.50-192.50	-	-	-	-	-	1	-	21	19	28	24	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
DRAFTSMEN, CLASS A -----	2,208	40.0	216.00	213.50	198.50-231.00	-	-	-	-	1	4	19	61	67	220	229	658	647	169	24	46	48	7	1	7	-	-	-	-	-	-	
MANUFACTURING -----	1,514	40.0	217.50	213.00	197.00-231.50	-	-	-	-	1	2	14	37	49	163	180	425	400	120	14	46	48	7	1	7	-	-	-	-	-	-	
NONMANUFACTURING -----	694	40.0	213.00	215.00	201.00-230.00	-	-	-	-	-	2	5	24	18	57	49	233	247	49	10	-	-	-	-	-	-	-	-	-	-	-	
DRAFTSMEN, CLASS B -----	1,782	39.5	177.50	176.50	162.00-193.50	-	-	-	12	100	69	196	309	303	291	170	265	46	17	4	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	1,101	39.5	176.50	174.00	161.00-193.50	-	-	-	2	81	31	130	212	187	134	112	179	18	11	4	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	681	39.5	179.50	179.50	165.50-192.50	-	-	-	10	19	38	66	97	116	157	58	86	28	6	-	-	-	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	56	40.0	204.50	204.00	182.00-232.00	-	-	-	-	-	-	-	2	7	16	2	10	16	3	-	-	-	-	-	-	-	-	-	-	-	-	
DRAFTSMEN, CLASS C -----	860	39.5	149.00	145.50	135.00-161.00	-	3	45	110	161	215	95	93	36	59	13	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	499	39.5	148.50	147.00	139.00-159.00	-	-	20	29	87	175	68	81	13	20	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	361	39.5	149.50	139.50	126.00-176.00	-	3	25	81	74	40	27	12	23	39	13	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	106	39.5	156.50	147.50	128.00-186.00	-	-	20	10	10	20	6	4	6	4	8	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DRAFTSMEN-TRACERS -----	112	40.0	129.50	130.00	116.50-143.50	1	18	15	22	15	30	9	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	61	40.0	121.50	123.50	107.00-132.00	1	17	7	18	13	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ELECTRONIC TECHNICIANS -----	339	40.0	208.50	216.00	178.00-237.00	-	-	-	-	-	-	6	34	52	25	18	61	96	47	-	-	-	-	-	-	-	-	-	-	-	-	
WOMEN																																
COMPUTER OPERATORS, CLASS A -----	95	37.0	176.00	174.00	157.00-194.00	-	-	-	-	-	5	25	15	7	15	16	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
COMPUTER OPERATORS, CLASS B -----	223	38.5	151.50	152.50	139.00-168.00	-	10	9	17	23	36	49	29	16	22	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	93	39.5	152.00	151.50	144.00-157.50	-	-	5	-	11	21	33	6	6	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	130	38.5	151.50	156.50	131.00-171.50	-	10	4	17	12	15	16	23	10	13	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COMPUTER OPERATORS, CLASS C -----	155	38.0	133.50	135.00	116.00-149.00	-	30	20	19	15	38	17	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	115	38.0	131.50	135.00	109.50-148.00	-	30	7	14	11	37	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	271	38.5	228.00	229.50	207.00-245.50	-	-	-	-	-	-	-	-	6	27	12	74	64	50	24	4	8	2	-	-	-	-	-	-	-	-	
MANUFACTURING -----	80	38.0	205.50	204.00	187.50-217.50	-	-	-	-	-	-	-	-	4	26	9	26	6	9	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	191	38.5	237.50	235.00	215.50-257.00	-	-	-	-	-	-	-	-	2	1	3	48	58	41	24	4	8	2	-	-	-	-	-	-	-	-	
FINANCE -----	87	38.0	232.00	232.50	210.00-258.00	-	-	-	-	-	-	-	-	-	-	1	2	31	22	14	16	1	-	-	-	-	-	-	-	-	-	
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	328	38.5	197.00	196.50	174.00-215.50	-	-	-	-	-	-	21	34	42	33	66	61	48	15	7	1	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	106	37.5	183.00	182.50	167.00-198.50	-	-	-	-	-	-	7	28	18	3	30	17	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	222	38.5	203.50	200.50	184.00-222.50	-	-	-	-	-	-	14	6	24	30	36	44	46	14	7	1	-	-	-	-	-	-	-	-	-	-	
FINANCE -----	102	38.5	197.00	197.00	185.00-209.00	-	-	-	-	-	-	12	2	1	22	24	27	9	5	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of tables.

Table A-2. Professional and technical occupations—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																										
			Mean ²	Median ²	Middle range ²	\$ 90 and under	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380						
						100	110	120	130	140	150	160	170	180	190	200	220	240	260	280	300	320	340	360	380	over						
WOMEN - CONTINUED																																
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	189	38.5	\$ 166.00	\$ 167.00	\$ 159.00-176.00	-	-	-	5	4	32	8	75	34	15	9	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	117	39.0	166.00	164.50	156.00-176.00	-	-	-	-	2	25	7	37	30	11	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FINANCE -----	51	38.5	169.00	169.50	163.00-176.00	-	-	-	-	1	1	3	22	20	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	120	38.0	279.50	277.50	245.00-304.50	-	-	-	-	-	-	-	-	-	-	-	5	9	28	20	26	14	5	13	-	-	-	-	-	-		
NONMANUFACTURING -----	94	38.0	284.00	282.50	254.50-316.00	-	-	-	-	-	-	-	-	-	-	-	5	9	13	16	22	13	3	13	-	-	-	-	-	-		
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	231	38.0	233.00	230.50	214.00-247.50	-	-	-	-	-	-	-	-	-	1	11	67	81	36	22	10	3	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	170	38.5	229.00	224.50	213.50-240.50	-	-	-	-	-	-	-	-	-	1	11	53	63	25	12	4	1	-	-	-	-	-	-	-	-		
FINANCE -----	94	38.0	221.50	219.00	211.50-233.50	-	-	-	-	-	-	-	-	-	1	7	42	32	9	3	-	-	-	-	-	-	-	-	-	-		
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	139	39.5	193.50	190.00	180.50-204.50	-	-	-	-	1	3	13	16	37	20		38	8	2	-	1	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	131	39.5	192.50	189.00	180.00-204.50	-	-	-	-	1	3	13	16	37	15		36	8	1	-	1	-	-	-	-	-	-	-	-	-		
DRAFTSMEN, CLASS B -----	67	39.0	161.00	160.00	146.00-179.00	-	-	-	5	11	4	14	9	9	7	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DRAFTSMEN, CLASS C -----	103	39.0	144.50	144.00	134.00-155.00	-	-	8	8	19	30	19	12	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MANUFACTURING -----	50	39.0	139.00	142.00	135.00-145.00	-	-	7	1	9	29	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NURSES, INDUSTRIAL (REGISTERED) ---	676	39.5	172.50	172.50	157.50-188.00	-	-	-	22	27	71	65	115	151	77	73	56	18	1	-	-	-	-	-	-	-	-	-	-	-		
MANUFACTURING -----	537	39.5	172.00	172.00	157.50-186.50	-	-	-	20	13	63	50	96	125	62	52	40	16	-	-	-	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	139	39.0	173.00	175.00	157.50-194.00	-	-	-	2	14	8	15	19	26	15	21	16	2	1	-	-	-	-	-	-	-	-	-	-	-		

See footnotes at end of tables.

Table A-2a. Professional and technical occupations—large establishments—men and women

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$ 100 and under	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380 and over				
						110	120	130	140	150	160	170	180	190	200	220	240	260	280	300	320	340	360	380	over				
MEN																													
COMPUTER OPERATORS, CLASS A -----	863	39.0	\$ 188.50	\$ 186.00	\$ 168.00-206.00	-	-	-	7	39	95	101	128	115	104	168	63	34	7	2	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	402	38.5	185.50	180.00	161.00-204.00	-	-	-	6	26	66	43	61	47	40	53	28	30	2	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	461	39.5	190.50	189.50	172.00-207.00	-	-	-	1	13	29	58	67	68	64	115	35	4	5	2	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	76	40.0	220.00	216.00	205.00-227.00	-	-	-	-	-	-	1	-	1	9	36	20	2	5	2	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	105	40.0	187.00	189.50	175.50-202.00	-	-	-	-	5	3	10	19	17	22	27	2	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	183	39.0	179.50	179.00	164.50-194.50	-	-	-	1	6	24	32	33	30	28	26	3	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER OPERATORS, CLASS B -----	1,032	39.0	166.50	164.00	149.00-179.50	-	6	51	72	142	171	170	168	111	41	54	7	29	10	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	355	39.0	163.00	162.50	149.00-175.00	-	4	28	19	44	63	69	67	38	4	6	4	6	3	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	677	39.0	169.00	165.00	149.50-183.00	-	2	23	53	98	108	101	101	73	37	48	3	23	7	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	120	40.0	208.00	202.50	186.00-234.00	-	-	-	-	-	5	4	17	15	12	35	3	22	7	-	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	55	40.0	165.00	165.50	150.50-181.00	-	-	-	-	13	10	11	7	10	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	171	40.0	167.00	165.50	153.00-181.00	-	-	1	8	27	25	40	26	19	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	266	38.5	156.00	155.00	142.00-171.00	-	-	14	40	55	51	34	43	22	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	65	39.0	157.50	159.00	144.00-172.00	-	2	8	5	3	17	12	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER OPERATORS, CLASS C -----	322	38.5	139.50	139.00	128.00-150.00	20	17	54	77	74	31	37	4	6	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	104	38.5	144.50	145.50	134.50-152.50	8	-	2	27	36	15	11	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	218	39.0	137.50	135.00	124.50-148.50	12	17	52	50	38	16	26	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	102	38.0	132.00	132.00	122.00-141.50	7	13	26	29	14	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	785	39.0	243.00	242.50	220.00-264.00	-	-	-	-	-	-	6	30	28	132	171	195	116	71	27	8	1	-	-	-	-	-	-	-
MANUFACTURING -----	394	39.0	239.50	240.50	215.50-263.00	-	-	-	-	-	-	4	25	23	79	65	92	51	40	15	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	391	39.0	247.00	244.50	227.50-265.00	-	-	-	-	-	-	2	5	5	53	106	103	65	31	12	8	1	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	134	39.5	248.50	250.50	228.00-274.00	-	-	-	-	-	-	2	1	2	21	25	30	33	15	5	-	-	-	-	-	-	-	-	-
FINANCE -----	164	38.5	243.50	242.00	227.00-259.00	-	-	-	-	-	-	-	-	-	1	23	53	48	24	13	2	-	-	-	-	-	-	-	-
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	711	39.0	213.00	208.50	192.50-234.50	-	-	-	-	-	8	35	33	70	115	185	114	105	35	10	1	-	-	-	-	-	-	-	-
MANUFACTURING -----	311	39.0	211.50	207.00	191.50-234.50	-	-	-	-	-	7	21	15	29	46	85	39	49	18	1	1	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	400	39.0	214.50	209.50	193.50-235.00	-	-	-	-	-	1	14	18	41	69	100	75	56	17	9	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	105	39.5	223.00	230.00	199.00-245.50	-	-	-	-	-	6	3	8	11	-	14	28	28	4	3	-	-	-	-	-	-	-	-	-
FINANCE -----	175	38.5	207.00	204.50	193.00-220.50	-	-	-	-	-	1	2	6	26	38	58	31	11	2	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	248	39.0	181.00	176.50	165.50-190.50	-	-	-	2	13	24	62	40	45	14	24	16	7	1	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	80	38.5	183.50	179.50	165.50-202.50	-	-	-	2	3	7	22	7	16	1	14	2	5	1	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	168	39.0	180.00	175.50	166.00-188.00	-	-	-	-	10	17	40	33	29	13	10	14	2	-	-	-	-	-	-	-	-	-	-	-
FINANCE -----	94	39.0	173.50	172.00	166.50-181.00	-	-	-	-	1	7	35	25	18	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	889	39.0	294.50	290.00	268.50-325.00	-	-	-	-	-	-	-	-	-	-	2	35	119	178	178	155	127	60	25	10	-	-	-	-
MANUFACTURING -----	286	39.0	299.50	299.00	276.00-327.00	-	-	-	-	-	-	-	-	-	-	-	3	30	52	62	60	47	19	9	4	-	-	-	-
NONMANUFACTURING -----	603	39.0	292.50	287.50	266.00-319.50	-	-	-	-	-	-	-	-	-	-	2	32	89	126	116	95	80	41	16	6	-	-	-	-
PUBLIC UTILITIES -----	149	39.5	313.00	313.00	284.50-340.00	-	-	-	-	-	-	-	-	-	-	-	4	10	18	22	28	31	23	13	-	-	-	-	-
FINANCE -----	239	38.0	269.50	267.50	252.00-282.50	-	-	-	-	-	-	-	-	-	-	2	26	63	81	39	17	8	1	2	-	-	-	-	-
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	988	39.0	250.50	247.50	225.50-275.00	-	-	-	-	-	-	-	1	11	36	129	232	208	168	126	57	19	1	-	-	-	-	-	-
MANUFACTURING -----	395	38.0	264.50	266.00	242.50-289.50	-	-	-	-	-	-	-	-	-	1	34	48	90	89	82	41	10	-	-	-	-	-	-	-
NONMANUFACTURING -----	593	39.5	241.00	235.50	220.50-260.50	-	-	-	-	-	-	-	1	11	35	95	184	118	79	44	16	9	1	-	-	-	-	-	-
PUBLIC UTILITIES -----	143	40.0	253.50	245.00	228.00-278.50	-	-	-	-	-	-	-	-	-	-	14	52	20	24	19	10	3	1	-	-	-	-	-	-
FINANCE -----	228	38.5	230.00	224.50	210.50-246.50	-	-	-	-	-	-	-	1	11	17	59	74	30	24	7	4	1	-	-	-	-	-	-	-

See footnotes at end of tables.

Table A-2a. Professional and technical occupations—large establishments—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$ 100 and under	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380 and over				
						110	120	130	140	150	160	170	180	190	200	220	240	260	280	300	320	340	360	380	over				
MEN - CONTINUED																													
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	300	39.5	\$ 196.00	\$ 189.50	\$ 180.50-209.50	-	-	-	-	1	6	28	37	81	34	73	22	12	3	3	-	-	-	-	-	-	-		
NONMANUFACTURING -----	278	39.5	194.50	189.00	179.50-207.50	-	-	-	-	1	6	28	37	72	34	69	19	8	2	2	-	-	-	-	-	-	-		
DRAFTSMEN, CLASS A -----	1,397	40.0	219.00	216.50	200.00-233.00	-	-	-	1	4	16	52	55	111	112	407	397	109	24	46	48	7	1	7	-	-			
MANUFACTURING -----	833	40.0	222.50	216.50	196.50-236.50	-	-	-	1	2	14	37	37	69	78	217	185	70	14	46	48	7	1	7	-	-			
DRAFTSMEN, CLASS B -----	1,178	39.5	182.50	181.50	166.50-197.50	-	-	6	30	52	98	169	195	235	139	187	46	17	4	-	-	-	-	-	-	-			
MANUFACTURING -----	616	39.5	181.00	180.50	163.00-198.50	-	-	2	29	26	68	90	90	91	81	106	18	11	4	-	-	-	-	-	-	-			
NONMANUFACTURING -----	562	40.0	183.50	182.00	170.00-197.00	-	-	4	1	26	30	79	105	144	58	81	28	6	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES -----	51	40.0	204.00	195.00	181.50-233.00	-	-	-	-	-	2	7	16	2	2	5	16	3	-	-	-	-	-	-	-	-			
DRAFTSMEN, CLASS C -----	583	39.5	149.00	144.00	132.50-162.00	-	40	79	120	141	51	38	33	42	13	25	1	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	294	39.0	148.00	145.50	137.50-156.50	-	15	18	61	113	26	33	13	9	-	5	1	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	289	39.5	150.50	140.00	127.00-178.50	-	25	61	59	28	25	5	20	33	13	20	-	-	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES -----	83	40.0	157.00	144.50	125.00-198.50	-	20	10	6	8	6	2	3	2	8	18	-	-	-	-	-	-	-	-	-	-			
DRAFTSMEN-TRACERS -----	98	40.0	133.50	133.50	122.50-144.00	5	15	22	15	30	9	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
WOMEN																													
COMPUTER OPERATORS, CLASS A -----	84	37.0	177.00	172.00	157.50-196.00	-	-	-	-	1	25	15	7	8	16	8	4	-	-	-	-	-	-	-	-	-			
COMPUTER OPERATORS, CLASS B -----	140	38.5	153.00	153.00	136.50-177.50	10	9	10	16	20	13	15	16	19	9	3	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	96	38.5	153.00	157.50	130.50-180.00	10	4	10	5	15	6	13	10	13	8	2	-	-	-	-	-	-	-	-	-	-			
COMPUTER OPERATORS, CLASS C -----	107	37.5	132.50	134.50	108.50-152.00	30	7	9	15	16	17	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	81	38.0	126.50	130.00	105.00-147.00	30	7	4	11	15	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	209	38.5	232.00	231.00	210.00-255.00	-	-	-	-	-	-	-	6	22	7	49	49	38	24	4	8	2	-	-	-	-			
MANUFACTURING -----	62	37.5	207.50	207.50	187.50-222.50	-	-	-	-	-	-	-	4	21	4	18	6	9	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	147	38.5	242.00	238.00	220.00-261.00	-	-	-	-	-	-	-	2	1	3	31	43	29	24	4	8	2	-	-	-	-			
FINANCE -----	71	38.0	238.50	238.00	220.00-260.00	-	-	-	-	-	-	-	-	1	2	15	22	14	16	1	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	215	38.5	201.00	199.00	180.50-217.00	-	-	-	-	-	2	33	17	25	35	55	25	15	7	1	-	-	-	-	-	-			
MANUFACTURING -----	66	37.0	182.00	172.00	165.50-201.50	-	-	-	-	-	2	28	9	3	5	16	2	1	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	149	39.0	209.50	204.00	191.00-227.00	-	-	-	-	-	-	5	8	22	30	39	23	14	7	1	-	-	-	-	-	-			
FINANCE -----	82	38.5	203.50	200.00	190.00-213.00	-	-	-	-	-	-	2	1	18	20	27	9	5	-	-	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	100	38.5	174.00	173.50	163.00-183.00	-	-	-	4	2	8	29	26	15	9	7	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	78	39.0	170.50	169.50	162.00-179.00	-	-	-	2	2	7	29	22	11	2	3	-	-	-	-	-	-	-	-	-	-			
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	99	38.0	287.50	284.00	261.00-316.00	-	-	-	-	-	-	-	-	-	-	1	9	13	20	25	13	5	13	-	-				
NONMANUFACTURING -----	88	38.0	288.50	284.00	261.00-316.50	-	-	-	-	-	-	-	-	-	-	1	9	11	16	22	13	3	13	-	-				
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	197	38.0	236.00	232.50	217.50-251.00	-	-	-	-	-	-	-	-	1	11	43	72	35	22	10	3	-	-	-	-				
NONMANUFACTURING -----	142	39.0	232.00	231.00	217.50-246.50	-	-	-	-	-	-	-	-	1	11	29	59	25	12	4	1	-	-	-	-				
FINANCE -----	66	38.0	226.00	227.50	214.50-237.50	-	-	-	-	-	-	-	-	1	7	18	28	9	3	-	-	-	-	-	-				

See footnotes at end of tables.

Table A-2a. Professional and technical occupations—large establishments—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																							
			Mean ²	Median ²	Middle range ²	\$ 100 and under	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380				
						and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						110	120	130	140	150	160	170	180	190	200	220	240	260	280	300	320	340	360	380	over				
WOMEN - CONTINUED																													
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	135	39.5	\$ 193.50	\$ 191.00	\$ 180.50-205.00	-	-	-	-	1	3	13	16	33	20	38	8	2	-	1	-	-	-	-	-	-	-		
NONMANUFACTURING -----	127	39.5	193.00	189.50	179.50-204.50	-	-	-	-	1	3	13	16	33	15	36	8	1	-	1	-	-	-	-	-	-	-		
DRAFTSMEN, CLASS C -----	70	39.0	144.50	145.50	135.00-154.00	-	8	5	12	18	19	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
NURSES, INDUSTRIAL (REGISTERED) ---	537	39.5	177.50	175.50	165.50-191.00	-	-	2	6	37	51	97	127	77	65	56	18	1	-	-	-	-	-	-	-	-	-		
MANUFACTURING -----	412	39.5	177.50	175.00	166.00-189.50	-	-	-	3	29	39	78	101	62	44	40	16	-	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	125	39.0	177.50	177.50	162.50-195.50	-	-	2	3	8	12	19	26	15	21	16	2	1	-	-	-	-	-	-	-	-	-		

See footnotes at end of tables.

Table A-3. Office, professional, and technical occupations—men and women combined

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS				OFFICE OCCUPATIONS - CONTINUED				OFFICE OCCUPATIONS - CONTINUED			
BILLERS, MACHINE (BILLING MACHINE) -----	888	39.5	\$ 132.00	CLERKS, ORDER -----	3,865	39.0	\$ 132.00	SECRETARIES - CONTINUED			
MANUFACTURING -----	296	39.5	120.00	MANUFACTURING -----	1,522	39.0	125.50	SECRETARIES, CLASS A -----	1,857	39.0	182.00
NONMANUFACTURING -----	592	39.5	138.00	NONMANUFACTURING -----	2,343	39.0	136.00	MANUFACTURING -----	1,012	39.0	180.00
PUBLIC UTILITIES -----	233	40.0	169.50	WHOLESALE TRADE -----	1,948	39.0	140.50	NONMANUFACTURING -----	845	38.5	183.50
WHOLESALE TRADE -----	270	40.0	120.50	RETAIL TRADE -----	259	40.0	113.00	PUBLIC UTILITIES -----	150	39.5	200.00
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	230	39.5	118.50	CLERKS, PAYROLL -----	2,329	38.5	137.00	WHOLESALE TRADE -----	122	39.0	194.00
NONMANUFACTURING -----	173	39.5	113.00	MANUFACTURING -----	1,363	39.0	136.50	RETAIL TRADE -----	123	39.0	175.50
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	733	39.0	136.50	NONMANUFACTURING -----	966	38.5	138.50	FINANCE -----	321	38.5	176.50
MANUFACTURING -----	391	39.0	144.00	PUBLIC UTILITIES -----	186	39.5	171.00	SERVICES -----	129	38.5	181.50
NONMANUFACTURING -----	342	39.0	128.00	WHOLESALE TRADE -----	182	38.0	136.00	SECRETARIES, CLASS B -----	5,038	38.5	162.00
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	651	39.5	126.50	RETAIL TRADE -----	285	39.5	125.50	MANUFACTURING -----	2,134	39.0	161.50
MANUFACTURING -----	310	39.5	131.00	SERVICES -----	222	37.5	131.00	NONMANUFACTURING -----	2,904	38.5	162.50
NONMANUFACTURING -----	341	39.0	123.00	COMPTOMETER OPERATORS -----	1,270	39.0	126.00	PUBLIC UTILITIES -----	317	39.5	189.00
CLERKS, ACCOUNTING, CLASS A -----	6,062	39.0	148.00	MANUFACTURING -----	448	39.0	127.50	WHOLESALE TRADE -----	547	39.0	162.50
MANUFACTURING -----	2,748	39.0	147.50	NONMANUFACTURING -----	822	39.5	125.00	RETAIL TRADE -----	414	39.5	167.00
NONMANUFACTURING -----	3,314	38.5	148.00	PUBLIC UTILITIES -----	136	40.0	151.50	FINANCE -----	992	38.0	151.50
PUBLIC UTILITIES -----	492	40.0	186.00	RETAIL TRADE -----	477	39.5	123.00	SERVICES -----	634	37.5	163.00
WHOLESALE TRADE -----	821	39.0	151.00	KEYPUNCH OPERATORS, CLASS A -----	4,514	39.0	132.00	SECRETARIES, CLASS C -----	8,741	39.0	149.50
RETAIL TRADE -----	765	39.5	142.00	MANUFACTURING -----	1,957	39.0	131.00	MANUFACTURING -----	4,134	39.0	148.00
FINANCE -----	830	37.5	134.00	NONMANUFACTURING -----	2,557	39.0	133.00	NONMANUFACTURING -----	4,607	38.5	150.50
SERVICES -----	406	37.0	138.00	PUBLIC UTILITIES -----	606	40.0	145.00	PUBLIC UTILITIES -----	557	39.5	182.50
CLERKS, ACCOUNTING, CLASS B -----	9,102	38.5	119.50	WHOLESALE TRADE -----	490	39.0	130.50	WHOLESALE TRADE -----	982	38.5	150.50
MANUFACTURING -----	3,326	39.0	120.00	RETAIL TRADE -----	373	39.5	134.50	RETAIL TRADE -----	979	40.0	152.50
NONMANUFACTURING -----	5,776	38.5	119.50	FINANCE -----	779	38.0	127.50	FINANCE -----	1,502	38.0	139.50
PUBLIC UTILITIES -----	591	40.0	175.00	SERVICES -----	309	38.5	124.50	SERVICES -----	587	37.5	147.00
WHOLESALE TRADE -----	1,757	39.5	121.00	KEYPUNCH OPERATORS, CLASS B -----	4,419	39.0	118.50	SECRETARIES, CLASS D -----	7,558	38.5	135.50
RETAIL TRADE -----	927	39.5	114.00	MANUFACTURING -----	1,525	39.0	120.50	MANUFACTURING -----	2,961	39.0	135.50
FINANCE -----	1,800	37.5	105.00	NONMANUFACTURING -----	2,894	38.5	117.50	NONMANUFACTURING -----	4,597	38.0	135.50
SERVICES -----	701	37.5	114.00	PUBLIC UTILITIES -----	293	39.5	143.00	PUBLIC UTILITIES -----	309	39.5	154.00
CLERKS, FILE, CLASS A -----	902	38.5	118.00	WHOLESALE TRADE -----	783	39.5	119.00	WHOLESALE TRADE -----	1,055	39.0	141.50
MANUFACTURING -----	220	39.0	123.50	RETAIL TRADE -----	345	39.5	119.00	RETAIL TRADE -----	712	39.5	128.50
NONMANUFACTURING -----	682	38.0	116.50	FINANCE -----	1,098	37.5	110.00	FINANCE -----	1,251	37.0	131.50
FINANCE -----	450	38.0	107.00	SERVICES -----	375	38.0	114.50	SERVICES -----	1,270	37.0	134.50
CLERKS, FILE, CLASS B -----	3,096	38.5	108.50	MESSENGERS (OFFICE BOYS AND GIRLS) -----	2,461	38.5	102.00	STENOGRAPHERS, GENERAL -----	3,176	38.5	130.00
MANUFACTURING -----	558	38.5	105.50	MANUFACTURING -----	614	38.5	108.00	MANUFACTURING -----	1,252	39.0	128.00
NONMANUFACTURING -----	2,538	38.5	109.00	NONMANUFACTURING -----	1,847	38.5	100.00	NONMANUFACTURING -----	1,924	38.5	131.00
PUBLIC UTILITIES -----	301	39.5	146.50	PUBLIC UTILITIES -----	223	39.5	121.00	PUBLIC UTILITIES -----	531	39.5	164.00
WHOLESALE TRADE -----	396	39.5	105.00	WHOLESALE TRADE -----	188	39.5	104.00	WHOLESALE TRADE -----	506	39.0	119.50
RETAIL TRADE -----	547	39.5	120.50	RETAIL TRADE -----	206	39.5	98.50	RETAIL TRADE -----	126	39.5	113.50
FINANCE -----	971	38.0	96.50	FINANCE -----	943	38.0	94.50	FINANCE -----	394	37.5	117.50
SERVICES -----	323	38.0	96.50	SERVICES -----	287	37.5	99.50	SERVICES -----	367	37.0	120.50
CLERKS, FILE, CLASS C -----	1,962	38.5	96.00	SECRETARIES -----	23,487	38.5	150.00	STENOGRAPHERS, SENIOR -----	3,591	38.5	140.50
MANUFACTURING -----	345	39.5	99.50	MANUFACTURING -----	10,316	39.0	150.50	MANUFACTURING -----	1,248	39.0	143.50
NONMANUFACTURING -----	1,617	38.5	95.00	NONMANUFACTURING -----	13,171	38.5	150.00	NONMANUFACTURING -----	2,343	38.0	139.00
WHOLESALE TRADE -----	164	39.5	94.00	PUBLIC UTILITIES -----	1,366	39.5	179.50	PUBLIC UTILITIES -----	224	39.5	163.00
FINANCE -----	1,037	38.0	88.50	WHOLESALE TRADE -----	2,708	39.0	151.50	WHOLESALE TRADE -----	812	39.0	142.50
				RETAIL TRADE -----	2,319	39.5	147.50	FINANCE -----	679	37.5	126.00
				FINANCE -----	4,158	37.5	142.50	SERVICES -----	561	36.5	139.00
				SERVICES -----	2,620	37.0	146.50	SWITCHBOARD OPERATORS, CLASS A -----	820	38.5	131.00
								MANUFACTURING -----	370	39.0	128.50
								NONMANUFACTURING -----	450	38.0	133.00
								FINANCE -----	125	37.0	127.50

See footnote at end of tables.

Table A-3. Office, professional, and technical occupations—men and women combined—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED			
SWITCHBOARD OPERATORS, CLASS B ----	1,127	38.5	\$ 111.00	COMPUTER OPERATORS, CLASS A -----	1,286	38.5	\$ 184.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	1,339	38.5	\$ 288.50
MANUFACTURING -----	144	39.0	125.50	MANUFACTURING -----	544	38.0	182.50	MANUFACTURING -----	492	38.5	286.50
NONMANUFACTURING -----	983	38.0	108.50	NONMANUFACTURING -----	742	39.0	186.50	NONMANUFACTURING -----	847	39.0	289.50
PUBLIC UTILITIES -----	103	40.0	149.50	PUBLIC UTILITIES -----	85	40.0	219.00	PUBLIC UTILITIES -----	190	39.0	310.50
WHOLESALE TRADE -----	100	39.5	122.50	WHOLESALE TRADE -----	182	39.0	188.50	WHOLESALE TRADE -----	109	39.5	315.50
RETAIL TRADE -----	233	39.5	101.00	RETAIL TRADE -----	112	39.5	187.00	RETAIL TRADE -----	124	40.0	298.00
FINANCE -----	248	37.0	114.50	FINANCE -----	259	38.5	176.00	FINANCE -----	341	38.0	263.50
SERVICES -----	299	37.5	91.00	SERVICES -----	104	39.5	181.00	SERVICES -----	83	39.5	301.50
SWITCHBOARD OPERATOR-RECEPTIONISTS- MANUFACTURING -----	2,591	39.0	120.50	COMPUTER OPERATORS, CLASS B -----	1,672	39.0	162.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	1,403	38.5	245.00
NONMANUFACTURING -----	1,330	39.0	119.50	MANUFACTURING -----	531	39.0	161.50	MANUFACTURING -----	547	38.0	256.00
PUBLIC UTILITIES -----	1,261	38.5	121.50	NONMANUFACTURING -----	1,141	39.0	163.00	NONMANUFACTURING -----	856	39.0	238.50
WHOLESALE TRADE -----	116	40.0	155.50	PUBLIC UTILITIES -----	186	39.5	186.00	PUBLIC UTILITIES -----	173	39.5	252.00
FINANCE -----	560	39.0	122.00	WHOLESALE TRADE -----	217	39.0	161.50	WHOLESALE TRADE -----	83	39.5	245.50
SERVICES -----	279	37.5	113.00	RETAIL TRADE -----	184	39.5	166.50	RETAIL TRADE -----	181	40.0	239.00
TABULATING-MACHINE OPERATORS, CLASS A -----	232	39.0	179.50	FINANCE -----	415	38.0	154.50	FINANCE -----	372	38.0	229.00
NONMANUFACTURING -----	138	38.5	178.50	SERVICES -----	139	38.5	156.00	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	463	39.5	195.50
TABULATING-MACHINE OPERATORS, CLASS B -----	439	39.0	146.00	COMPUTER OPERATORS, CLASS C -----	603	38.5	136.50	NONMANUFACTURING -----	427	39.5	193.50
MANUFACTURING -----	146	38.5	146.00	MANUFACTURING -----	174	38.5	141.00	FINANCE -----	140	38.5	182.50
NONMANUFACTURING -----	293	39.0	146.50	NONMANUFACTURING -----	429	38.5	134.50	DRAFTSMEN, CLASS A -----	2,248	40.0	215.50
TABULATING-MACHINE OPERATORS, CLASS C -----	228	38.5	125.00	WHOLESALE TRADE -----	98	39.0	143.50	MANUFACTURING -----	1,534	40.0	217.00
NONMANUFACTURING -----	194	38.5	125.00	FINANCE -----	161	38.0	132.50	NONMANUFACTURING -----	714	40.0	212.50
PUBLIC UTILITIES -----	109	39.5	119.00	SERVICES -----	77	39.0	132.50	DRAFTSMEN, CLASS B -----	1,849	39.5	177.00
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	1,271	38.5	119.00	COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	1,469	39.0	242.00	MANUFACTURING -----	1,122	39.5	176.00
MANUFACTURING -----	392	38.5	123.00	MANUFACTURING -----	654	39.0	236.00	NONMANUFACTURING -----	727	39.5	178.00
NONMANUFACTURING -----	879	38.5	117.00	NONMANUFACTURING -----	815	38.5	247.00	PUBLIC UTILITIES -----	64	40.0	201.50
WHOLESALE TRADE -----	150	39.5	116.00	PUBLIC UTILITIES -----	201	39.0	247.00	SERVICES -----	624	39.5	175.00
FINANCE -----	482	38.0	111.00	WHOLESALE TRADE -----	205	39.0	251.50	DRAFTSMEN, CLASS C -----	963	39.5	148.50
TYPISTS, CLASS A -----	4,462	38.5	122.50	FINANCE -----	307	38.0	243.50	MANUFACTURING -----	549	39.5	147.50
MANUFACTURING -----	1,772	39.0	127.50	SERVICES -----	61	38.5	232.00	NONMANUFACTURING -----	414	39.5	149.50
NONMANUFACTURING -----	2,690	38.5	119.50	COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	1,425	38.5	207.50	PUBLIC UTILITIES -----	117	39.5	155.00
PUBLIC UTILITIES -----	155	40.0	144.00	MANUFACTURING -----	531	38.5	202.00	SERVICES -----	242	39.5	145.00
WHOLESALE TRADE -----	276	39.5	122.50	NONMANUFACTURING -----	894	39.0	210.50	DRAFTSMEN-TRACERS -----	152	40.0	128.50
RETAIL TRADE -----	441	39.5	123.50	PUBLIC UTILITIES -----	152	39.0	218.00	MANUFACTURING -----	96	40.0	121.50
FINANCE -----	1,414	38.0	111.00	WHOLESALE TRADE -----	193	39.0	214.00	ELECTRONIC TECHNICIANS -----	339	40.0	208.50
SERVICES -----	404	37.0	132.50	RETAIL TRADE -----	79	40.0	226.00	NURSES, INDUSTRIAL (REGISTERED) --- MANUFACTURING -----	686	39.5	172.50
TYPISTS, CLASS B -----	5,604	38.5	105.00	FINANCE -----	347	38.5	204.50	NONMANUFACTURING -----	546	39.5	172.00
MANUFACTURING -----	1,590	39.0	107.00	SERVICES -----	123	38.5	204.50		140	39.0	173.50
NONMANUFACTURING -----	4,014	38.0	104.00	COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	556	39.0	173.00				
PUBLIC UTILITIES -----	229	39.5	131.50	MANUFACTURING -----	189	39.0	173.00				
WHOLESALE TRADE -----	601	40.0	102.50	NONMANUFACTURING -----	367	39.0	172.50				
RETAIL TRADE -----	645	39.5	111.00	FINANCE -----	169	39.0	169.50				
FINANCE -----	1,921	37.5	98.50	SERVICES -----	51	39.0	157.50				
SERVICES -----	618	37.5	107.00								

See footnote at end of tables.

Table A-3a. Office, professional, and technical occupations—large establishments—men and women combined

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS				OFFICE OCCUPATIONS - CONTINUED				OFFICE OCCUPATIONS - CONTINUED			
BILLERS, MACHINE (BILLING MACHINE) -----	217	39.0	\$ 140.00	COMPTOMETER OPERATORS -----	954	39.5	\$ 127.00	SECRETARIES - CONTINUED			
NONMANUFACTURING -----	126	39.5	149.00	MANUFACTURING -----	295	39.5	125.50	SECRETARIES, CLASS C -----	5,716	39.0	\$ 153.50
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	133	39.0	110.50	NONMANUFACTURING -----	659	39.5	128.00	MANUFACTURING -----	2,910	39.0	152.00
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	209	39.0	135.00	PUBLIC UTILITIES -----	118	40.0	153.50	NONMANUFACTURING -----	2,806	39.0	154.50
MANUFACTURING -----	148	39.0	137.00	RETAIL TRADE -----	468	39.5	122.50	PUBLIC UTILITIES -----	462	40.0	186.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	156	39.0	119.50	KEYPUNCH OPERATORS, CLASS A -----	3,007	39.0	134.50	WHOLESALE TRADE -----	268	40.0	161.00
NONMANUFACTURING -----	105	39.0	114.50	MANUFACTURING -----	1,419	39.0	132.50	RETAIL TRADE -----	953	40.0	152.00
CLERKS, ACCOUNTING, CLASS A -----	3,187	39.0	153.00	NONMANUFACTURING -----	1,588	39.5	136.00	FINANCE -----	883	38.5	140.50
MANUFACTURING -----	1,449	39.0	152.00	PUBLIC UTILITIES -----	531	40.0	147.50	SERVICES -----	240	38.0	148.00
NONMANUFACTURING -----	1,738	39.0	153.50	RETAIL TRADE -----	372	39.5	134.50	SECRETARIES, CLASS D -----	3,845	39.0	135.50
PUBLIC UTILITIES -----	410	40.0	186.00	FINANCE -----	442	38.0	124.50	MANUFACTURING -----	1,897	39.0	136.50
WHOLESALE TRADE -----	201	40.0	166.00	SERVICES -----	112	39.0	127.00	NONMANUFACTURING -----	1,948	39.0	134.00
RETAIL TRADE -----	709	39.5	142.50	KEYPUNCH OPERATORS, CLASS B -----	2,492	39.0	121.50	PUBLIC UTILITIES -----	183	39.5	161.00
FINANCE -----	286	38.0	136.00	MANUFACTURING -----	987	39.0	122.50	WHOLESALE TRADE -----	317	39.5	148.50
SERVICES -----	132	36.5	133.50	NONMANUFACTURING -----	1,505	39.0	121.00	RETAIL TRADE -----	605	39.5	127.00
CLERKS, ACCOUNTING, CLASS B -----	3,834	39.0	125.00	PUBLIC UTILITIES -----	277	39.5	145.00	FINANCE -----	410	38.0	121.50
MANUFACTURING -----	1,634	39.0	120.50	WHOLESALE TRADE -----	130	39.5	137.50	SERVICES -----	433	38.5	134.50
NONMANUFACTURING -----	2,200	39.0	128.00	RETAIL TRADE -----	343	39.5	119.00	STENOGRAPHERS, GENERAL -----	1,838	39.0	134.50
PUBLIC UTILITIES -----	384	40.0	174.50	FINANCE -----	594	38.0	109.00	MANUFACTURING -----	859	39.0	126.00
WHOLESALE TRADE -----	343	40.0	136.50	SERVICES -----	161	38.0	116.50	NONMANUFACTURING -----	979	39.0	142.00
RETAIL TRADE -----	807	39.5	115.50	MESSENGERS (OFFICE BOYS AND GIRLS)-----	1,576	39.0	103.00	PUBLIC UTILITIES -----	472	39.5	166.50
FINANCE -----	461	38.0	112.00	MANUFACTURING -----	400	38.5	110.50	FINANCE -----	134	38.5	114.00
SERVICES -----	205	37.0	113.00	NONMANUFACTURING -----	1,176	39.0	100.00	SERVICES -----	155	37.0	117.50
CLERKS, FILE, CLASS A -----	547	38.5	118.50	PUBLIC UTILITIES -----	213	39.5	121.50	STENOGRAPHERS, SENIOR -----	2,113	38.5	144.50
MANUFACTURING -----	153	38.5	123.50	RETAIL TRADE -----	193	39.5	100.00	MANUFACTURING -----	876	39.0	148.50
NONMANUFACTURING -----	394	38.5	116.50	FINANCE -----	619	38.5	92.00	NONMANUFACTURING -----	1,237	38.5	141.00
FINANCE -----	289	38.0	105.50	SERVICES -----	110	37.5	97.50	PUBLIC UTILITIES -----	171	39.5	167.50
CLERKS, FILE, CLASS B -----	1,954	39.0	112.50	SECRETARIES -----	13,777	39.0	153.50	FINANCE -----	252	38.5	120.00
MANUFACTURING -----	355	38.5	106.00	MANUFACTURING -----	6,671	39.0	153.50	SWITCHBOARD OPERATORS, CLASS A -----	533	39.0	133.50
NONMANUFACTURING -----	1,599	39.0	114.00	NONMANUFACTURING -----	7,106	39.0	153.50	MANUFACTURING -----	268	39.0	132.50
PUBLIC UTILITIES -----	246	39.0	141.50	PUBLIC UTILITIES -----	1,085	39.5	185.00	NONMANUFACTURING -----	265	38.5	134.50
RETAIL TRADE -----	532	40.0	121.50	WHOLESALE TRADE -----	738	40.0	162.50	SWITCHBOARD OPERATORS, CLASS B -----	589	39.5	119.00
FINANCE -----	535	38.0	97.00	RETAIL TRADE -----	2,147	39.5	147.50	MANUFACTURING -----	142	39.0	125.50
SERVICES -----	135	39.0	96.00	FINANCE -----	2,210	38.5	143.50	NONMANUFACTURING -----	447	39.5	117.00
CLERKS, FILE, CLASS C -----	970	39.0	100.00	SERVICES -----	926	38.0	148.00	PUBLIC UTILITIES -----	101	40.0	150.50
MANUFACTURING -----	165	39.5	104.00	SECRETARIES, CLASS A -----	965	39.0	187.50	RETAIL TRADE -----	184	39.5	103.50
NONMANUFACTURING -----	805	39.0	99.00	MANUFACTURING -----	454	39.0	189.50	SWITCHBOARD OPERATOR-RECEPTIONISTS-----	360	39.0	122.00
CLERKS, ORDER -----	1,063	39.5	136.50	NONMANUFACTURING -----	511	39.0	185.00	MANUFACTURING -----	214	39.0	123.00
MANUFACTURING -----	513	39.5	129.50	PUBLIC UTILITIES -----	122	39.5	201.50	NONMANUFACTURING -----	146	39.0	120.50
NONMANUFACTURING -----	550	40.0	143.50	RETAIL TRADE -----	118	39.0	177.00	TABULATING-MACHINE OPERATORS, CLASS A -----	182	39.0	185.00
WHOLESALE TRADE -----	291	40.0	171.00	FINANCE -----	205	38.5	178.00	TABULATING-MACHINE OPERATORS, CLASS B -----	260	39.0	153.00
RETAIL TRADE -----	259	40.0	113.00	SECRETARIES, CLASS B -----	2,958	39.0	167.50	NONMANUFACTURING -----	197	39.0	153.50
CLERKS, PAYROLL -----	1,137	39.0	142.00	MANUFACTURING -----	1,335	39.0	167.50	TABULATING-MACHINE OPERATORS, CLASS C -----	177	39.0	122.50
MANUFACTURING -----	624	39.0	143.50	NONMANUFACTURING -----	1,623	39.0	167.50	NONMANUFACTURING -----	143	39.0	122.00
NONMANUFACTURING -----	513	39.0	140.00	PUBLIC UTILITIES -----	285	39.5	190.50	PUBLIC UTILITIES -----	109	39.5	119.00
PUBLIC UTILITIES -----	134	39.5	174.00	WHOLESALE TRADE -----	127	40.0	190.50				
RETAIL TRADE -----	246	39.5	122.50	RETAIL TRADE -----	380	39.5	167.00				
				FINANCE -----	620	38.5	152.50				
				SERVICES -----	211	37.5	168.00				

See footnote at end of tables.

Table A-3a. Office, professional, and technical occupations—large establishments—men and women combined—Continued

(Average straight-time weekly hours and earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average		Occupation and industry division	Number of workers	Average	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED			
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	585	38.5	\$ 120.50	COMPUTER OPERATORS, CLASS B -----	1,172	39.0	\$ 165.00	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	988	39.0	\$ 294.00
MANUFACTURING -----	150	38.0	125.00	MANUFACTURING -----	399	39.0	161.50	MANUFACTURING -----	297	39.0	299.00
NONMANUFACTURING -----	435	39.0	118.50	NONMANUFACTURING -----	773	39.0	167.00	NONMANUFACTURING -----	691	39.0	292.00
FINANCE -----	239	38.0	110.50	PUBLIC UTILITIES -----	175	39.5	188.50	PUBLIC UTILITIES -----	184	39.5	312.00
TYPISTS, CLASS A -----	2,906	39.0	124.00	WHOLESALE TRADE -----	56	40.0	165.00	RETAIL TRADE -----	124	40.0	298.00
MANUFACTURING -----	1,275	39.0	128.50	RETAIL TRADE -----	183	39.5	167.00	FINANCE -----	275	38.0	269.00
NONMANUFACTURING -----	1,631	39.0	120.00	FINANCE -----	281	38.5	156.00	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	1,185	38.5	248.00
PUBLIC UTILITIES -----	129	40.0	139.50	SERVICES -----	78	39.0	158.00	MANUFACTURING -----	450	38.0	262.00
WHOLESALE TRADE -----	109	40.0	131.00	COMPUTER OPERATORS, CLASS C -----	429	38.5	138.00	NONMANUFACTURING -----	735	39.0	239.50
RETAIL TRADE -----	423	39.5	123.50	MANUFACTURING -----	130	38.0	146.00	PUBLIC UTILITIES -----	173	39.5	252.00
FINANCE -----	782	38.5	111.50	NONMANUFACTURING -----	299	38.5	134.50	RETAIL TRADE -----	181	40.0	239.00
SERVICES -----	188	37.5	128.00	FINANCE -----	111	38.0	132.50	FINANCE -----	294	38.0	229.00
TYPISTS, CLASS B -----	2,760	39.0	107.50	SERVICES -----	58	39.0	138.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	435	39.5	195.00
MANUFACTURING -----	985	38.5	107.50	COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	994	39.0	241.00	NONMANUFACTURING -----	405	39.5	194.00
NONMANUFACTURING -----	1,775	39.0	107.50	MANUFACTURING -----	456	39.0	235.00	FINANCE -----	120	38.5	182.00
PUBLIC UTILITIES -----	203	39.5	127.50	NONMANUFACTURING -----	538	39.0	245.50	DRAFTSMEN, CLASS A -----	1,429	40.0	218.50
RETAIL TRADE -----	615	39.5	111.50	PUBLIC UTILITIES -----	181	39.0	247.00	MANUFACTURING -----	853	39.5	221.50
FINANCE -----	742	38.0	99.00	FINANCE -----	235	38.0	242.00	DRAFTSMEN, CLASS B -----	1,220	39.5	182.00
SERVICES -----	127	38.0	105.50	COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	926	39.0	210.50	MANUFACTURING -----	637	39.5	180.50
PROFESSIONAL AND TECHNICAL OCCUPATIONS				MANUFACTURING -----	377	38.5	206.50	NONMANUFACTURING -----	583	40.0	183.50
COMPUTER OPERATORS, CLASS A -----	947	38.5	187.50	NONMANUFACTURING -----	549	39.0	213.00	PUBLIC UTILITIES -----	59	40.0	200.50
MANUFACTURING -----	462	38.0	184.00	PUBLIC UTILITIES -----	136	39.0	221.50	SERVICES -----	505	40.0	181.00
NONMANUFACTURING -----	485	39.5	190.50	RETAIL TRADE -----	79	40.0	226.00	DRAFTSMEN, CLASS C -----	653	39.5	148.50
PUBLIC UTILITIES -----	85	40.0	219.00	FINANCE -----	257	38.5	205.50	MANUFACTURING -----	328	39.0	147.00
RETAIL TRADE -----	112	39.5	187.00	COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	348	39.0	179.00	NONMANUFACTURING -----	325	39.5	150.00
FINANCE -----	187	39.0	179.00	MANUFACTURING -----	102	38.0	184.00	PUBLIC UTILITIES -----	94	40.0	155.00
SERVICES -----	52	39.0	183.00	NONMANUFACTURING -----	246	39.0	177.00	SERVICES -----	218	39.5	147.50
				FINANCE -----	133	39.0	172.00	DRAFTSMEN-TRACERS -----	112	40.0	134.00
								NURSES, INDUSTRIAL (REGISTERED) -----	547	39.5	177.50
								MANUFACTURING -----	421	39.5	177.50
								NONMANUFACTURING -----	126	39.0	177.50

See footnote at end of tables.

Table A-4. Maintenance and powerplant occupations

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time hourly earnings of—																							
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60		
					Under \$ 3.40	and under 3.40																						
MEN																												
CARPENTERS, MAINTENANCE -----	1,027	5.53	4.98	4.62- 6.45	-	-	-	5	17	68	145	191	101	120	45	26	37	1	12	2	2	1	3	2	2	-	247	
MANUFACTURING -----	561	4.84	4.78	4.56- 5.05	-	-	-	5	16	65	79	127	86	114	13	16	29	1	3	2	-	1	-	-	-	-	4	
NONMANUFACTURING -----	466	6.37	7.60	4.76- 7.65	-	-	-	-	1	3	66	64	15	6	32	10	8	-	9	-	2	-	3	2	2	-	*243	
PUBLIC UTILITIES -----	139	4.86	4.75	4.49- 5.22	-	-	-	-	-	45	48	7	-	32	-	-	-	-	7	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	103	6.14	6.15	4.61- 7.65	-	-	-	-	1	3	21	15	2	5	-	-	4	-	2	-	1	-	-	-	1	-	48	
SERVICES -----	51	7.20	7.65	7.61- 7.68	-	-	-	-	-	-	-	-	-	1	-	10	-	-	-	-	-	-	-	-	-	-	40	
ELECTRICIANS, MAINTENANCE -----	3,729	5.42	5.15	4.81- 5.85	-	-	-	10	33	96	100	352	306	400	726	265	273	56	509	194	62	63	1	23	17	5	13	225
MANUFACTURING -----	2,983	5.19	5.07	4.69- 5.50	-	-	-	-	25	95	94	336	277	389	687	254	208	35	388	33	51	11	1	9	6	5	13	66
NONMANUFACTURING -----	746	6.32	6.02	5.58- 6.58	-	-	-	10	8	1	6	16	29	11	39	11	65	21	121	161	11	52	-	14	11	-	*159	
PUBLIC UTILITIES -----	383	5.67	5.94	5.59- 6.04	-	-	-	10	8	-	5	4	13	3	25	-	28	11	114	160	-	2	-	-	-	-	-	
RETAIL TRADE -----	50	6.37	6.36	5.74- 7.07	-	-	-	-	-	1	-	2	5	1	1	-	-	6	3	-	11	-	-	1	11	-	8	
SERVICES -----	91	6.56	6.45	5.95- 7.81	-	-	-	-	-	-	1	4	-	-	-	16	-	2	1	-	43	-	-	-	-	-	23	
ENGINEERS, STATIONARY -----	2,146	5.91	5.98	5.05- 6.77	-	-	-	-	4	44	171	145	114	143	154	157	42	110	154	24	53	437	43	341	2	8	-	
MANUFACTURING -----	1,100	5.36	5.25	4.71- 5.90	-	-	-	-	4	21	154	132	104	71	134	123	26	87	108	12	45	44	1	25	1	8	-	
NONMANUFACTURING -----	1,046	6.48	6.76	6.08- 7.12	-	-	-	-	-	23	17	13	10	72	20	34	16	23	46	12	8	393	42	316	1	-	-	
PUBLIC UTILITIES -----	106	5.79	5.49	4.69- 6.82	-	-	-	-	-	19	4	5	3	-	-	25	-	-	-	-	-	18	32	-	-	-	-	
RETAIL TRADE -----	171	6.36	6.73	5.83- 6.76	-	-	-	-	-	3	-	1	-	8	5	9	16	7	-	-	6	116	-	-	-	-	-	
FINANCE -----	454	7.00	7.13	6.78- 7.16	-	-	-	-	-	1	-	1	-	1	8	-	-	2	-	-	1	126	10	303	1	-	-	
SERVICES -----	304	6.08	6.27	5.09- 6.75	-	-	-	-	-	-	13	6	-	63	7	-	-	10	46	12	1	133	-	13	-	-	-	
FIREMEN, STATIONARY BOILER -----	399	4.76	4.70	4.15- 5.71	7	21	30	11	42	21	47	38	49	13	15	2	26	77	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	304	4.51	4.56	4.04- 4.87	7	21	30	11	39	15	42	35	47	12	15	2	26	2	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	95	5.56	5.84	5.81- 5.87	-	-	-	-	3	6	5	3	2	1	-	-	-	75	-	-	-	-	-	-	-	-	-	
HELPERS, MAINTENANCE TRADES -----	1,315	3.89	3.85	3.71- 4.12	95	134	382	246	277	12	47	96	24	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	857	3.90	3.79	3.72- 4.14	81	32	338	77	193	7	39	64	24	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	458	3.88	3.91	3.60- 4.04	14	102	44	169	84	5	8	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	394	3.88	3.91	3.60- 4.00	-	101	27	167	57	2	8	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACHINE-TOOL OPERATORS, TOOLROOM -----	1,846	5.18	5.08	4.69- 5.66	-	-	-	17	25	36	232	214	280	229	130	117	199	241	61	11	4	25	25	-	-	-	-	
MANUFACTURING -----	1,829	5.18	5.09	4.70- 5.66	-	-	-	17	24	36	218	214	279	228	130	117	199	241	61	11	4	25	25	-	-	-	-	
MACHINISTS, MAINTENANCE -----	2,887	5.31	5.09	4.88- 5.72	-	-	7	21	6	91	225	220	405	700	309	147	177	157	89	162	-	35	13	7	9	3	104	
MANUFACTURING -----	2,573	5.32	5.10	4.87- 5.71	-	-	7	21	6	91	210	176	385	586	289	138	154	140	42	157	-	35	13	7	9	3	104	
NONMANUFACTURING -----	314	5.26	5.07	5.00- 5.76	-	-	-	-	-	15	44	20	114	20	9	23	17	47	5	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	182	5.30	5.07	5.01- 6.00	-	-	-	-	-	-	33	1	87	-	-	1	15	45	-	-	-	-	-	-	-	-	-	
MECHANICS, AUTOMOTIVE (MAINTENANCE) -----	3,380	5.56	5.81	4.95- 6.04	1	2	1	3	14	31	56	474	310	129	147	64	422	558	1135	33	-	-	-	-	-	-	-	
MANUFACTURING -----	645	5.07	4.98	4.69- 5.45	-	-	-	-	2	3	18	243	69	86	57	21	145	1	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	2,735	5.68	5.87	5.39- 6.06	1	2	1	3	12	28	38	231	241	43	90	43	277	557	1135	33	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	2,352	5.71	5.97	5.60- 6.07	1	2	1	3	11	18	16	216	225	26	52	18	192	412	1131	28	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	182	5.51	5.74	5.35- 5.83	-	-	-	-	1	10	-	4	16	4	22	11	54	60	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	83	5.81	5.83	5.74- 5.92	-	-	-	-	-	-	-	-	-	4	2	5	23	40	4	5	-	-	-	-	-	-	-	
MECHANICS, MAINTENANCE -----	5,652	4.87	4.90	4.49- 5.08	7	5	46	139	557	277	607	869	890	1244	197	103	104	284	323	-	-	-	-	-	-	-	-	
MANUFACTURING -----	4,956	4.82	4.87	4.48- 5.06	7	5	46	138	539	257	413	858	870	1134	169	101	71	206	142	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	696	5.22	5.08	4.53- 6.00	-	-	-	1	18	20	194	11	20	110	28	2	33	78	181	-	-	-	-	-	-	-	-	
MILLWRIGHTS -----	2,098	5.06	5.10	4.65- 5.20	-	-	-	-	-	62	343	296	279	605	20	64	312	50	4	62	1	-	-	-	-	-	-	
MANUFACTURING -----	1,998	5.05	5.08	4.64- 5.20	-	-	-	-	-	62	343	288	265	546	20	64	299	50	-	60	1	-	-	-	-	-	-	

* Workers were distributed as follows: 240 at \$7.60 to \$7.80; and 3 at \$8.40 to \$8.60.

** Workers were distributed as follows: 17 at \$7.80 to \$8; 7 at \$8.20 to \$8.40; 17 at \$8.40 to \$8.60; 102 at \$8.60 to \$8.80; and 16 at \$9 to \$9.20.

See footnotes at end of tables.

Table A-4. Maintenance and powerplant occupations—Continued

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time hourly earnings of—																									
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$				
					Under	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60			
					\$	and																								
					3.40	under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and				
																											over			
MEN - CONTINUED																														
PAINTERS, MAINTENANCE -----	636	\$ 5.94	\$ 5.27	\$ 4.72- 7.73	2	-	-	8	6	64	16	103	66	38	21	17	48	2	-	1	-	1	5	18	-	4	*216			
MANUFACTURING -----	327	4.85	4.79	4.46- 5.11	2	-	-	8	6	62	7	81	62	37	1	12	44	2	-	1	-	-	2	-	-	-	-			
NONMANUFACTURING -----	309	7.10	7.73	7.03- 7.76	-	-	-	-	-	2	9	22	4	1	20	5	4	-	-	-	-	1	5	16	-	4	216			
PIPEFITTERS, MAINTENANCE -----	1,489	5.22	5.10	4.80- 5.72	-	-	-	-	40	109	124	101	261	318	53	67	191	65	28	97	1	1	1	2	1	-	29			
MANUFACTURING -----	1,376	5.15	5.08	4.77- 5.67	-	-	-	-	40	100	120	96	240	318	53	59	191	55	1	97	1	1	1	2	1	-	-			
NONMANUFACTURING -----	113	6.15	5.99	4.95- 8.15	-	-	-	-	9	4	5	21	-	-	-	8	-	10	27	-	-	-	-	-	-	-	**29			
PUBLIC UTILITIES -----	63	5.44	5.89	4.93- 6.05	-	-	-	-	9	-	3	15	-	-	-	-	9	27	-	-	-	-	-	-	-	-	-			
SHEET-METAL WORKERS, MAINTENANCE --	268	5.15	5.08	4.90- 5.64	-	-	-	-	2	37	22	18	93	18	10	44	23	-	-	-	-	-	-	-	-	1	-			
MANUFACTURING -----	267	5.15	5.08	4.89- 5.64	-	-	-	-	2	37	22	18	92	18	10	44	23	-	-	-	-	-	-	-	-	1	-			
TOOL AND DIE MAKERS -----	4,753	5.68	5.84	5.27- 6.09	-	-	-	-	75	118	236	276	170	902	291	180	624	857	552	169	180	74	49	-	-	-	-			
MANUFACTURING -----	4,750	5.68	5.84	5.27- 6.09	-	-	-	-	75	118	236	276	170	899	291	180	624	857	552	169	180	74	49	-	-	-	-			

* Workers were distributed as follows: 215 at \$7.60 to \$7.80; and 1 at \$7.80 to \$8.

** Workers were distributed as follows: 3 at \$8 to \$8.20; 4 at \$8.20 to \$8.40; and 22 at \$8.40 to \$8.60.

See footnotes at end of tables.

Table A-4a. Maintenance and powerplant occupations—large establishments

(Average straight-time hourly earnings for selected occupations studied in all establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time hourly earnings of—																									
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
					3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60				
					Under \$ 3.40	and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60	over				
MEN																														
CARPENTERS, MAINTENANCE -----	664	\$ 5.33	\$ 4.97	\$ 4.62- 5.55	-	-	-	-	10	33	113	115	74	109	33	19	37	1	12	2	2	1	3	2	2	-	96			
MANUFACTURING -----	382	4.92	4.90	4.57- 5.08	-	-	-	-	9	30	72	51	59	103	9	9	29	1	3	2	-	1	-	-	-	-	4			
NONMANUFACTURING -----	282	5.88	5.25	4.72- 7.63	-	-	-	-	1	3	41	64	15	6	24	10	8	-	9	-	2	-	3	2	2	-	*92			
PUBLIC UTILITIES -----	106	4.94	4.77	4.71- 5.22	-	-	-	-	-	-	20	48	7	-	24	-	-	-	7	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	103	6.14	6.15	4.61- 7.65	-	-	-	-	1	3	21	15	2	5	-	-	4	-	2	-	1	-	-	-	1	-	48			
ELECTRICIANS, MAINTENANCE -----	2,690	5.47	5.29	5.00- 5.88	-	-	10	8	37	38	144	219	205	575	230	249	51	506	164	62	42	1	15	17	5	2	110			
MANUFACTURING -----	2,107	5.34	5.17	4.88- 5.80	-	-	-	-	36	33	139	201	194	536	219	184	30	388	3	51	4	1	9	6	5	2	66			
NONMANUFACTURING -----	583	5.91	5.96	5.53- 6.08	-	-	10	8	1	5	5	18	11	39	11	65	21	118	161	11	38	-	6	11	-	-	44			
PUBLIC UTILITIES -----	382	5.67	5.94	5.68- 6.04	-	-	10	8	-	5	3	13	3	25	-	28	11	114	160	-	2	-	-	-	-	-	-			
RETAIL TRADE -----	50	6.37	6.36	5.74- 7.07	-	-	-	-	1	-	2	5	1	1	-	-	6	3	-	11	-	-	1	11	-	-	8			

* Workers were distributed as follows: 91 at \$7.60 to \$7.80; and 1 at \$8.40 to \$8.60.

See footnotes at end of tables.

Table A-4a. Maintenance and powerplant occupations—large establishments—Continued

(Average straight-time hourly earnings for selected occupations studied in all establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time hourly earnings of—																							
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60	7.60	
					Under \$3.40	and under 3.40																					and over	
					3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60	over		
MEN - CONTINUED																												
ENGINEERS, STATIONARY -----	1,145	\$ 5.63	\$ 5.56	\$ 4.88- 6.58	-	-	-	-	4	44	101	100	82	85	46	143	42	100	76	12	32	245	11	20	2	-	-	
MANUFACTURING -----	743	5.32	5.28	4.73- 5.86	-	-	-	-	4	21	94	92	72	70	34	109	26	87	76	12	25	14	1	5	1	-	-	
NONMANUFACTURING -----	402	6.21	6.72	5.51- 6.77	-	-	-	-	-	23	7	8	10	15	12	34	16	13	-	-	-	7	231	10	15	1	-	
PUBLIC UTILITIES -----	74	5.33	5.43	4.40- 5.80	-	-	-	-	19	4	5	3	-	-	-	25	-	-	-	-	-	-	18	-	-	-	-	
RETAIL TRADE -----	171	6.36	6.73	5.83- 6.76	-	-	-	-	3	-	1	-	8	5	9	16	7	-	-	-	6	116	-	-	-	-	-	
SERVICES -----	72	6.42	6.75	6.70- 6.79	-	-	-	-	-	3	1	-	6	7	-	-	-	-	-	-	-	43	-	12	-	-	-	
FIREMEN, STATIONARY BOILER -----	315	4.81	4.80	4.18- 5.65	-	-	30	11	42	21	15	38	49	13	15	2	14	65	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	232	4.56	4.66	4.09- 4.89	-	-	30	11	39	15	10	35	47	12	15	2	14	2	-	-	10	-	-	-	-	-	-	
NONMANUFACTURING -----	83	5.52	5.84	5.80- 5.87	-	-	-	-	3	6	5	3	2	1	-	-	-	63	-	-	-	-	-	-	-	-	-	
HELPERS, MAINTENANCE TRADES -----	1,087	3.91	3.86	3.73- 4.10	14	129	341	238	266	12	37	24	24	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	682	3.96	3.82	3.74- 4.14	10	27	297	69	193	7	29	24	24	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	405	3.82	3.89	3.59- 3.99	4	102	44	169	73	5	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	351	3.81	3.88	3.58- 3.97	-	101	27	167	46	2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACHINE-TOOL OPERATORS, TOOLROOM -----	1,174	5.33	5.43	4.99- 5.80	-	-	-	10	11	15	118	22	129	148	110	117	199	230	50	11	4	-	-	-	-	-	-	
MANUFACTURING -----	1,167	5.33	5.43	4.99- 5.80	-	-	-	10	10	15	114	22	128	147	110	117	199	230	50	11	4	-	-	-	-	-	-	
MACHINISTS, MAINTENANCE -----	2,234	5.42	5.16	5.01- 5.77	-	-	7	21	6	13	53	161	243	688	262	99	177	157	49	162	-	-	13	7	9	3	104	
MANUFACTURING -----	1,985	5.42	5.17	5.01- 5.76	-	-	7	21	6	13	53	128	238	586	254	90	154	140	2	157	-	-	13	7	9	3	104	
NONMANUFACTURING -----	249	5.35	5.09	5.02- 5.88	-	-	-	-	-	-	33	5	102	8	9	23	17	47	5	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	182	5.30	5.07	5.01- 6.00	-	-	-	-	-	-	33	1	87	-	-	1	15	45	-	-	-	-	-	-	-	-	-	
MECHANICS, AUTOMOTIVE (MAINTENANCE) -----	2,047	5.42	5.69	4.84- 5.88	1	2	1	3	7	12	33	370	283	98	100	32	281	464	338	22	-	-	-	-	-	-	-	
MANUFACTURING -----	484	5.11	5.04	4.69- 5.64	-	-	-	-	2	3	18	151	52	78	32	10	137	1	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,563	5.52	5.81	4.86- 5.96	1	2	1	3	5	9	15	219	231	20	68	22	144	463	338	22	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	1,411	5.50	5.81	4.85- 6.00	1	2	1	3	4	9	15	215	225	12	52	17	113	389	336	17	-	-	-	-	-	-	-	
MECHANICS, MAINTENANCE -----	3,507	5.01	5.00	4.67- 5.17	7	5	26	17	198	57	335	523	588	913	133	64	83	254	304	-	-	-	-	-	-	-	-	
MANUFACTURING -----	3,017	4.93	4.96	4.66- 5.09	7	5	26	16	190	57	282	512	573	811	105	62	50	198	123	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	490	5.47	5.76	5.03- 6.03	-	-	-	1	8	-	53	11	15	102	28	2	33	56	181	-	-	-	-	-	-	-	-	
MILLWRIGHTS -----	1,694	5.17	5.14	4.83- 5.62	-	-	-	-	-	18	122	269	174	598	20	64	312	50	4	62	1	-	-	-	-	-	-	
MANUFACTURING -----	1,594	5.17	5.14	4.79- 5.69	-	-	-	-	-	18	122	261	160	539	20	64	299	50	-	60	1	-	-	-	-	-	-	
PAINTERS, MAINTENANCE -----	406	5.23	4.91	4.62- 5.62	2	-	-	8	6	64	11	92	47	38	16	17	48	2	-	1	-	1	5	7	-	-	*41	
MANUFACTURING -----	292	4.86	4.79	4.39- 5.15	2	-	-	8	6	62	2	70	43	37	1	12	44	2	-	1	-	-	-	2	-	-	-	
NONMANUFACTURING -----	114	6.17	5.59	4.78- 7.73	-	-	-	-	-	2	9	22	4	1	15	5	4	-	-	-	-	1	5	5	-	-	41	
PIPEFITTERS, MAINTENANCE -----	1,307	5.31	5.14	4.87- 5.74	-	-	-	-	19	41	124	101	169	318	53	67	191	64	28	97	1	1	1	2	1	-	29	
MANUFACTURING -----	1,207	5.23	5.13	4.86- 5.72	-	-	-	-	19	32	120	96	160	318	53	59	191	55	1	97	1	1	1	2	1	-	-	
NONMANUFACTURING -----	100	6.30	6.03	4.98- 8.24	-	-	-	-	-	9	4	5	9	-	-	8	-	9	27	-	-	-	-	-	-	-	**29	
SHEET-METAL WORKERS, MAINTENANCE -----	244	5.20	5.10	5.01- 5.71	-	-	-	-	-	2	21	22	10	93	18	10	44	23	-	-	-	-	-	-	-	-	1	
MANUFACTURING -----	243	5.20	5.09	5.01- 5.71	-	-	-	-	-	2	21	22	10	92	18	10	44	23	-	-	-	-	-	-	-	-	1	
TOOL AND DIE MAKERS -----	2,907	5.71	5.88	5.36- 6.05	-	-	-	-	-	23	104	60	141	528	279	168	525	807	98	169	5	-	-	-	-	-	-	
MANUFACTURING -----	2,904	5.71	5.88	5.36- 6.05	-	-	-	-	-	23	104	60	141	525	279	168	525	807	98	169	5	-	-	-	-	-	-	

* Workers were distributed as follows: 40 at \$7.60 to \$7.80; and 1 at \$7.80 to \$8.

** Workers were distributed as follows: 3 at \$8 to \$8.20; 4 at \$8.20 to \$8.40; and 22 at \$8.40 to \$8.60.

See footnotes at end of tables.

Table A-5. Custodial and material movement occupations

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time weekly earnings of—																									
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					Under	2.00	2.10	2.20	2.30	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00		
					2.00	under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					2.10	2.20	2.30	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00				
MEN																														
GUARDS AND WATCHMEN -----	11,028	\$ 2.74	\$ 2.45	\$ 2.21- 3.22	472	740	1426	1104	1079	2409	326	303	368	515	327	345	326	386	289	300	175	53	12	35	19	19	-			
MANUFACTURING -----	1,874	3.70	3.81	3.19- 4.15	-	-	2	11	26	3	71	133	247	176	137	125	218	298	173	103	136	13	2	-	-	-	-			
NONMANUFACTURING -----	9,154	2.55	2.38	2.18- 2.57	472	740	1424	1093	1053	2406	255	170	121	339	190	220	108	88	116	197	39	40	10	35	19	19	-			
GUARDS																														
MANUFACTURING -----	1,380	3.86	3.99	3.37- 4.33	-	-	-	11	-	-	66	62	84	127	67	107	175	273	158	100	135	13	2	-	-	-	-			
WATCHMEN																														
MANUFACTURING -----	494	3.27	3.18	3.03- 3.48	-	-	2	-	26	3	5	71	163	49	70	18	43	25	15	3	1	-	-	-	-	-	-			
JANITORS, PORTERS, AND CLEANERS ---	18,061	3.10	3.20	2.69- 3.41	334	433	326	962	271	1498	1991	1154	2088	4434	1555	1005	773	382	573	38	138	10	96	-	-	-	-			
MANUFACTURING -----	7,830	3.29	3.31	2.97- 3.58	19	-	25	95	38	181	920	803	1415	1291	1177	690	578	128	462	3	2	3	-	-	-	-	-			
NONMANUFACTURING -----	10,231	2.96	3.07	2.48- 3.32	315	433	301	867	233	1317	1071	351	673	3143	378	315	195	254	111	35	136	7	96	-	-	-	-			
PUBLIC UTILITIES -----	957	3.88	3.90	3.42- 4.20	-	-	-	-	13	-	13	44	32	120	94	132	123	149	18	18	131	5	65	-	-	-	-			
WHOLESALE TRADE -----	621	3.24	3.18	2.69- 3.75	-	-	29	30	23	46	41	29	124	64	46	46	28	35	68	10	2	-	-	-	-	-	-			
RETAIL TRADE -----	1,571	3.01	2.87	2.61- 3.37	58	11	9	109	39	156	341	146	179	143	106	92	44	70	25	7	3	2	31	-	-	-	-			
FINANCE -----	1,469	3.29	3.27	3.23- 3.31	-	-	-	-	10	-	30	1	6	1353	50	19	-	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	5,613	2.67	2.58	2.26- 3.23	257	422	263	728	148	1115	646	131	332	1463	82	26	-	-	-	-	-	-	-	-	-	-	-			
LABORERS, MATERIAL HANDLING -----	23,120	4.07	3.96	3.39- 5.01	14	39	194	82	90	521	618	1028	1627	1636	2828	1678	1716	1391	1319	1078	607	797	1035	4412	410	-	-			
MANUFACTURING -----	9,759	3.57	3.49	3.20- 3.91	-	-	-	11	27	204	330	673	1205	1094	1949	1287	1079	393	576	590	328	6	6	1	-	-	-			
NONMANUFACTURING -----	13,361	4.43	4.78	3.72- 5.33	14	39	194	71	63	317	288	355	422	542	879	391	637	998	743	488	279	791	1029	4411	410	-	-			
PUBLIC UTILITIES -----	6,862	4.98	5.32	4.94- 5.36	-	-	-	-	-	-	-	34	29	32	323	14	359	198	389	22	99	611	529	4224	8	-	-			
WHOLESALE TRADE -----	3,264	3.80	3.92	3.17- 4.42	-	20	180	20	-	60	106	196	288	343	268	110	150	462	190	344	8	26	447	46	-	-	-			
RETAIL TRADE -----	2,929	4.05	4.09	3.42- 4.81	14	19	14	20	30	139	107	92	101	174	288	267	118	338	164	122	172	154	53	141	402	-	-			
SERVICES -----	306	2.62	2.55	2.42- 2.76	-	-	-	31	33	118	75	33	4	2	-	-	10	-	-	-	-	-	-	-	-	-	-			
ORDER FILLERS -----	8,595	3.85	3.87	3.32- 4.39	-	19	22	30	52	167	208	460	655	830	750	823	835	907	727	1226	172	350	27	31	304	-	-			
MANUFACTURING -----	2,690	3.62	3.58	3.24- 3.92	-	19	-	-	-	34	64	119	356	350	470	426	353	147	89	84	14	98	27	30	10	-	-			
NONMANUFACTURING -----	5,905	3.95	4.09	3.39- 4.46	-	-	22	30	52	133	144	341	299	480	280	397	482	760	638	1142	158	252	-	1	294	-	-			
WHOLESALE TRADE -----	4,754	3.90	4.12	3.37- 4.45	-	-	-	30	30	60	124	322	229	448	229	338	399	505	565	1122	154	198	-	1	-	-	-			
RETAIL TRADE -----	762	4.42	4.35	3.66- 5.44	-	-	-	-	-	25	20	15	48	23	51	23	83	69	47	6	4	54	-	-	294	-	-			
PACKERS, SHIPPING -----	4,939	3.58	3.53	3.18- 4.08	-	79	31	22	46	227	199	327	349	841	499	502	384	312	340	623	17	72	23	14	10	14	8			
MANUFACTURING -----	3,153	3.63	3.54	3.22- 4.08	-	38	-	-	14	110	149	174	216	594	389	305	192	242	337	255	17	52	23	14	10	14	8			
NONMANUFACTURING -----	1,786	3.51	3.48	3.00- 4.12	-	41	31	22	32	117	50	153	133	247	110	197	192	70	3	368	-	20	-	-	-	-	-			
WHOLESALE TRADE -----	1,554	3.58	3.61	3.15- 4.20	-	41	21	22	23	54	42	126	112	235	86	174	183	48	-	367	-	20	-	-	-	-	-			
RETAIL TRADE -----	109	3.49	3.69	3.03- 3.98	-	-	1	-	-	9	8	9	6	12	6	23	9	22	3	1	-	-	-	-	-	-	-			
RECEIVING CLERKS -----	2,035	4.11	4.12	3.72- 4.55	-	-	-	-	1	4	10	19	94	63	172	247	219	331	214	244	214	78	38	22	64	1	-			
MANUFACTURING -----	843	4.04	4.04	3.73- 4.37	-	-	-	-	-	-	2	-	37	27	49	139	121	178	107	63	79	23	18	-	-	-	-			
NONMANUFACTURING -----	1,192	4.17	4.19	3.70- 4.60	-	-	-	-	1	4	8	19	57	36	123	108	98	153	107	181	135	55	20	22	64	1	-			
WHOLESALE TRADE -----	458	4.01	4.10	3.59- 4.40	-	-	-	-	-	-	-	-	23	4	95	37	54	90	42	24	56	33	-	-	-	-	-			
RETAIL TRADE -----	560	4.21	4.20	3.74- 4.73	-	-	-	-	-	4	5	17	25	30	27	68	43	61	49	43	79	22	18	4	64	1	-			
SHIPPING CLERKS -----	1,098	4.00	4.02	3.59- 4.44	-	-	-	-	-	-	3	23	40	132	81	102	159	154	98	169	48	64	14	1	10	-	-			
MANUFACTURING -----	560	3.95	3.99	3.58- 4.32	-	-	-	-	-	-	-	-	12	90	42	62	82	103	59	88	12	7	2	1	-	-	-			
NONMANUFACTURING -----	538	4.05	4.11	3.60- 4.54	-	-	-	-	-	-	3	23	28	42	39	40	77	51	39	81	36	57	12	-	10	-	-			
WHOLESALE TRADE -----	359	4.03	4.10	3.55- 4.57	-	-	-	-	-	-	-	17	18	32	34	20	49	41	22	46	23	46	11	-	-	-	-			
RETAIL TRADE -----	145	4.05	3.95	3.68- 4.58	-	-	-	-	-	-	3	6	10	7	5	20	28	8	17	6	13	11	1	-	10	-	-			
SHIPPING AND RECEIVING CLERKS -----	997	3.99	3.93	3.60- 4.43	-	-	-	-	-	-	22	46	25	107	48	170	115	65	130	118	56	39	1	9	46	-	-			
MANUFACTURING -----	612	3.88	3.85	3.55- 4.36	-	-	-	-	-	-	12	24	-	104	23	113	99	17	102	93	15	2	-	8	-	-	-			
NONMANUFACTURING -----	385	4.16	4.16	3.70- 4.77	-	-	-	-	-	-	10	22	25	3	25	57	16	48	28	25	41	37	1	1	46	-	-			
RETAIL TRADE -----	91	3.98	4.17	3.48- 4.49	-	-	-	-	-	-	9	10	1	-	4	4	14	6	17	4	11	11	-	-	-	-	-			

See footnotes at end of tables.

Table A-5. Custodial and material movement occupations—Continued

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time weekly earnings of—																									
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					Under 2.00	2.10	2.20	2.30	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00			
					2.00 and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			2.10	2.20	2.30	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00						
MEN - CONTINUED																														
TRUCKDRIVERS -----	19,774	\$ 5.34	\$ 5.49	\$ 5.30-5.60	-	-	-	-	-	-	22	33	43	19	35	71	70	387	254	390	761	830	769	2805	8148	4725	412			
MANUFACTURING -----	2,726	5.02	5.12	4.82-5.52	-	-	-	-	-	-	11	-	11	11	33	42	64	82	63	113	103	798	160	225	974	5	31			
NONMANUFACTURING -----	17,048	5.39	5.50	5.36-5.62	-	-	-	-	-	-	11	33	32	8	2	29	6	305	191	277	658	32	609	2580	7174	4720	381			
PUBLIC UTILITIES -----	10,118	5.48	5.57	5.48-5.64	-	-	-	-	-	-	-	5	7	8	2	11	2	196	94	199	11	28	45	349	4839	4322	-			
WHOLESALE TRADE -----	4,902	5.31	5.39	5.26-5.47	-	-	-	-	-	-	-	-	-	-	8	1	10	97	72	437	-	155	1809	1890	43	380				
RETAIL TRADE -----	1,822	5.22	5.29	5.06-5.57	-	-	-	-	-	-	11	28	16	-	-	10	-	-	-	6	200	4	409	392	390	355	1			
SERVICES -----	205	4.65	4.19	4.13-5.41	-	-	-	-	-	-	-	-	-	9	-	-	-	3	99	-	10	-	-	30	54	-	-			
TRUCKDRIVERS, LIGHT (UNDER 1-1/2 TONS) -----	1,830	5.14	5.44	4.88-5.53	-	-	-	-	-	-	22	32	28	14	20	25	8	38	6	17	236	14	70	196	1104	-	-			
NONMANUFACTURING -----	1,085	5.01	5.35	4.73-5.44	-	-	-	-	-	-	11	32	17	7	1	19	2	29	6	14	236	-	70	196	445	-	-			
TRUCKDRIVERS, MEDIUM (1-1/2 TO AND INCLUDING 4 TONS) -----	4,265	5.23	5.36	5.21-5.46	-	-	-	-	-	-	-	1	6	5	15	30	2	149	36	57	16	332	294	1385	1933	3	1			
MANUFACTURING -----	529	4.78	4.85	4.81-4.89	-	-	-	-	-	-	-	-	-	4	14	26	-	-	22	30	16	332	-	46	39	-	-			
NONMANUFACTURING -----	3,736	5.30	5.40	5.25-5.46	-	-	-	-	-	-	-	1	6	1	1	4	2	149	14	27	-	-	294	1339	1894	3	1			
PUBLIC UTILITIES -----	1,576	5.29	5.44	5.41-5.48	-	-	-	-	-	-	-	1	2	1	1	4	1	149	14	25	-	-	-	125	1253	-	-			
WHOLESALE TRADE -----	1,693	5.33	5.34	5.26-5.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	95	1026	567	3	-			
RETAIL TRADE -----	418	5.17	5.20	5.05-5.28	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	199	168	46	-	1			
TRUCKDRIVERS, HEAVY (OVER 4 TONS, TRAILER TYPE) -----	9,826	5.49	5.59	5.49-5.65	-	-	-	-	-	-	-	-	-	-	-	-	-	9	168	185	72	181	246	847	3500	4232	386			
MANUFACTURING -----	602	5.21	5.33	4.91-5.53	-	-	-	-	-	-	-	-	-	-	-	-	-	6	14	19	13	177	-	142	224	-	6			
NONMANUFACTURING -----	9,224	5.51	5.60	5.51-5.65	-	-	-	-	-	-	-	-	-	-	-	-	-	3	154	166	59	4	245	705	3276	4232	380			
PUBLIC UTILITIES -----	6,413	5.54	5.62	5.55-5.66	-	-	-	-	-	-	-	-	-	-	-	-	-	3	60	160	5	-	45	34	2245	3861	-			
WHOLESALE TRADE -----	1,804	5.42	5.43	5.35-5.57	-	-	-	-	-	-	-	-	-	-	-	-	-	3	60	160	5	-	45	34	2245	3861	-			
RETAIL TRADE -----	968	5.47	5.56	5.35-5.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94	-	36	-	-	618	660	16	380			
TRUCKDRIVERS, HEAVY (OVER 4 TONS, OTHER THAN TRAILER TYPE) -----	2,634	5.27	5.45	5.26-5.53	-	-	-	-	-	-	-	-	9	-	-	8	10	159	15	2	281	28	9	349	1545	194	25			
MANUFACTURING -----	218	4.81	4.69	4.07-5.46	-	-	-	-	-	-	-	-	-	-	-	8	10	50	12	2	30	-	9	15	52	5	25			
NONMANUFACTURING -----	2,416	5.32	5.46	5.29-5.54	-	-	-	-	-	-	-	-	9	-	-	-	-	109	3	-	251	28	-	334	1493	189	-			
PUBLIC UTILITIES -----	1,073	5.52	5.55	5.51-5.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	856	189	-			
TRUCKERS, POWER (FORKLIFT) -----	8,928	3.98	3.98	3.62-4.41	-	-	-	-	-	-	13	100	594	805	569	1511	1024	1294	698	1248	667	129	110	76	90	-	-			
MANUFACTURING -----	7,066	3.92	3.89	3.60-4.39	-	-	-	-	-	-	2	89	412	739	512	1448	847	1020	237	1056	617	35	52	-	-	-	-			
NONMANUFACTURING -----	1,862	4.20	4.22	3.93-4.50	-	-	-	-	-	-	11	11	182	66	57	63	177	274	461	192	50	94	58	76	90	-	-			
WHOLESALE TRADE -----	964	4.07	4.14	3.88-4.48	-	-	-	-	-	-	-	-	126	38	37	30	155	192	88	162	38	92	-	4	2	-	-			
RETAIL TRADE -----	393	4.60	4.44	4.06-5.26	-	-	-	-	-	-	-	-	-	-	12	6	33	14	81	41	30	9	1	58	20	88	-			
TRUCKERS, POWER (OTHER THAN FORKLIFT) -----	848	4.20	4.25	3.84-4.54	-	-	-	-	-	-	-	-	53	67	34	51	53	150	92	269	-	1	7	23	48	-	-			
MANUFACTURING -----	710	4.07	4.16	3.74-4.51	-	-	-	-	-	-	-	-	53	67	34	51	41	142	74	244	-	1	3	-	-	-	-			
NONMANUFACTURING -----	138	4.89	5.21	4.29-5.53	-	-	-	-	-	-	-	-	-	-	-	-	12	8	18	25	-	-	4	23	48	-	-			
PUBLIC UTILITIES -----	83	4.99	5.51	4.27-5.56	-	-	-	-	-	-	-	-	-	-	-	6	4	15	10	-	-	-	-	-	48	-	-			
WOMEN																														
JANITORS, PORTERS, AND CLEANERS -----	7,159	2.71	2.74	2.59-2.78	152	208	199	400	99	810	4130	325	203	234	140	54	99	39	39	2	8	-	18	-	-	-	-			
MANUFACTURING -----	753	3.11	3.14	2.82-3.38	-	6	11	10	1	43	101	154	78	182	96	37	-	9	17	-	8	-	-	-	-	-	-			
NONMANUFACTURING -----	6,406	2.66	2.73	2.57-2.77	152	202	188	390	98	767	4029	171	125	52	44	17	99	30	22	2	-	-	18	-	-	-	-			
PUBLIC UTILITIES -----	435	3.18	2.78	2.73-3.86	-	-	-	-	-	13	253	4	-	-	-	2	16	96	29	22	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	84	2.93	3.12	2.61-3.25	1	-	11	2	5	2	7	5	27	8	14	-	-	-	-	2	-	-	-	-	-	-	-			
RETAIL TRADE -----	368	2.88	2.85	2.50-3.11	14	7	10	21	15	33	73	68	62	37	5	1	3	1	-	-	-	-	18	-	-	-	-			
FINANCE -----	2,745	2.69	2.74	2.70-2.77	-	-	10	-	4	581	2078	40	5	4	23	-	-	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	2,774	2.51	2.71	2.26-2.76	137	195	157	367	74	138	1618	54	31	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
PACKERS, SHIPPING -----	1,656	3.16	3.13	2.84-3.41	16	-	11	2	14	109	217	275	265	309	255	43	22	15	-	101	-	1	1	-	-	-	-			
MANUFACTURING -----	932	3.16	3.21	2.86-3.41	-	-	-	-	7	46	128	226	52	220	189	10	8	15	-	29	-	1	1	-	-	-	-			
NONMANUFACTURING -----	724	3.16	3.11	2.79-3.41	16	-	11	2	7	63	89	49	213	89	66	33	14	-	-	72	-	-	-	-	-	-	-			
RETAIL TRADE -----	486	3.04	3.11	2.81-3.34	6	-	7	2	3	59	43	45	160	63	66	25	7	-	-	-	-	-	-	-	-	-	-			

See footnotes at end of tables.

Table A-5a. Custodial and material movement occupations—large establishments

(Average straight-time hourly earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time hourly earnings of—																										
		Mean ²	Median ²	Middle range ²	\$ Under \$ 2.00	\$ 2.00 and 2.10	\$ 2.10 2.20	\$ 2.20 2.30	\$ 2.30 2.40	\$ 2.40 2.60	\$ 2.60 2.80	\$ 2.80 3.00	\$ 3.00 3.20	\$ 3.20 3.40	\$ 3.40 3.60	\$ 3.60 3.80	\$ 3.80 4.00	\$ 4.00 4.20	\$ 4.20 4.40	\$ 4.40 4.60	\$ 4.60 4.80	\$ 4.80 5.00	\$ 5.00 5.20	\$ 5.20 5.40	\$ 5.40 5.60	\$ 5.60 5.80	\$ 5.80 6.00				
					2.10	2.20	2.30	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00					
MEN																															
GUARDS AND WATCHMEN -----	7,596	\$ 2.89	\$ 2.53	\$ 2.25- 3.59	181	667	690	706	676	1559	217	183	264	302	265	322	306	370	285	300	175	43	12	35	19	19	-	-	-	-	
MANUFACTURING -----	1,661	3.80	3.89	3.27- 4.23	-	-	2	-	2	-	40	88	187	176	111	125	208	295	173	103	136	13	2	-	-	-	-	-	-	-	
NONMANUFACTURING -----	5,935	2.64	2.41	2.19- 2.60	181	667	688	706	674	1559	177	95	77	126	154	197	98	75	112	197	39	30	10	35	19	19	-	-	-	-	
GUARDS																															
MANUFACTURING -----	1,275	3.93	4.02	3.56- 4.35	-	-	-	-	-	-	40	17	79	127	62	107	165	270	158	100	135	13	2	-	-	-	-	-	-	-	
WATCHMEN																															
MANUFACTURING -----	386	3.36	3.24	3.05- 3.65	-	-	2	-	2	-	-	71	108	49	49	18	43	25	15	3	1	-	-	-	-	-	-	-	-	-	
JANITORS, PORTERS, AND CLEANERS ---	9,364	3.30	3.33	2.99- 3.64	42	112	127	302	123	507	640	519	1175	2221	1108	816	631	273	542	38	132	10	46	-	-	-	-	-	-	-	
MANUFACTURING -----	4,961	3.43	3.39	3.14- 3.72	-	-	-	-	8	86	267	310	939	967	840	571	482	43	438	3	2	3	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	4,403	3.16	3.27	2.59- 3.46	42	112	127	300	115	421	373	209	236	1254	268	245	149	230	104	35	130	7	46	-	-	-	-	-	-	-	
PUBLIC UTILITIES -----	819	3.85	3.90	3.44- 4.17	-	-	-	-	-	-	10	44	29	99	81	124	112	141	16	18	125	5	15	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	149	3.93	4.20	3.39- 4.30	-	-	-	-	-	-	-	15	-	26	5	7	2	19	63	10	2	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	1,329	3.10	2.99	2.71- 3.45	36	11	9	22	29	101	321	136	170	132	97	92	35	70	25	7	3	2	31	-	-	-	-	-	-	-	
SERVICES -----	1,851	2.81	2.66	2.29- 3.34	6	101	118	278	86	320	41	13	31	819	35	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LABORERS, MATERIAL HANDLING -----	11,193	4.00	3.91	3.47- 4.48	3	8	14	20	47	170	154	369	700	976	1125	1438	1306	830	870	571	489	797	219	685	402	-	-	-	-	-	
MANUFACTURING -----	5,497	3.69	3.68	3.36- 3.96	-	-	-	-	16	22	46	237	566	719	802	1051	829	306	280	302	308	6	6	1	-	-	-	-	-	-	
NONMANUFACTURING -----	5,696	4.29	4.27	3.75- 4.98	3	8	14	20	31	148	108	132	134	257	323	387	477	524	590	269	181	791	213	684	402	-	-	-	-	-	
PUBLIC UTILITIES -----	2,443	4.63	4.91	4.17- 5.06	-	-	-	-	-	-	-	34	29	23	19	14	359	186	344	22	99	611	160	543	-	-	-	-	-	-	
RETAIL TRADE -----	2,773	4.04	4.03	3.40- 4.84	3	8	14	20	30	139	107	92	101	174	288	263	118	338	164	90	74	154	53	141	402	-	-	-	-	-	
ORDER FILLERS -----	3,549	4.08	4.11	3.57- 4.50	-	-	-	-	-	33	24	34	270	200	427	314	382	172	249	1021	6	67	15	31	304	-	-	-	-	-	
MANUFACTURING -----	1,546	3.67	3.59	3.37- 3.86	-	-	-	-	-	8	4	19	219	176	372	294	143	79	89	60	2	26	15	30	10	-	-	-	-	-	
NONMANUFACTURING -----	2,003	4.39	4.46	4.12- 4.56	-	-	-	-	-	25	20	15	51	24	55	20	239	93	160	961	4	41	-	1	294	-	-	-	-	-	
WHOLESALE TRADE -----	1,238	4.39	4.47	4.41- 4.54	-	-	-	-	-	-	-	-	3	1	4	1	156	22	87	941	-	22	-	1	-	-	-	-	-	-	
RETAIL TRADE -----	723	4.40	4.32	3.60- 5.44	-	-	-	-	-	25	20	15	48	23	51	19	83	69	47	6	4	19	-	-	294	-	-	-	-	-	
PACKERS, SHIPPING -----	1,660	4.00	3.98	3.51- 4.54	-	-	1	-	-	21	26	43	141	129	174	217	87	50	28	610	17	47	23	14	10	14	8	-	-	-	
MANUFACTURING -----	1,136	3.87	3.67	3.36- 4.50	-	-	-	-	-	12	18	34	135	117	165	163	71	28	25	255	17	27	23	14	10	14	8	-	-	-	
NONMANUFACTURING -----	524	4.28	4.53	4.13- 4.57	-	-	1	-	-	9	8	9	6	12	9	54	16	22	3	355	-	20	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	109	3.49	3.69	3.03- 3.98	-	-	1	-	-	9	8	9	6	12	6	23	9	22	3	1	-	-	-	-	-	-	-	-	-	-	
RECEIVING CLERKS -----	1,065	4.23	4.24	3.81- 4.62	-	-	-	-	1	-	8	9	33	39	61	106	126	134	81	180	163	25	12	22	64	1	-	-	-	-	
MANUFACTURING -----	367	4.07	4.02	3.78- 4.59	-	-	-	-	-	-	2	-	8	20	30	35	81	58	24	21	79	3	6	-	-	-	-	-	-	-	
NONMANUFACTURING -----	698	4.31	4.46	3.84- 4.66	-	-	-	-	1	-	6	9	25	19	31	71	45	76	57	159	84	22	6	22	64	1	-	-	-	-	
RETAIL TRADE -----	498	4.25	4.19	3.76- 4.73	-	-	-	-	-	-	5	8	25	17	27	68	41	61	38	43	70	22	4	4	64	1	-	-	-	-	
SHIPPING CLERKS -----	375	4.16	4.22	3.87- 4.48	-	-	-	-	-	-	3	6	10	8	7	31	80	35	69	66	26	20	3	1	10	-	-	-	-	-	
MANUFACTURING -----	147	4.16	4.13	3.92- 4.36	-	-	-	-	-	-	-	-	-	1	11	46	20	40	6	12	7	2	1	-	-	-	-	-	-	-	
NONMANUFACTURING -----	228	4.17	4.29	3.83- 4.52	-	-	-	-	-	-	3	6	10	7	6	20	34	15	29	60	14	13	1	-	10	-	-	-	-	-	
RETAIL TRADE -----	145	4.05	3.95	3.68- 4.58	-	-	-	-	-	-	3	6	10	7	5	20	28	8	17	6	13	11	1	-	10	-	-	-	-	-	
SHIPPING AND RECEIVING CLERKS -----	263	4.19	4.23	3.83- 4.57	-	-	-	-	-	-	1	3	2	9	10	34	46	21	37	48	26	24	1	1	-	-	-	-	-	-	
MANUFACTURING -----	141	4.13	4.13	3.79- 4.55	-	-	-	-	-	-	-	-	-	6	4	28	30	6	14	36	15	2	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	122	4.25	4.33	3.89- 4.65	-	-	-	-	-	-	1	3	2	3	6	6	16	15	23	12	11	22	1	1	-	-	-	-	-	-	
RETAIL TRADE -----	73	4.26	4.34	3.89- 4.65	-	-	-	-	-	-	-	1	1	-	4	4	14	6	17	4	11	11	-	-	-	-	-	-	-	-	
TRUCKDRIVERS -----	6,598	5.29	5.46	5.20- 5.61	-	-	-	-	-	-	-	5	11	8	16	23	69	282	241	95	80	312	505	1112	2118	1334	387	-	-	-	-
MANUFACTURING -----	1,574	5.08	5.24	4.83- 5.54	-	-	-	-	-	-	-	-	-	-	14	10	64	76	50	47	61	280	160	110	696	-	6	-	-	-	
NONMANUFACTURING -----	5,024	5.36	5.47	5.30- 5.63	-	-	-	-	-	-	-	5	11	8	2	13	5	206	191	48	19	32	345	1002	1422	1334	381	-	-	-	-
PUBLIC UTILITIES -----	2,684	5.32	5.48	5.37- 5.63	-	-	-	-	-	-	-	5	7	8	2	11	2	196	94	40	11	28	45	286	1010	939	-	-	-	-	-
WHOLESALE TRADE -----	855	5.45	5.58	5.34- 5.84	-	-	-	-	-	-	-	-	-	-	-	-	1	10	97	2	-	-	-	294	31	40	380	-	-	-	-
RETAIL TRADE -----	1,452	5.38	5.41	5.22- 5.60	-	-	-	-	-	-	-	-	-	4	-	2	-	-	-	6	8	4	300	392	380	355	1	-	-	-	-

See footnotes at end of tables.

Table A-5a. Custodial and material movement occupations—large establishments—Continued

(Average straight-time hourly earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1972)

Sex, occupation, and industry division	Number of workers	Hourly earnings ³			Number of workers receiving straight-time hourly earnings of—																											
		Mean ²	Median ²	Middle range ²	Under \$	\$ 2.00	\$ 2.10	\$ 2.20	\$ 2.30	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.20	\$ 3.40	\$ 3.60	\$ 3.80	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.00	\$ 5.20	\$ 5.40	\$ 5.60	\$ 5.80	\$ 6.00				
					\$ 2.00 and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					2.10	2.20	2.30	2.40	2.60	2.80	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00						
MEN - CONTINUED																																
TRUCKDRIVERS - CONTINUED																																
TRUCKDRIVERS, LIGHT (UNDER 1-1/2 TONS) -----	1,409	\$ 5.39	\$ 5.49	\$ 5.41- 5.55	-	-	-	-	-	-	-	4	5	7	1	3	8	38	6	17	6	14	10	196	1094	-	-	-				
TRUCKDRIVERS, MEDIUM (1-1/2 TO AND INCLUDING 4 TONS) -----	843	4.89	5.07	4.44- 5.27	-	-	-	-	-	-	1	6	1	15	4	1	149	23	31	4	60	176	294	77	-	1	-	-				
MANUFACTURING -----	134	4.81	4.86	4.80- 5.35	-	-	-	-	-	-	-	-	-	14	-	-	-	9	4	4	60	-	14	29	-	-	-	-				
NONMANUFACTURING -----	709	4.91	5.09	4.40- 5.26	-	-	-	-	-	-	1	6	1	1	4	1	149	14	27	-	-	176	280	48	-	1	-	-				
PUBLIC UTILITIES -----	290	4.52	4.19	4.14- 5.22	-	-	-	-	-	-	1	2	1	1	4	1	149	14	25	-	-	-	92	-	-	-	-	-				
TRUCKDRIVERS, HEAVY (OVER 4 TONS, TRAILER TYPE) -----	3,052	5.45	5.57	5.37- 5.66	-	-	-	-	-	-	-	-	-	-	-	-	3	168	26	26	75	160	429	754	1025	386	-	-				
MANUFACTURING -----	208	4.99	4.89	4.81- 5.30	-	-	-	-	-	-	-	-	-	-	-	-	-	14	19	13	71	1	78	6	-	6	-	-				
NONMANUFACTURING -----	2,844	5.48	5.60	5.41- 5.67	-	-	-	-	-	-	-	-	-	-	-	-	3	154	7	13	4	159	351	748	1025	380	-	-				
PUBLIC UTILITIES -----	1,182	5.48	5.61	5.46- 5.65	-	-	-	-	-	-	-	-	-	-	-	-	3	60	1	5	-	45	4	410	654	-	-	-				
RETAIL TRADE -----	874	5.51	5.57	5.50- 5.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8	4	114	51	336	355	-	-	-				
TRUCKDRIVERS, HEAVY (OVER 4 TONS, OTHER THAN TRAILER TYPE) -----	449	5.08	5.29	4.96- 5.52	-	-	-	-	-	-	-	-	-	-	-	8	10	60	15	2	-	28	9	177	127	13	-	-				
TRUCKERS, POWER (FORKLIFT) -----	5,264	4.08	4.08	3.70- 4.51	-	-	-	-	-	-	2	73	87	398	283	865	638	884	220	974	564	36	110	40	90	-	-	-				
MANUFACTURING -----	4,583	4.02	4.04	3.67- 4.47	-	-	-	-	-	-	2	73	87	386	277	822	531	800	167	814	537	35	52	-	-	-	-	-				
NONMANUFACTURING -----	681	4.49	4.45	4.00- 5.13	-	-	-	-	-	-	-	-	-	12	6	43	107	84	53	160	27	1	58	40	90	-	-	-				
WHOLESALE TRADE -----	264	4.27	4.45	3.96- 4.55	-	-	-	-	-	-	-	-	-	-	-	10	97	3	-	130	18	-	-	4	2	-	-	-				
RETAIL TRADE -----	389	4.61	4.44	4.07- 5.26	-	-	-	-	-	-	-	-	-	12	6	33	10	81	41	30	9	1	58	20	88	-	-	-				
TRUCKERS, POWER (OTHER THAN FORKLIFT) -----	728	4.18	4.23	3.93- 4.53	-	-	-	-	-	-	-	-	28	42	34	51	52	150	71	269	-	1	7	23	-	-	-	-				
MANUFACTURING -----	639	4.13	4.18	3.83- 4.52	-	-	-	-	-	-	-	-	28	42	34	51	41	142	53	244	-	1	3	-	-	-	-	-				
NONMANUFACTURING -----	89	4.56	4.48	4.22- 5.21	-	-	-	-	-	-	-	-	-	-	-	-	11	8	18	25	-	-	4	23	-	-	-	-				
WOMEN																																
JANITORS, PORTERS, AND CLEANERS ---	2,777	2.89	2.77	2.72- 3.07	22	96	72	63	34	84	1392	259	164	227	106	54	99	38	39	2	8	-	18	-	-	-	-	-				
MANUFACTURING -----	620	3.19	3.23	2.88- 3.39	-	-	-	-	-	32	53	143	68	182	72	37	-	8	17	-	8	-	-	-	-	-	-	-				
NONMANUFACTURING -----	2,157	2.80	2.75	2.71- 2.80	22	96	72	63	34	52	1339	116	96	45	34	17	99	30	22	2	-	-	18	-	-	-	-	-				
PUBLIC UTILITIES -----	433	3.18	2.78	2.73- 3.86	-	-	-	-	-	13	253	2	-	-	2	16	96	29	22	-	-	-	-	-	-	-	-	-				
RETAIL TRADE -----	365	2.89	2.86	2.49- 3.12	14	7	10	21	15	33	70	68	62	37	5	1	3	1	-	-	-	-	18	-	-	-	-	-				
PACKERS, SHIPPING -----	1,291	3.26	3.19	2.93- 3.45	6	-	7	2	3	21	124	271	212	207	255	43	22	15	-	101	-	1	1	-	-	-	-	-				
MANUFACTURING -----	737	3.22	3.22	2.91- 3.44	-	-	-	-	-	7	81	226	52	118	189	10	8	15	-	29	-	1	1	-	-	-	-	-				
NONMANUFACTURING -----	554	3.31	3.20	3.03- 3.54	6	-	7	2	3	14	43	45	160	89	66	33	14	-	-	72	-	-	-	-	-	-	-	-				
RETAIL TRADE -----	441	3.11	3.14	2.96- 3.37	6	-	7	2	3	14	43	45	160	63	66	25	7	-	-	-	-	-	-	-	-	-	-	-				

See footnotes at end of tables.

Footnotes

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² The mean is computed for each job by totaling the earnings of all workers and dividing by the number of workers. The median designates position—half of the employees surveyed receive more than the rate shown; half receive less than the rate shown. The middle range is defined by 2 rates of pay; a fourth of the workers earn less than the lower of these rates and a fourth earn more than the higher rate.

³ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

Appendix. Occupational Descriptions

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

OFFICE

BILLER, MACHINE

Prepares statements, bills, and invoices on a machine other than an ordinary or electro-matic 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 (combination typing and adding machine) to prepare bills and invoices from customers' purchase orders, internally prepared orders, shipping memorandums, etc. Usually involves application of predetermined discounts and shipping charges and entry of necessary extensions, which may or may not be computed on the billing machine, and totals which are automatically accumulated by machine. The operation usually involves a large number of carbon copies of the bill being prepared and is often done on a fanfold machine.

Biller, machine (bookkeeping machine). Uses a bookkeeping machine (with or without a 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 (with or without a typewriter keyboard) to keep a record of business transactions.

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

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

CLERK, ACCOUNTING

Performs one or more accounting clerical tasks such as posting to registers and ledgers; reconciling bank accounts; verifying the internal consistency, completeness, and mathematical accuracy of accounting documents; assigning prescribed accounting distribution codes; examining and verifying for clerical accuracy various types of reports, lists, calculations, posting, etc.; or preparing simple or assisting in preparing more complicated journal vouchers. May work in either a manual or automated accounting system.

The work requires a knowledge of clerical methods and office practices and procedures which relates to the clerical processing and recording of transactions and accounting information. With experience, the worker typically becomes familiar with the bookkeeping and accounting terms and procedures used in the assigned work, but is not required to have a knowledge of the formal principles of bookkeeping and accounting.

CLERK, ACCOUNTING—Continued

Positions are classified into levels on the basis of the following definitions.

Class A. Under general supervision, performs accounting clerical operations which require the application of experience and judgment, for example, clerically processing complicated or nonrepetitive accounting transactions, selecting among a substantial variety of prescribed accounting codes and classifications, or tracing transactions through previous accounting actions to determine source of discrepancies. May be assisted by one or more class B accounting clerks.

Class B. Under close supervision, following detailed instructions and standardized procedures, performs one or more routine accounting clerical operations, such as posting to ledgers, cards, or worksheets where identification of items and locations of postings are clearly indicated; checking accuracy and completeness of standardized and repetitive records or accounting documents; and coding documents using a few prescribed accounting codes.

CLERK, FILE

Files, classifies, and retrieves material in an established filing system. May perform clerical and manual tasks required to maintain files. Positions are classified into levels on the basis of the following definitions.

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

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

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

CLERK, ORDER

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

CLERK, PAYROLL

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

NOTE: The Bureau has discontinued collecting data for oilers and plumbers.

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.

KEYPUNCH OPERATOR

Operates a keypunch machine to record or verify alphabetic and/or numeric data on tabulating cards or on tape.

Positions are classified into levels on the basis of the following definitions.

Class A. Work requires the application of experience and judgment in selecting procedures to be followed and in searching for, interpreting, selecting, or coding items to be keypunched from a variety of source documents. On occasion may also perform some routine keypunch work. May train inexperienced keypunch operators.

Class B. Work is routine and repetitive. Under close supervision or following specific procedures or instructions, works from various standardized source documents which have been coded, and follows specified procedures which have been prescribed in detail and require little or no selecting, coding, or interpreting of data to be recorded. Refers to supervisor problems arising from erroneous items or codes or missing information.

MESSENGER (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. Exclude positions that require operation of a motor vehicle as a significant duty.

SECRETARY

Assigned as personal secretary, normally to one individual. Maintains a close and highly responsive relationship to the day-to-day work of the supervisor. Works fairly independently receiving a minimum of detailed supervision and guidance. Performs varied clerical and secretarial duties, usually including most of the following:

- a. Receives telephone calls, personal callers, and incoming mail, answers routine inquiries, and routes technical inquiries to the proper persons;
- b. Establishes, maintains, and revises the supervisor's files;
- c. Maintains the supervisor's calendar and makes appointments as instructed;
- d. Relays messages from supervisor to subordinates;
- e. Reviews correspondence, memorandums, and reports prepared by others for the supervisor's signature to assure procedural and typographic accuracy;
- f. Performs stenographic and typing work.

May also perform other clerical and secretarial tasks of comparable nature and difficulty. The work typically requires knowledge of office routine and understanding of the organization, programs, and procedures related to the work of the supervisor.

Exclusions

Not all positions that are titled "secretary" possess the above characteristics. Examples of positions which are excluded from the definition are as follows:

- a. Positions which do not meet the "personal" secretary concept described above;
- b. Stenographers not fully trained in secretarial type duties;
- c. Stenographers serving as office assistants to a group of professional, technical, or managerial persons;
- d. Secretary positions in which the duties are either substantially more routine or substantially more complex and responsible than those characterized in the definition;
- e. Assistant type positions which involve more difficult or more responsible technical, administrative, supervisory, or specialized clerical duties which are not typical of secretarial work.

SECRETARY—Continued

NOTE: The term "corporate officer," used in the level definitions following, refers to those officials who have a significant corporate-wide policymaking role with regard to major company activities. The title "vice president," though normally indicative of this role, does not in all cases identify such positions. Vice presidents whose primary responsibility is to act personally on individual cases or transactions (e.g., approve or deny individual loan or credit actions; administer individual trust accounts; directly supervise a clerical staff) are not considered to be "corporate officers" for purposes of applying the following level definitions.

Class A

1. Secretary to the chairman of the board or president of a company that employs, in all, over 100 but fewer than 5,000 persons; or
2. Secretary to a corporate officer (other than the chairman of the board or president) of a company that employs, in all, over 5,000 but fewer than 25,000 persons; or
3. Secretary to the head, immediately below the corporate officer level, of a major segment or subsidiary of a company that employs, in all, over 25,000 persons.

Class B

1. Secretary to the chairman of the board or president of a company that employs, in all, fewer than 100 persons; or
2. Secretary to a corporate officer (other than the chairman of the board or president) of a company that employs, in all, over 100 but fewer than 5,000 persons; or
3. Secretary to the head, immediately below the officer level, over either a major corporate-wide functional activity (e.g., marketing, research, operations, industrial relations, etc.) or a major geographic or organizational segment (e.g., a regional headquarters; a major division) of a company that employs, in all, over 5,000 but fewer than 25,000 employees; or
4. Secretary to the head of an individual plant, factory, etc. (or other equivalent level of official) that employs, in all, over 5,000 persons; or
5. Secretary to the head of a large and important organizational segment (e.g., a middle management supervisor of an organizational segment often involving as many as several hundred persons) or a company that employs, in all, over 25,000 persons.

Class C

1. Secretary to an executive or managerial person whose responsibility is not equivalent to one of the specific level situations in the definition for class B, but whose organizational unit normally numbers at least several dozen employees and is usually divided into organizational segments which are often, in turn, further subdivided. In some companies, this level includes a wide range of organizational echelons; in others, only one or two; or
2. Secretary to the head of an individual plant, factory, etc. (or other equivalent level of official) that employs, in all, fewer than 5,000 persons.

Class D

1. Secretary to the supervisor or head of a small organizational unit (e.g., fewer than about 25 or 30 persons); or
2. Secretary to a nonsupervisory staff specialist, professional employee, administrative officer, or assistant, skilled technician or expert. (NOTE: Many companies assign stenographers, rather than secretaries as described above, to this level of supervisory or nonsupervisory worker.)

STENOGRAPHER

Primary duty is to take dictation using shorthand, and to transcribe the dictation. May also type from written copy. May operate from a stenographic pool. May occasionally transcribe from voice recordings (if primary duty is transcribing from recordings, see Transcribing-Machine Operator, General).

NOTE: This job is distinguished from that of a secretary in that a secretary normally works in a confidential relationship with only one manager or executive and performs more responsible and discretionary tasks as described in the secretary job definition.

Stenographer, General

Dictation involves a normal routine vocabulary. May maintain files, keep simple records, or perform other relatively routine clerical tasks.

STENOGRAPHER—Continued

Stenographer, Senior

Dictation involves a varied technical or specialized vocabulary such as in legal briefs or reports on scientific research. May also set up and maintain files, keep records, etc.

OR

Performs stenographic duties requiring significantly greater independence and responsibility than stenographer, general, as evidenced by the following: Work requires a high degree of stenographic speed and accuracy; a thorough working knowledge of general business and office procedure; and of the specific business operations, organization, policies, procedures, files, workflow, etc. Uses this knowledge in performing stenographic duties and responsible clerical tasks such as maintaining followup files; assembling material for reports, memorandums, and letters; composing simple letters from general instructions; reading and routing incoming mail; and answering routine questions, etc.

SWITCHBOARD OPERATOR

Class A. Operates a single- or multiple-position telephone switchboard handling incoming, outgoing, intraplant or office calls. Performs full telephone information service or handles complex calls, such as conference, collect, overseas, or similar calls, either in addition to doing routine work as described for switchboard operator, class B, or as a full-time assignment. ("Full" telephone information service occurs when the establishment has varied functions that are not readily understandable for telephone information purposes, e.g., because of overlapping or interrelated functions, and consequently present frequent problems as to which extensions are appropriate for calls.)

Class B. Operates a single- or multiple-position telephone switchboard handling incoming, outgoing, intraplant or office calls. May handle routine long distance calls and record tolls. May perform limited telephone information service. ("Limited" telephone information service occurs if the functions of the establishment serviced are readily understandable for telephone information purposes, or if the requests are routine, e.g., giving extension numbers when specific names are furnished, or if complex calls are referred to another operator.)

These classifications do not include switchboard operators in telephone companies who assist customers in placing calls.

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 (Electric Accounting Machine Operator)

Operates one or a variety of machines such as the tabulator, calculator, collator, interpreter, sorter, reproducing punch, etc. Excluded from this definition are working supervisors. Also excluded are operators of electronic digital computers, even though they may also operate EAM equipment.

TABULATING-MACHINE OPERATOR (Electric Accounting Machine Operator)—Continued

Positions are classified into levels on the basis of the following definitions.

Class A. Performs complete reporting and tabulating assignments including devising difficult control panel wiring under general supervision. Assignments typically involve a variety of long and complex reports which often are irregular or nonrecurring, requiring some planning of the nature and sequencing of operations, and the use of a variety of machines. Is typically involved in training new operators in machine operations or training lower level operators in wiring from diagrams and in the operating sequences of long and complex reports. Does not include positions in which wiring responsibility is limited to selection and insertion of prewired boards.

Class B. Performs work according to established procedures and under specific instructions. Assignments typically involve complete but routine and recurring reports or parts of larger and more complex reports. Operates more difficult tabulating or electrical accounting machines such as the tabulator and calculator, in addition to the simpler machines used by class C operators. May be required to do some wiring from diagrams. May train new employees in basic machine operations.

Class C. Under specific instructions, operates simple tabulating or electrical accounting machines such as the sorter, interpreter, reproducing punch, collator, etc. Assignments typically involve portions of a work unit, for example, individual sorting or collating runs, or repetitive operations. May perform simple wiring from diagrams, and do some filing work.

TRANSCRIBING-MACHINE OPERATOR, GENERAL

Primary duty is to transcribe dictation involving a normal routine vocabulary from transcribing-machine records. May also type from written copy and do simple clerical work. Workers transcribing dictation involving a varied technical or specialized vocabulary such as legal briefs or reports on scientific research are not included. A worker who takes dictation in shorthand or by Stenotype or similar machine is classified as a stenographer.

TYPIST

Uses a typewriter to make copies of various materials or to make out bills after calculations have been made by another person. May include typing of stencils, mats, or similar materials for use in duplicating processes. May do clerical work involving little special training, such as keeping simple records, filing records and reports, or sorting and distributing incoming mail.

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

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

PROFESSIONAL AND TECHNICAL

COMPUTER OPERATOR

Monitors and operates the control console of a digital computer to process data according to operating instructions, usually prepared by a programmer. Work includes most of the following: Studies instructions to determine equipment setup and operations; loads equipment with required items (tape reels, cards, etc.); switches necessary auxiliary equipment into circuit, and starts and operates computer; makes adjustments to computer to correct operating problems and meet special conditions; reviews errors made during operation and determines cause or refers problem to supervisor or programmer; and maintains operating records. May test and assist in correcting program.

For wage study purposes, computer operators are classified as follows:

Class A. Operates independently, or under only general direction, a computer running programs with most of the following characteristics: New programs are frequently tested and introduced; scheduling requirements are of critical importance to minimize downtime; the programs are of complex design so that identification of error source often requires a working knowledge of the total program, and alternate programs may not be available. May give direction and guidance to lower level operators.

Class B. Operates independently, or under only general direction, a computer running programs with most of the following characteristics: Most of the programs are established production runs, typically run on a regularly recurring basis; there is little or no testing

COMPUTER OPERATOR—Continued

of new programs required; alternate programs are provided in case original program needs major change or cannot be corrected within a reasonable time. In common error situations, diagnoses cause and takes corrective action. This usually involves applying previously programmed corrective steps, or using standard correction techniques.

OR

Operates under direct supervision a computer running programs or segments of programs with the characteristics described for class A. May assist a higher level operator by independently performing less difficult tasks assigned, and performing difficult tasks following detailed instructions and with frequent review of operations performed.

Class C. Works on routine programs under close supervision. Is expected to develop working knowledge of the computer equipment used and ability to detect problems involved in running routine programs. Usually has received some formal training in computer operation. May assist higher level operator on complex programs.

COMPUTER PROGRAMMER, BUSINESS

Converts statements of business problems, typically prepared by a systems analyst, into a sequence of detailed instructions which are required to solve the problems by automatic data processing equipment. Working from charts or diagrams, the programmer develops the precise instructions which, when entered into the computer system in coded language, cause the manipulation

COMPUTER PROGRAMER, BUSINESS—Continued

of data to achieve desired results. Work involves most of the following: Applies knowledge of computer capabilities, mathematics, logic employed by computers, and particular subject matter involved to analyze charts and diagrams of the problem to be programmed; develops sequence of program steps; writes detailed flow charts to show order in which data will be processed; converts these charts to coded instructions for machine to follow; tests and corrects programs; prepares instructions for operating personnel during production run; analyzes, reviews, and alters programs to increase operating efficiency or adapt to new requirements; maintains records of program development and revisions. (NOTE: Workers performing both systems analysis and programming should be classified as systems analysts if this is the skill used to determine their pay.)

Does not include employees primarily responsible for the management or supervision of other electronic data processing employees, or programmers primarily concerned with scientific and/or engineering problems.

For wage study purposes, programmers are classified as follows:

Class A. Works independently or under only general direction on complex problems which require competence in all phases of programming concepts and practices. Working from diagrams and charts which identify the nature of desired results, major processing steps to be accomplished, and the relationships between various steps of the problem solving routine; plans the full range of programming actions needed to efficiently utilize the computer system in achieving desired end products.

At this level, programming is difficult because computer equipment must be organized to produce several interrelated but diverse products from numerous and diverse data elements. A wide variety and extensive number of internal processing actions must occur. This requires such actions as development of common operations which can be reused, establishment of linkage points between operations, adjustments to data when program requirements exceed computer storage capacity, and substantial manipulation and resequencing of data elements to form a highly integrated program.

May provide functional direction to lower level programmers who are assigned to assist.

Class B. Works independently or under only general direction on relatively simple programs, or on simple segments of complex programs. Programs (or segments) usually process information to produce data in two or three varied sequences or formats. Reports and listings are produced by refining, adapting, arraying, or making minor additions to or deletions from input data which are readily available. While numerous records may be processed, the data have been refined in prior actions so that the accuracy and sequencing of data can be tested by using a few routine checks. Typically, the program deals with routine record-keeping type operations.

OR

Works on complex programs (as described for class A) under close direction of a higher level programmer or supervisor. May assist higher level programmer by independently performing less difficult tasks assigned, and performing more difficult tasks under fairly close direction.

May guide or instruct lower level programmers.

Class C. Makes practical applications of programming practices and concepts usually learned in formal training courses. Assignments are designed to develop competence in the application of standard procedures to routine problems. Receives close supervision on new aspects of assignments; and work is reviewed to verify its accuracy and conformance with required procedures.

COMPUTER SYSTEMS ANALYST, BUSINESS

Analyzes business problems to formulate procedures for solving them by use of electronic data processing equipment. Develops a complete description of all specifications needed to enable programmers to prepare required digital computer programs. Work involves most of the following: Analyzes subject-matter operations to be automated and identifies conditions and criteria required to achieve satisfactory results; specifies number and types of records, files, and documents to be used; outlines actions to be performed by personnel and computers in sufficient detail for presentation to management and for programming (typically this involves preparation of work and data flow charts); coordinates the development of test problems and participates in trial runs of new and revised systems; and recommends equipment changes to obtain more effective overall operations. (NOTE: Workers performing both systems analysis and programming should be classified as systems analysts if this is the skill used to determine their pay.)

Does not include employees primarily responsible for the management or supervision of other electronic data processing employees, or systems analysts primarily concerned with scientific or engineering problems.

For wage study purposes, systems analysts are classified as follows:

Class A. Works independently or under only general direction on complex problems involving all phases of systems analysis. Problems are complex because of diverse sources of input data and multiple-use requirements of output data. (For example, develops an integrated production scheduling, inventory control, cost analysis, and sales analysis record in which

COMPUTER SYSTEMS ANALYST, BUSINESS—Continued

every item of each type is automatically processed through the full system of records and appropriate followup actions are initiated by the computer.) Confers with persons concerned to determine the data processing problems and advises subject-matter personnel on the implications of new or revised systems of data processing operations. Makes recommendations, if needed, for approval of major systems installations or changes and for obtaining equipment.

May provide functional direction to lower level systems analysts who are assigned to assist.

Class B. Works independently or under only general direction on problems that are relatively uncomplicated to analyze, plan, program, and operate. Problems are of limited complexity because sources of input data are homogeneous and the output data are closely related. (For example, develops systems for maintaining depositor accounts in a bank, maintaining accounts receivable in a retail establishment, or maintaining inventory accounts in a manufacturing or wholesale establishment.) Confers with persons concerned to determine the data processing problems and advises subject-matter personnel on the implications of the data processing systems to be applied.

OR

Works on a segment of a complex data processing scheme or system, as described for class A. Works independently on routine assignments and receives instruction and guidance on complex assignments. Work is reviewed for accuracy of judgment, compliance with instructions, and to insure proper alignment with the overall system.

Class C. Works under immediate supervision, carrying out analyses as assigned, usually of a single activity. Assignments are designed to develop and expand practical experience in the application of procedures and skills required for systems analysis work. For example, may assist a higher level systems analyst by preparing the detailed specifications required by programmers from information developed by the higher level analyst.

DRAFTSMAN

Class A. Plans the graphic presentation of complex items having distinctive design features that differ significantly from established drafting precedents. Works in close support with the design originator, and may recommend minor design changes. Analyzes the effect of each change on the details of form, function, and positional relationships of components and parts. Works with a minimum of supervisory assistance. Completed work is reviewed by design originator for consistency with prior engineering determinations. May either prepare drawings, or direct their preparation by lower level draftsmen.

Class B. Performs nonroutine and complex drafting assignments that require the application of most of the standardized drawing techniques regularly used. Duties typically involve such work as: Prepares working drawings of subassemblies with irregular shapes, multiple functions, and precise positional relationships between components; prepares architectural drawings for construction of a building including detail drawings of foundations, wall sections, floor plans, and roof. Uses accepted formulas and manuals in making necessary computations to determine quantities of materials to be used, load capacities, strengths, stresses, etc. Receives initial instructions, requirements, and advice from supervisor. Completed work is checked for technical adequacy.

Class C. Prepares detail drawings of single units or parts for engineering, construction, manufacturing, or repair purposes. Types of drawings prepared include isometric projections (depicting three dimensions in accurate scale) and sectional views to clarify positioning of components and convey needed information. Consolidates details from a number of sources and adjusts or transposes scale as required. Suggested methods of approach, applicable precedents, and advice on source materials are given with initial assignments. Instructions are less complete when assignments recur. Work may be spot-checked during progress.

DRAFTSMAN-TRACER

Copies plans and drawings prepared by others by placing tracing cloth or paper over drawings and tracing with pen or pencil. (Does not include tracing limited to plans primarily consisting of straight lines and a large scale not requiring close delineation.)

AND/OR

Prepares simple or repetitive drawings of easily visualized items. Work is closely supervised during progress.

ELECTRONIC TECHNICIAN

Works on various types of electronic equipment or systems by performing one or more of the following operations: Modifying, installing, repairing, and overhauling. These operations require the performance of most or all of the following tasks: Assembling, testing, adjusting, calibrating, tuning, and aligning.

Work is nonrepetitive and requires a knowledge of the theory and practice of electronics pertaining to the use of general and specialized electronic test equipment; trouble analysis; and the operation, relationship, and alignment of electronic systems, subsystems, and circuits having a variety of component parts.

ELECTRONIC TECHNICIAN—Continued

Electronic equipment or systems worked on typically include one or more of the following: Ground, vehicle, or airborne radio communications systems, relay systems, navigation aids; airborne or ground radar systems; radio and television transmitting or recording systems; electronic computers; missile and spacecraft guidance and control systems; industrial and medical measuring, indicating and controlling devices; etc.

(Exclude production assemblers and testers, craftsmen, draftsmen, designers, engineers, and repairmen of such standard electronic equipment as office machines, radio and television receiving sets.)

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; and selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

ELECTRICIAN, MAINTENANCE

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

ENGINEER, STATIONARY

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

FIREMAN, STATIONARY BOILER

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

HELPER, MAINTENANCE TRADES

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

MACHINE-TOOL OPERATOR, TOOLROOM

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

NURSE, INDUSTRIAL (Registered)

A registered nurse who gives nursing service under general medical direction 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; assisting in physical examinations and health evaluations of applicants and employees; and planning and carrying out programs involving health education, accident prevention, evaluation of plant environment, or other activities affecting the health, welfare, and safety of all personnel. Nursing supervisors or head nurses in establishments employing more than one nurse are excluded.

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; and fitting and assembling parts into mechanical equipment. In general, the machinist's work normally requires a rounded training in machine-shop practice usually acquired through a formal apprenticeship or equivalent training and experience.

MECHANIC, AUTOMOTIVE (Maintenance)

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

This classification does not include mechanics who repair customers' vehicles in automobile repair shops.

MECHANIC, MAINTENANCE

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

MILLWRIGHT

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

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

PAINTER, MAINTENANCE—Continued

holes and interstices; and applying paint with spray gun or brush. May mix colors, oils, white lead, and other paint ingredients to obtain proper color or consistency. In general, the work of the maintenance painter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

PIPEFITTER, MAINTENANCE

Installs or repairs water, steam, gas, or other types of pipe and pipefittings in an establishment. Work involves most of the following: Laying out of work and measuring to locate position of pipe from drawings or other written specifications; cutting various sizes of pipe to correct lengths with chisel and hammer or oxyacetylene torch or pipe-cutting machines; 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; and making standard tests to determine whether finished pipes meet specifications. In general, the work of the maintenance pipefitter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Workers primarily engaged in installing and repairing building sanitation or heating systems are excluded.

SHEET-METAL WORKER, MAINTENANCE

Fabricates, installs, and maintains in good repair the sheet-metal equipment and fixtures (such as machine guards, grease pans, shelves, lockers, tanks, ventilators, chutes, ducts, metal roofing) of an establishment. Work involves most of the following: Planning and laying out all types of sheet-metal maintenance work from blueprints, models, or other specifications; setting

SHEET-METAL WORKER, MAINTENANCE—Continued

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

TOOL AND DIE MAKER

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

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

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

CUSTODIAL AND MATERIAL MOVEMENT

GUARD AND WATCHMAN

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.

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

JANITOR, PORTER, OR CLEANER

(Sweeper; charwoman; janitress)

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

LABORER, MATERIAL HANDLING

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

A worker employed in a warehouse, manufacturing plant, store, or other establishment whose duties involve one or more of the following: Loading and unloading various materials and merchandise on or from freight cars, trucks, or other transporting devices; unpacking, shelving, or placing materials or merchandise in proper storage location; and transporting materials or merchandise by handtruck, 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

PACKER, SHIPPING—Continued

and size of container; inserting enclosures in container; using excelsior or other material to prevent breakage or damage; closing and sealing container; and applying labels or entering identifying data on container. Packers who also make wooden boxes or crates are excluded.

SHIPPING AND RECEIVING CLERK

Prepares merchandise for shipment, or receives and is responsible for incoming shipments of merchandise or other materials. Shipping work involves: A knowledge of shipping procedures, practices, routes, available means of transportation, and rates; and preparing records of the goods shipped, making up bills of lading, posting weight and shipping charges, and keeping a file of shipping records. May direct or assist in preparing the merchandise for shipment. Receiving work involves: Verifying or directing others in verifying the correctness of shipments against bills of lading, invoices, or other records; checking for shortages and rejecting damaged goods; routing merchandise or materials to proper departments; and maintaining necessary records and files.

For wage study purposes, workers are classified as follows:

Receiving clerk
Shipping clerk
Shipping and receiving clerk

TRUCKDRIVER

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

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

Truckdriver (combination of sizes listed separately)
Truckdriver, light (under 1½ tons)
Truckdriver, medium (1½ to and including 4 tons)
Truckdriver, heavy (over 4 tons, trailer type)
Truckdriver, heavy (over 4 tons, other than trailer type)

TRUCKER, POWER

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

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

Trucker, power (forklift)
Trucker, power (other than forklift)

Area Wage Surveys

A list of the latest available bulletins is presented below. A directory of area wage studies including more limited studies conducted at the request of the Employment Standards Administration of the Department of Labor is available on request. Bulletins may be purchased from any of the BLS regional sales offices shown on the back cover, or from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.

Area	Bulletin number and price	Area	Bulletin number and price
Akron, Ohio, July 1971 ¹ -----	1685-87, 40 cents	Milwaukee, Wis., May 1972 ¹ -----	1725-83, 45 cents
Albany-Schenectady-Troy, N.Y., Mar. 1972-----	1725-49, 30 cents	Minneapolis-St. Paul, Minn., Jan. 1972 ¹ -----	1725-45, 50 cents
Albuquerque, N. Mex., Mar. 1972 ¹ -----	1725-59, 35 cents	Muskegon-Muskegon Heights, Mich., June 1972 ¹ -----	1725-85, 35 cents
Allentown-Bethlehem-Easton, Pa.-N.J., May 1972 ¹ -----	1725-87, 35 cents	Newark and Jersey City, N.J., Jan. 1972 ¹ -----	1725-52, 50 cents
Atlanta, Ga., May 1972 ¹ -----	1725-77, 45 cents	New Haven, Conn., Jan. 1972 ¹ -----	1725-41, 35 cents
Austin, Tex., Dec. 1972 ¹ (to be surveyed)		New Orleans, La., Jan. 1972-----	1725-35, 30 cents
Baltimore, Md., Aug. 1971-----	1725-16, 35 cents	New York, N.Y., Apr. 1972 ¹ -----	1725-90, 50 cents
Beaumont-Port Arthur-Orange, Tex., May 1972-----	1725-69, 30 cents	Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Va., Jan. 1972-----	1725-42, 30 cents
Binghamton, N.Y., July 1971 ¹ -----	1725-6, 35 cents	Oklahoma City, Okla., July 1971 ¹ -----	1725-8, 35 cents
Birmingham, Ala., Mar. 1972-----	1725-58, 30 cents	Omaha, Nebr.-Iowa, Sept. 1971 ¹ -----	1725-13, 35 cents
Boise City, Idaho, Nov. 1971-----	1725-27, 30 cents	Paterson-Clifton-Passaic, N.J., June 1972 ¹ -----	1725-88, 40 cents
Boston, Mass., Aug. 1971-----	1725-11, 40 cents	Philadelphia, Pa.-N.J., Nov. 1971 ¹ -----	1725-62, 50 cents
Buffalo, N.Y., Oct. 1971-----	1725-34, 45 cents	Phoenix, Ariz., June 1971-----	1685-86, 30 cents
Burlington, Vt., Dec. 1971-----	1725-25, 25 cents	Pittsburgh, Pa., Jan. 1972-----	1725-46, 40 cents
Canton, Ohio, May 1972 ¹ -----	1725-75, 35 cents	Portland, Maine, Nov. 1971 ¹ -----	1725-22, 35 cents
Charleston, W. Va., Mar. 1972 ¹ -----	1725-63, 35 cents	Portland, Oreg.-Wash., May 1972 ¹ -----	1725-89, 35 cents
Charlotte, N.C., Jan. 1972 ¹ -----	1725-48, 35 cents	Poughkeepsie-Kingston-Newburgh, N.Y., June 1972 ¹ -----	1725-80, 35 cents
Chattanooga, Tenn.-Ga., Sept. 1971-----	1725-14, 30 cents	Providence-Warwick-Pawtucket, R.I.-Mass., May 1972-----	1725-70, 30 cents
Chicago, Ill., June 1972-----	1725-92, 70 cents	Raleigh, N.C., Aug. 1971-----	1725-5, 30 cents
Cincinnati, Ohio-Ky.-Ind., Feb. 1972-----	1725-56, 35 cents	Richmond, Va., Mar. 1972 ¹ -----	1725-72, 35 cents
Cleveland, Ohio, Sept. 1971-----	1725-17, 40 cents	Riverside-San Bernardino-Ontario, Calif., Dec. 1971-----	1725-43, 30 cents
Columbus, Ohio, Oct. 1971-----	1725-19, 30 cents	Rochester, N.Y. (office occupations only), July 1972-----	1775-4, 45 cents
Dallas, Tex., Oct. 1971-----	1725-26, 35 cents	Rockford, Ill., June 1972 ¹ -----	1725-84, 35 cents
Davenport-Rock Island-Moline, Iowa-Ill., Feb. 1972 ¹ -----	1725-55, 35 cents	St. Louis, Mo.-Ill., Mar. 1972-----	1725-61, 35 cents
Dayton, Ohio, Dec. 1971 ¹ -----	1725-36, 35 cents	Salt Lake City, Utah, Nov. 1971-----	1725-24, 30 cents
Denver, Colo., Dec. 1971 ¹ -----	1725-44, 35 cents	San Antonio, Tex., May 1972-----	1725-67, 30 cents
Des Moines, Iowa, May 1972 ¹ -----	1725-86, 35 cents	San Diego, Calif., Nov. 1971 ¹ -----	1725-32, 35 cents
Detroit, Mich., Feb. 1972-----	1725-68, 40 cents	San Francisco-Oakland, Calif., Oct. 1971 ¹ -----	1725-33, 50 cents
Durham, N.C., Apr. 1972 ¹ -----	1725-64, 30 cents	San Jose, Calif., Mar. 1972-----	1725-65, 30 cents
Fort Lauderdale-Hollywood and West Palm Beach, Fla., Apr. 1972 ¹ -----	1725-74, 35 cents	Savannah, Ga., May 1972 ¹ -----	1725-73, 35 cents
Fort Worth, Tex., Oct. 1971-----	1725-21, 30 cents	Scranton, Pa., July 1971-----	1725-1, 30 cents
Green Bay, Wis., July 1972 ¹ -----	1775-1, 55 cents	Seattle-Everett, Wash., Jan. 1972-----	1725-47, 30 cents
Greenville, S.C., May 1972-----	1725-66, 30 cents	Sioux Falls, S. Dak., Dec. 1971-----	1725-30, 25 cents
Houston, Tex., Apr. 1972-----	1725-79, 35 cents	South Bend, Ind., May 1972 ¹ -----	1725-60, 35 cents
Huntsville, Ala., Feb. 1972 ¹ -----	1725-50, 35 cents	Spokane, Wash., June 1972 ¹ -----	1725-91, 35 cents
Indianapolis, Ind., Oct. 1971-----	1725-23, 30 cents	Syracuse, N.Y., July 1971 ¹ -----	1725-10, 35 cents
Jackson, Miss., Jan. 1972-----	1725-38, 30 cents	Tampa-St. Petersburg, Fla., Nov. 1971 ¹ -----	1725-31, 35 cents
Jacksonville, Fla., Dec. 1971-----	1725-39, 30 cents	Toledo, Ohio-Mich., Apr. 1972 ¹ -----	1725-78, 35 cents
Kansas City, Mo.-Kans., Sept. 1971-----	1725-18, 35 cents	Trenton, N.J., Sept. 1971-----	1725-12, 30 cents
Lawrence-Haverhill, Mass.-N.H., June 1972 ¹ -----	1725-81, 35 cents	Utica-Rome, N.Y., July 1972-----	1775-3, 45 cents
Lexington, Ky., Nov. 1972 ¹ (to be surveyed)		Washington, D.C.-Md.-Va., Mar. 1972 ¹ -----	1725-93, 70 cents
Little Rock-North Little Rock, Ark., July 1972 ¹ -----	1775-2, 55 cents	Waterbury, Conn., Mar. 1972 ¹ -----	1725-53, 35 cents
Los Angeles-Long Beach and Anaheim-Santa Ana- Garden Grove, Calif., Mar. 1972-----	1725-76, 45 cents	Waterloo, Iowa, Nov. 1971-----	1725-20, 30 cents
Louisville, Ky.-Ind., Nov. 1971 ¹ -----	1725-29, 35 cents	Wichita, Kans., Apr. 1972 ¹ -----	1725-82, 35 cents
Lubbock, Tex., Mar. 1972 ¹ -----	1725-57, 35 cents	Worcester, Mass., May 1972 ¹ -----	1725-71, 35 cents
Manchester, N.H., July 1971-----	1725-2, 30 cents	York, Pa., Feb. 1972 ¹ -----	1725-54, 35 cents
Memphis, Tenn.-Ark., Nov. 1971 ¹ -----	1725-40, 35 cents	Youngstown-Warren, Ohio, Nov. 1971 ¹ -----	1725-51, 35 cents
Miami, Fla., Nov. 1971-----	1725-28, 30 cents		
Midland and Odessa, Tex., Jan. 1972 ¹ -----	1725-37, 30 cents		

¹ Data on establishment practices and supplementary wage provisions are also presented.

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