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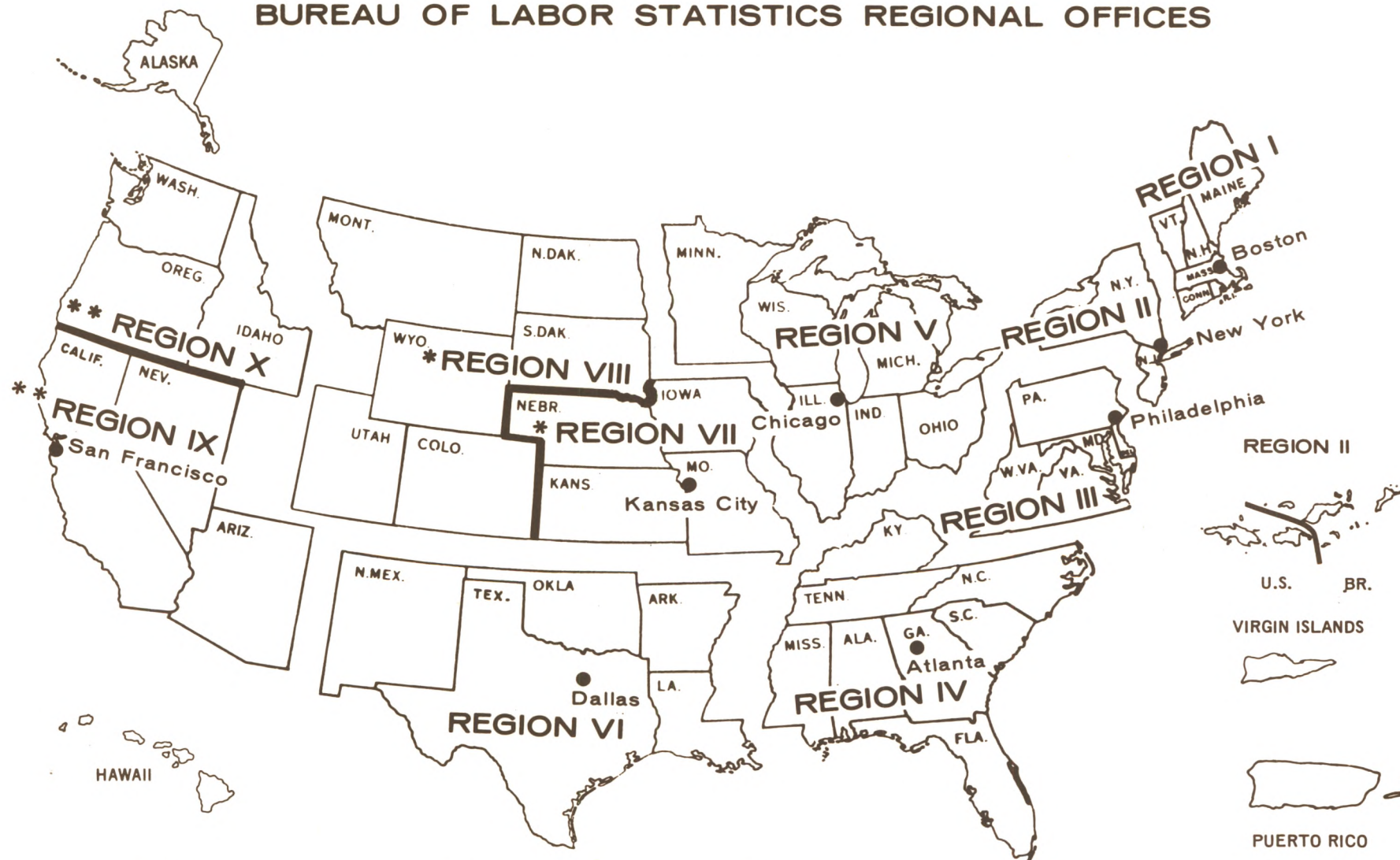
AREA WAGE SURVEY

The Chicago, Illinois, Metropolitan Area,
June 1970

Bulletin 1660-90

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BUREAU OF LABOR STATISTICS

Geoffrey H. Moore, Commissioner

AREA WAGE SURVEY

**The Chicago, Illinois, Metropolitan Area,
June 1970**

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November 1970

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 survey results for each area studied. After completion of all of the individual area bulletins for a round of surveys, two summary bulletins are issued. The first brings data for each of the metro-

politan 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 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 1970. The Standard Metropolitan Statistical Area, as defined by 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 Woodrow C. Linn, Assistant Regional Director for Operations.

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

Current reports on occupational earnings and supplementary wage provisions in the Chicago area are also available for auto dealer repair shops (August 1969); banking (November 1969); fabricated structural steel (October 1969); hospitals (March 1969); miscellaneous plastics (August 1969); motor vehicle parts (April 1969); and on earnings only for selected food service and laundry and dry cleaning occupations (June 1970). Union scales, indicative of prevailing pay levels, are available for building construction; printing; local-transit operating employees; and motortruck drivers, helpers, and allied occupations.

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Introduction

This area is 1 of 90 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. The earnings data following the job titles are for all industries combined. 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.

Occupational employment and earnings data are shown for full-time workers, i.e., those hired to work a regular weekly schedule in the given occupational classification. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Nonproduction bonuses are excluded, but cost-of-living allowances and incentive earnings are included. 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.

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 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 office workers; 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.

¹ Included in the 90 areas are four studies conducted under contract with the New York State Department of Labor. These areas are Binghamton (New York portion only); Rochester (office occupations only); Syracuse; and Utica-Rome. In addition, the Bureau conducts more limited area studies in 78 areas at the request of the Wage and Hour and Public Contracts Divisions of the U.S. Department of Labor.

Table 1. Establishments and workers within scope of survey and number studied in Chicago, Ill.,¹ by major industry division,² and geographic subareas, June 1970

Industry division	Minimum employment in establishments in scope of study	Number of establishments ³		Workers in establishments		
		Within scope of study ⁴	Studied	Within scope of study ⁵		Studied
				Number	Percent	
<u>Standard Metropolitan Statistical Area¹</u>						
All divisions-----	-	4,071	585	1,464,195	100	720,092
Manufacturing-----	100	1,766	226	756,171	52	309,276
Nonmanufacturing-----	-	2,305	359	708,024	48	410,816
Transportation, communication, and other public utilities ⁶ -----	100	215	57	158,279	11	121,538
Wholesale trade-----	50	712	78	108,372	7	32,094
Retail trade-----	100	239	60	199,877	14	152,283
Finance, insurance, and real estate-----	50	463	61	109,151	7	56,070
Services ⁷ -----	50	676	103	132,345	9	48,831
<u>Large establishments</u>						
All divisions-----	-	543	271	889,800	100	653,356
Manufacturing-----	500	319	123	454,645	51	284,548
Nonmanufacturing-----	-	224	148	435,155	49	368,808
Transportation, communication, and other public utilities ⁶ -----	500	45	32	126,444	14	115,805
Wholesale trade-----	500	32	20	30,707	4	22,039
Retail trade-----	500	56	38	168,869	19	145,679
Finance, insurance, and real estate-----	500	42	26	61,414	7	50,500
Services ⁷ -----	500	49	32	47,721	5	34,785
<u>City of Chicago⁸</u>						
All divisions-----	-	2,748	402	904,707	100	436,079
Manufacturing-----	100	996	120	387,133	43	141,371
Nonmanufacturing-----	-	1,757	282	517,574	57	294,708
Transportation, communication, and other public utilities ⁶ -----	100	150	44	112,235	12	87,776
Wholesale trade-----	50	504	54	69,809	8	16,859
Retail trade-----	100	180	51	137,662	15	106,443
Finance, insurance, and real estate-----	50	372	54	93,398	10	48,752
Services ⁷ -----	50	551	79	104,470	12	34,878
<u>Standard Metropolitan Statistical Area¹ Excluding the City⁸</u>						
All divisions-----	-	1,475	262	559,488	100	284,013
Manufacturing-----	100	770	106	369,038	66	167,905
Nonmanufacturing-----	-	705	156	190,450	34	116,108
Transportation, communication, and other public utilities ⁶ -----	100	98	33	46,044	8	33,762
Wholesale trade-----	50	263	38	38,563	7	15,235
Retail trade-----	100	106	39	62,215	11	45,840
Finance, insurance, and real estate-----	50	103	15	15,753	3	7,318
Services ⁷ -----	50	135	31	27,875	5	13,953
<u>Both City and Rest of Area³ Multiarea Firms</u>						
All divisions-----	-	157	79	292,849	100	255,179
Manufacturing-----	100	-	-	-	-	-
Nonmanufacturing-----	-	157	79	292,849	100	255,179
Transportation, communication, and other public utilities ⁶ -----	100	33	20	101,636	35	94,137
Wholesale trade-----	50	55	14	18,714	6	12,845
Retail trade-----	100	47	30	151,660	52	130,390
Finance, insurance, and real estate-----	50	12	8	13,003	4	11,403
Services ⁷ -----	50	10	7	7,836	3	6,404

See footnotes on page 3.

Table 1. Establishments and workers within scope of survey and number studied in Chicago, Ill.,¹ by major industry division,² and geographic subareas, June 1970—Continued

¹ The Chicago Standard Metropolitan Statistical Area, as defined by 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 Some business activities operating inside the city of Chicago and in the rest of the area, which were considered a single establishment in the Standard Metropolitan Statistical Area, were considered as establishments in both sections. Therefore, the sum of the establishments in the 2 geographic areas is larger than the total in the metropolitan area. Establishments which provided separate data for the "City of Chicago" and the "Standard Metropolitan Statistical Area Excluding the City" are also reported under "Both City and Rest of Area."

⁴ 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.

⁵ Includes all workers in all establishments with total employment (within the area) at or above the minimum limitation.

⁶ 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.

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.

⁸ Includes some workers in establishments for which separate data for the City and SMSA excluding the City were not available. In these cases all workers were considered to be employed in the area where a majority were employed. The effect on the results appears to be negligible.

Over 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:

<u>Industry groups</u>		<u>Specific industries</u>	
Electrical equipment and supplies	21	Communication equipment	7
Machinery, except electrical	13	Blast furnace and basic steel products	4
Fabricated metal products	10	Radio and TV receiving equipment	4
Food and kindred products	10		
Primary metal industries	8		
Printing and publishing	8		
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 plant worker 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
Key punch 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 plant worker groups, they measure changes in average straight-time hourly earnings, excluding premium pay for overtime and for work on weekends, holidays, and late shifts. The percentages are based on data for selected key occupations and include most of the numerically important jobs within each group.

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 1970 and April 1969, 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 1970.....	119.7	126.3	120.7	123.0	118.7	126.0	120.0	123.7
April 1969.....	111.6	116.0	112.8	113.4	111.2	115.7	112.6	114.2
Indexes (April 1961=100)								
June 1970.....	143.2	156.6	145.2	148.8	141.6	154.8	143.7	145.4
April 1967.....	119.6	123.9	120.3	120.8	119.4	122.8	119.7	117.6
Percents of increase								
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
April 1968 to April 1969.....	6.5	8.0	6.5	7.0	6.0	8.1	6.3	7.3
April 1967 to April 1968.....	4.8	7.4	5.9	6.0	5.0	7.0	5.9	6.4
April 1966 to April 1967.....	4.7	5.2	3.6	3.8	4.1	5.2	3.9	4.7
April 1965 to April 1966.....	2.8	4.1	3.0	3.7	2.4	3.1	3.0	2.5
April 1964 to April 1965.....	2.6	2.8	3.1	2.8	2.6	3.2	3.0	1.9
April 1963 to April 1964.....	2.5	4.3	3.4	2.7	3.5	3.8	3.1	1.6
April 1962 to April 1963.....	2.3	2.5	2.1	3.8	2.5	2.0	1.9	2.5
April 1961 to April 1962.....	3.2	3.0	3.5	2.5	3.0	3.6	3.4	3.2
April 1960 to April 1961.....	2.3	3.1	3.6	3.7	3.1	3.1	3.3	3.3

NOTE: Previously published indexes for the Chicago area used April 1961 as the base period. They can be converted to the new base period by dividing them by the corresponding index numbers for April 1967 on the April 1961 base period as shown in the table. (The result should be multiplied by 100.)

A. Occupational earnings

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210 and over			
						65	70	75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	over			
MEN																													
CLERKS, ACCOUNTING, CLASS A -----	1,727	39.0	\$ 150.50	\$ 151.50	\$ 137.00-166.00	-	-	9	-	-	-	3	1	11	18	61	151	271	268	326	351	131	100	16	8	-	-	-	
MANUFACTURING -----	669	39.0	154.50	154.50	141.00-168.50	-	-	-	-	-	-	-	-	6	-	28	42	73	117	100	163	71	59	10	-	-	-	-	
NONMANUFACTURING -----	1,058	39.0	148.00	150.00	134.50-163.00	-	-	9	-	-	-	3	1	5	18	33	109	198	151	226	188	60	41	6	8	2	-	-	
PUBLIC UTILITIES ³ -----	257	39.5	154.00	152.00	147.00-161.50	-	-	-	-	-	-	-	-	-	1	-	13	16	71	88	27	29	12	-	-	-	-	-	
WHOLESALE TRADE -----	422	38.5	151.00	152.50	134.00-166.00	-	-	-	-	-	-	-	-	-	-	10	43	86	30	112	94	15	18	5	7	2	-	-	
RETAIL TRADE -----	112	39.0	136.50	133.00	119.00-156.50	-	-	-	-	-	2	1	-	-	9	19	21	14	13	13	7	9	4	-	-	-	-	-	
FINANCE ⁴ -----	218	39.0	146.50	142.00	136.00-163.50	-	-	-	-	-	1	-	3	4	-	3	22	67	34	12	58	7	5	1	1	-	-	-	
CLERKS, ACCOUNTING, CLASS B -----	686	39.5	125.50	127.00	116.00-139.00	-	-	4	-	9	-	38	38	17	30	78	198	114	116	25	11	2	4	2	-	-	-	-	
MANUFACTURING -----	179	39.5	123.00	126.00	112.00-133.50	-	-	-	-	-	5	3	17	17	-	21	62	36	8	10	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	507	40.0	126.00	128.00	117.00-141.50	-	-	4	-	9	-	33	35	-	13	57	136	78	108	15	11	2	4	2	-	-	-	-	
PUBLIC UTILITIES ³ -----	169	40.0	137.00	138.50	127.50-145.50	-	-	-	-	-	-	-	-	3	-	6	54	27	68	6	5	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	203	40.0	128.50	130.50	116.00-142.50	-	-	-	-	-	2	24	-	8	-	28	36	42	40	9	6	2	4	2	-	-	-	-	
CLERKS, FILE, CLASS B -----	212	38.5	110.50	112.50	101.00-119.50	-	-	2	-	1	2	33	7	50	1	68	20	24	3	1	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	102	40.0	112.50	118.00	93.50-131.50	-	-	2	-	-	2	31	1	9	1	8	20	24	3	1	-	-	-	-	-	-	-	-	
CLERKS, ORDER -----	1,225	39.5	148.00	150.50	133.00-163.50	-	-	-	-	2	26	31	2	23	22	68	117	93	200	299	97	142	37	29	-	37	-	-	
MANUFACTURING -----	550	40.0	144.00	149.50	133.50-154.50	-	-	-	-	-	4	-	18	20	-	56	25	50	115	181	54	8	-	19	-	-	-	-	
NONMANUFACTURING -----	675	39.5	151.00	153.00	131.00-173.50	-	-	-	-	2	26	27	2	5	2	12	92	43	85	118	43	134	37	10	-	37	-	-	
WHOLESALE TRADE -----	633	39.5	153.00	154.00	137.00-174.00	-	-	-	-	24	24	-	-	-	-	-	91	43	85	108	41	133	37	10	-	37	-	-	
CLERKS, PAYROLL -----	281	39.0	141.00	137.00	128.00-161.00	-	-	-	-	-	4	5	-	1	3	13	62	70	12	37	47	26	-	-	-	-	1	-	
MANUFACTURING -----	174	39.0	137.00	132.00	126.50-161.00	-	-	-	-	-	4	4	-	3	-	13	51	40	1	12	26	20	-	-	-	-	-	-	
NONMANUFACTURING -----	107	39.5	146.50	150.00	135.50-161.00	-	-	-	-	-	-	1	-	1	-	-	11	30	11	25	21	6	-	-	-	-	1	-	
OFFICE BOYS -----	1,641	38.5	96.50	96.00	86.00-105.00	26	-	38	78	210	240	187	279	169	109	165	89	43	8	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	377	38.5	99.50	99.50	90.00-109.00	-	-	6	20	24	43	35	69	41	55	39	34	11	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,264	38.5	95.50	94.50	85.50-103.50	26	-	32	58	186	197	152	210	128	54	126	55	32	8	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	143	39.0	111.50	115.00	99.00-123.00	-	-	1	1	1	9	9	18	15	-	43	28	15	3	-	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	166	39.5	96.00	95.50	87.00-107.50	-	-	-	2	26	37	17	26	10	15	23	10	-	-	-	-	-	-	-	-	-	-	-	
FINANCE ⁴ -----	637	38.0	91.50	90.00	82.50-99.50	26	-	23	41	130	95	86	82	74	32	21	12	10	5	-	-	-	-	-	-	-	-	-	
SERVICES -----	230	38.0	96.50	96.50	87.50-102.00	-	-	8	10	22	37	20	67	22	1	32	4	7	-	-	-	-	-	-	-	-	-	-	
TABULATING-MACHINE OPERATORS, CLASS A -----	348	39.0	156.00	148.00	136.50-165.50	-	-	-	-	-	-	-	-	-	-	4	23	108	54	48	38	13	6	8	12	34	-	-	
MANUFACTURING -----	103	39.5	157.50	150.50	139.00-168.50	-	-	-	-	-	-	-	-	-	-	3	10	15	23	15	13	4	4	-	5	11	-	-	
NONMANUFACTURING -----	245	38.5	155.50	147.00	136.50-165.00	-	-	-	-	-	-	-	-	-	-	1	13	93	31	33	25	9	2	8	7	23	-	-	
TABULATING-MACHINE OPERATORS, CLASS B -----	489	38.5	132.00	131.00	118.50-143.00	-	-	-	-	-	-	4	13	14	4	102	95	112	62	24	43	9	7	-	-	-	-	-	
MANUFACTURING -----	113	38.0	129.00	130.50	120.50-135.00	-	-	-	-	-	-	7	-	-	-	19	28	41	8	7	2	1	-	-	-	-	-	-	
NONMANUFACTURING -----	376	38.5	132.50	131.00	118.00-144.50	-	-	-	-	-	-	4	6	14	4	83	67	71	54	17	41	8	7	-	-	-	-	-	
FINANCE ⁴ -----	139	37.5	131.50	128.50	115.00-146.00	-	-	-	-	-	-	2	9	2	-	30	32	20	13	6	25	-	-	-	-	-	-	-	
TABULATING-MACHINE OPERATORS, CLASS C -----	168	38.5	112.00	112.50	103.50-118.00	-	-	-	-	-	6	24	4	12	22	74	9	10	-	4	3	-	-	-	-	-	-	-	
NONMANUFACTURING -----	140	38.0	112.00	114.00	101.00-118.50	-	-	-	-	-	6	24	4	6	7	70	8	9	-	3	3	-	-	-	-	-	-	-	

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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	\$ 60 and under	65	70	75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	over				
WOMEN																															
BILLERS, MACHINE (BILLING MACHINE) -----	1,247	39.0	\$ 118.50	\$ 118.00	\$ 100.50-140.00	-	-	16	14	13	71	38	149	83	75	251	99	124	164	150	-	-	-	-	-	-	-	-			
MANUFACTURING -----	402	39.0	115.50	116.50	101.50-131.50	-	-	-	-	5	19	16	49	39	26	108	24	85	6	25	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	845	39.0	120.00	119.00	100.00-142.50	-	-	16	14	8	52	22	100	44	49	143	75	39	158	125	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	361	40.0	139.50	143.00	140.00-151.50	-	-	-	-	-	8	4	12	-	-	32	26	7	154	118	-	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	310	39.0	110.50	111.50	59.00-119.50	-	-	-	-	2	10	6	75	11	42	92	41	26	4	1	-	-	-	-	-	-	-	-			
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	294	40.0	107.00	110.00	86.50-123.50	-	-	3	4	59	26	14	10	19	12	50	61	-	36	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	234	40.0	104.00	100.50	84.50-121.00	-	-	3	4	59	26	14	9	18	6	33	26	-	36	-	-	-	-	-	-	-	-	-			
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,023	39.0	121.00	122.50	109.50-134.50	-	-	-	-	12	19	26	48	86	72	179	270	97	153	38	23	-	-	-	-	-	-	-			
MANUFACTURING -----	588	39.0	124.00	124.00	114.50-137.50	-	-	-	-	-	1	5	33	31	30	100	185	73	101	27	2	-	-	-	-	-	-	-			
NONMANUFACTURING -----	435	39.0	117.50	115.50	104.00-130.00	-	-	-	-	12	18	21	15	55	42	79	85	24	52	11	21	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	213	39.5	121.50	118.00	109.00-132.50	-	-	-	-	-	-	2	-	29	28	57	44	2	30	11	10	-	-	-	-	-	-	-			
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	1,190	38.5	107.00	105.50	91.00-126.50	-	21	34	30	103	92	115	66	130	70	149	128	182	64	4	2	-	-	-	-	-	-	-			
MANUFACTURING -----	438	39.0	116.50	119.00	102.50-135.50	-	-	-	-	22	6	47	20	29	8	98	47	120	39	1	1	-	-	-	-	-	-	-			
NONMANUFACTURING -----	752	38.0	101.50	100.50	86.50-117.00	-	21	34	30	81	86	68	46	101	62	51	81	62	25	3	1	-	-	-	-	-	-	-			
FINANCE ⁴ -----	352	37.0	91.00	89.50	82.00-99.00	-	21	26	21	56	60	47	43	43	12	-	2	21	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	104	38.5	105.50	111.50	88.00-120.50	-	-	8	8	-	17	2	2	2	9	30	16	10	-	-	-	-	-	-	-	-	-	-			
CLERKS, ACCOUNTING, CLASS A -----	5,085	39.0	129.00	128.00	114.00-142.50	-	-	-	-	5	11	107	97	260	452	779	1115	811	646	388	274	99	39	1	1	-	-	-			
MANUFACTURING -----	2,106	39.5	130.50	128.00	116.50-142.00	-	-	-	-	3	45	9	21	243	297	567	330	258	124	122	58	28	-	1	-	-	-	-			
NONMANUFACTURING -----	2,979	38.5	128.00	127.50	113.00-143.00	-	-	-	-	5	8	62	88	239	209	482	548	481	388	264	152	41	11	1	-	-	-	-			
PUBLIC UTILITIES ³ -----	247	40.0	147.00	149.00	140.50-156.00	-	-	-	-	-	-	-	1	-	2	14	12	30	71	59	51	7	-	-	-	-	-	-			
WHOLESALE TRADE -----	847	38.5	128.50	130.50	116.50-141.50	-	-	-	-	-	24	13	60	55	112	169	201	128	80	13	10	2	-	-	-	-	-	-			
RETAIL TRADE -----	699	40.0	126.00	124.50	115.00-137.50	-	-	-	-	3	5	13	41	35	155	173	128	83	41	4	18	-	-	-	-	-	-	-			
FINANCE ⁴ -----	714	37.5	123.00	120.00	106.50-138.50	-	-	-	-	4	29	49	77	74	125	114	76	55	75	30	-	5	1	-	-	-	-	-			
SERVICES -----	472	37.0	126.00	124.00	109.00-144.00	-	-	-	-	5	1	4	12	61	43	76	100	46	51	9	54	6	4	-	-	-	-	-			
CLERKS, ACCOUNTING, CLASS B -----	7,861	39.0	107.00	106.00	95.00-118.50	-	4	147	106	402	474	828	788	1025	1013	1273	921	386	371	80	37	3	3	-	-	-	-	-			
MANUFACTURING -----	3,235	39.0	106.50	106.50	57.00-117.50	-	-	90	23	143	153	282	294	479	481	607	436	153	83	9	2	-	-	-	-	-	-	-			
NONMANUFACTURING -----	4,626	38.5	107.50	105.00	94.00-119.50	-	4	57	83	259	321	546	494	546	532	666	485	233	288	71	35	3	3	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	474	39.5	134.00	145.50	120.50-148.50	-	-	-	4	8	5	17	27	19	16	20	38	52	200	52	15	1	-	-	-	-	-	-			
WHOLESALE TRADE -----	1,122	39.5	110.50	110.00	98.00-122.00	-	-	14	10	49	80	72	87	98	143	270	144	65	58	18	9	2	3	-	-	-	-	-			
RETAIL TRADE -----	1,051	39.5	101.50	102.50	92.50-112.50	-	-	31	21	64	91	111	137	141	158	150	119	24	4	-	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	1,223	37.5	99.50	96.50	90.50-107.00	-	4	12	48	81	125	285	168	147	120	106	81	24	10	1	11	-	-	-	-	-	-	-			
SERVICES -----	756	37.5	108.50	106.50	98.50-120.00	-	-	-	-	57	20	61	75	141	95	120	103	68	16	-	-	-	-	-	-	-	-	-			
CLERKS, FILE, CLASS A -----	1,250	38.5	103.00	102.50	90.00-113.00	-	-	4	36	112	164	85	104	235	116	213	97	47	25	9	-	1	2	-	-	-	-	-			
MANUFACTURING -----	409	38.5	109.00	106.00	102.00-115.50	-	-	-	-	1	3	10	26	158	28	108	45	28	-	2	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	841	38.5	100.00	97.00	87.00-110.00	-	-	4	36	111	161	75	78	77	88	105	52	19	25	7	-	1	2	-	-	-	-	-			
FINANCE ⁴ -----	421	38.0	95.50	91.50	85.50-105.50	-	-	-	22	78	101	37	37	36	41	44	15	5	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	210	38.0	97.50	95.50	87.50-106.50	-	-	-	-	30	44	29	27	22	20	26	9	2	1	-	-	-	-	-	-	-	-	-			
CLERKS, FILE, CLASS B -----	3,943	38.5	96.00	94.00	84.50-105.00	2	33	105	402	482	498	589	384	455	261	399	204	86	43	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	1,011	38.5	98.00	98.50	91.50-107.00	-	-	20	37	78	70	156	198	151	133	146	22	-	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	2,932	38.5	95.00	91.50	83.00-104.50	2	33	85	365	404	428	433	186	304	128	253	182	86	43	-	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	284	39.0	116.00	119.00	95.00-136.50	-	-	1	1	-	31	39	17	15	7	35	41	58	39	-	-	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	517	39.5	92.00	91.00	82.50-101.50	-	18	20	37	110	58	75	50	75	13	28	30	3	-	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	471	40.0	106.50	111.00	93.50-120.00	-	12	7	8	22	24	61	22	31	36	130	89	25	4	-	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	1,346	37.5	89.00	87.50	80.00-96.00	-	3	46	286	197	263	200	73	140	70	49	19	-	-	-	-	-	-	-	-	-	-	-			
SERVICES -----	314	37.0	89.50	88.50	82.00-96.00	2	-	11	33	75	52	58	24	43	2	11	3	-	-	-	-	-	-	-	-	-	-	-			

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210 and over		
						65	70	75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	over		
WOMEN - CONTINUED																												
CLERKS, FILE, CLASS C -----	2,186	39.0	\$ 86.00	\$ 84.50	\$ 77.50- 92.50	21	62	342	258	469	316	324	120	81	39	107	36	11	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	266	39.0	86.50	86.50	81.50- 93.00	-	6	34	9	70	45	64	20	6	4	4	4	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,920	38.5	85.50	84.00	77.00- 92.50	21	56	308	249	399	271	260	100	75	35	103	32	11	-	-	-	-	-	-	-	-	-	
FINANCE -----	1,181	38.0	82.00	82.00	76.00- 88.50	5	31	207	220	295	189	168	41	18	5	2	-	-	-	-	-	-	-	-	-	-	-	
CLERKS, ORDER -----	2,526	39.0	106.00	105.00	96.00-117.00	4	-	41	133	118	120	182	183	469	371	379	251	134	96	15	9	10	11	-	-	-	-	
MANUFACTURING -----	1,408	39.0	105.00	104.00	94.50-115.00	4	-	35	88	41	66	134	102	293	178	205	126	75	50	-	5	-	6	-	-	-	-	
NONMANUFACTURING -----	1,118	38.5	108.00	107.00	98.00-119.00	-	-	6	45	77	54	48	81	176	193	174	125	59	46	15	4	10	5	-	-	-	-	
WHOLESALE TRADE -----	773	38.0	111.50	108.00	101.50-120.00	-	-	-	2	20	24	34	69	139	171	120	65	49	46	15	4	10	5	-	-	-	-	
RETAIL TRADE -----	267	40.0	100.50	103.00	84.00-116.50	-	-	6	19	51	24	12	4	31	20	54	36	10	-	-	-	-	-	-	-	-	-	
CLERKS, PAYROLL -----	2,544	38.5	120.00	120.00	105.50-133.50	-	2	1	12	54	22	111	225	186	166	491	522	317	178	172	58	11	16	-	-	-	-	
MANUFACTURING -----	1,325	39.0	119.50	118.50	105.50-131.50	-	-	-	-	39	1	47	100	131	120	260	271	134	92	87	31	9	3	-	-	-	-	
NONMANUFACTURING -----	1,219	38.5	121.00	122.00	106.00-135.50	-	2	1	12	15	21	64	125	55	46	231	251	183	86	85	27	2	13	-	-	-	-	
PUBLIC UTILITIES ³ -----	155	39.0	138.00	139.50	129.50-153.00	-	-	-	-	-	-	10	-	3	1	5	21	39	22	41	12	1	-	-	-	-	-	
WHOLESALE TRADE -----	174	38.5	129.00	128.50	117.50-149.00	-	-	-	-	-	-	8	2	8	-	40	42	17	18	32	5	1	1	-	-	-	-	
RETAIL TRADE -----	324	39.0	112.50	114.00	97.50-126.50	-	2	-	6	15	12	26	42	14	17	75	46	36	15	9	9	-	-	-	-	-	-	
FINANCE ⁴ -----	160	37.5	128.00	128.50	115.00-138.00	-	-	-	-	-	-	1	10	6	2	43	24	42	20	-	-	-	12	-	-	-	-	
SERVICES -----	406	37.5	114.00	117.00	99.50-126.50	-	-	1	6	-	9	19	71	24	26	68	118	49	11	3	1	-	-	-	-	-	-	
COMPTOMETER OPERATORS -----	1,551	39.5	110.50	111.00	101.00-122.50	-	-	15	25	55	45	94	125	193	188	322	311	106	62	6	4	-	-	-	-	-	-	
MANUFACTURING -----	501	39.0	113.50	111.00	105.00-121.50	-	-	-	-	-	5	30	18	72	110	131	70	20	36	6	3	-	-	-	-	-	-	
NONMANUFACTURING -----	1,050	39.5	109.50	111.00	98.00-123.00	-	-	15	25	55	40	64	107	121	78	191	241	86	26	-	1	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	209	40.0	116.00	125.00	97.50-132.50	-	-	15	13	8	6	7	7	6	5	3	70	50	19	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	228	39.5	110.00	109.00	101.00-119.00	-	-	-	1	1	2	3	44	39	30	62	37	9	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	564	39.5	107.00	109.00	96.00-121.00	-	-	-	11	33	30	54	53	76	34	112	128	27	5	-	1	-	-	-	-	-	-	
KEYPUNCH OPERATORS, CLASS A -----	5,340	39.0	116.50	116.00	106.00-127.50	-	-	6	7	12	69	229	310	553	637	1410	1032	650	316	84	18	7	-	-	-	-	-	
MANUFACTURING -----	2,281	39.0	115.00	113.50	105.00-125.00	-	-	-	7	2	18	94	160	302	338	632	329	217	130	30	15	7	-	-	-	-	-	
NONMANUFACTURING -----	3,059	39.0	117.50	118.00	107.50-128.50	-	-	6	-	10	51	135	150	251	299	778	703	433	186	54	3	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	618	40.0	124.00	129.00	115.00-137.50	-	-	-	-	-	25	57	23	14	2	108	89	183	72	45	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	556	39.0	119.50	120.00	113.00-128.50	-	-	-	-	-	-	6	7	36	48	186	155	95	23	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	569	39.5	119.00	121.00	108.50-129.00	-	-	-	-	10	8	6	17	61	55	106	176	78	43	9	-	-	-	-	-	-	-	
FINANCE ⁴ -----	987	37.5	113.00	112.00	105.00-122.50	-	-	-	-	-	-	33	82	123	182	273	241	48	5	-	-	-	-	-	-	-	-	
SERVICES -----	329	38.0	115.50	116.50	101.50-127.50	-	-	6	-	-	18	33	21	17	12	105	42	29	43	-	3	-	-	-	-	-	-	
KEYPUNCH OPERATORS, CLASS B -----	4,242	39.0	104.50	103.50	95.50-113.50	-	16	1	21	119	347	508	583	785	483	809	342	160	44	22	2	-	-	-	-	-	-	
MANUFACTURING -----	1,343	39.0	104.50	104.00	97.00-113.50	-	16	-	2	33	85	116	240	232	171	266	135	24	12	9	2	-	-	-	-	-	-	
NONMANUFACTURING -----	2,899	38.5	104.50	103.00	94.50-113.00	-	-	1	19	86	262	392	343	553	312	543	207	136	32	13	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	417	39.5	114.00	113.00	99.00-131.00	-	-	-	1	8	18	38	48	40	25	68	49	102	20	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	585	39.5	106.00	104.00	95.50-113.00	-	-	-	-	-	24	118	54	117	72	104	64	9	11	12	-	-	-	-	-	-	-	
RETAIL TRADE -----	304	39.5	105.50	103.00	95.50-116.00	-	-	1	1	6	18	46	51	52	19	56	33	19	1	1	-	-	-	-	-	-	-	
FINANCE ⁴ -----	1,109	38.0	98.50	99.50	90.50-105.00	-	-	-	17	59	191	133	180	247	135	109	37	1	-	-	-	-	-	-	-	-	-	
SERVICES -----	484	38.0	107.00	109.50	101.50-116.00	-	-	-	-	13	11	57	10	97	61	206	24	5	-	-	-	-	-	-	-	-	-	
OFFICE GIRLS -----	1,333	38.5	90.00	88.00	81.00- 97.50	1	14	98	160	267	226	161	140	112	22	83	30	18	-	1	-	-	-	-	-	-	-	
MANUFACTURING -----	356	39.0	94.50	93.50	83.50-103.50	-	6	23	19	62	34	52	43	44	3	33	20	16	-	1	-	-	-	-	-	-	-	
NONMANUFACTURING -----	977	38.5	88.00	86.50	80.50- 95.00	1	8	75	141	205	192	109	97	68	19	50	10	2	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	163	38.0	97.50	96.50	88.50-104.00	-	-	-	-	-	1	61	11	35	20	-	32	1	2	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	133	38.5	87.00	88.00	78.00- 93.00	-	6	14	22	11	23	39	2	7	2	7	-	-	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	135	39.0	84.00	82.50	74.00- 94.50	1	-	40	18	17	11	17	8	14	2	7	-	-	-	-	-	-	-	-	-	-	-	
FINANCE ⁴ -----	420	38.5	85.50	84.00	80.50- 89.00	-	-	19	74	153	86	33	35	8	4	-	8	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	126	38.0	89.50	89.50	80.00-101.00	-	2	2	27	23	11	9	17	19	11	4	1	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

Sex, occupation, and industry division	Number of worken	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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 210 and over		
						65	70	75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	over			
WOMEN - CONTINUED																													
SECRETARIES ⁵ -----	23,053	38.5	\$ 135.00	\$ 133.00	\$ 120.50-148.50	-	-	10	6	39	62	211	352	679	966	3256	4587	4134	3464	2215	1431	770	452	233	81	105			
MANUFACTURING -----	9,891	39.0	135.00	132.00	120.50-148.00	-	-	-	-	20	29	42	107	246	414	1529	2201	1696	1411	837	632	345	215	107	26	34			
NONMANUFACTURING -----	13,162	38.5	135.50	134.00	120.50-149.00	-	-	10	6	19	33	169	245	433	552	1727	2386	2438	2053	1378	799	425	237	126	55	71			
PUBLIC UTILITIES ³ -----	1,547	39.5	149.50	149.50	135.00-163.00	-	-	-	5	-	-	3	14	21	10	80	165	212	281	305	200	119	66	21	9	36			
WHOLESALE TRADE -----	2,591	38.5	136.00	134.00	121.00-149.00	-	-	-	-	2	2	2	38	74	103	386	462	452	477	282	114	81	63	27	10	16			
RETAIL TRADE -----	2,192	40.0	131.00	130.50	117.00-145.00	-	-	-	1	6	8	31	53	81	116	350	421	370	357	215	110	34	18	14	3	4			
FINANCE ⁴ -----	4,216	38.0	133.00	133.00	117.50-146.00	-	-	10	-	10	15	101	118	179	223	576	671	851	647	386	178	131	55	32	18	15			
SERVICES -----	2,616	37.0	134.50	131.00	121.50-145.50	-	-	-	-	1	8	32	22	78	100	335	667	553	291	190	197	60	35	32	15	-			
SECRETARIES, CLASS A -----	2,212	39.0	160.00	159.00	145.50-175.00	-	-	-	-	-	-	-	-	4	27	50	90	260	314	404	327	336	164	135	44	57			
MANUFACTURING -----	1,165	39.0	158.00	157.00	143.00-174.00	-	-	-	-	-	-	-	-	3	27	10	56	156	168	213	155	172	98	70	14	23			
NONMANUFACTURING -----	1,047	38.5	162.00	160.50	147.00-175.50	-	-	-	-	-	-	-	-	1	-	40	34	104	146	191	172	164	66	65	30	34			
WHOLESALE TRADE -----	196	38.5	161.50	154.50	145.50-174.00	-	-	-	-	-	-	-	-	-	-	-	5	34	46	15	18	36	18	16	3	5			
RETAIL TRADE -----	129	39.0	149.50	151.50	130.00-169.00	-	-	-	-	-	-	-	-	1	-	22	9	14	16	18	19	14	8	6	1	1			
FINANCE ⁴ -----	322	38.0	162.00	157.50	145.50-177.00	-	-	-	-	-	-	-	-	-	-	6	16	40	44	79	36	31	16	21	18	15			
SERVICES -----	150	38.5	161.00	166.00	149.50-176.00	-	-	-	-	-	-	-	-	-	-	11	3	9	16	26	31	28	14	9	3	-			
SECRETARIES, CLASS B -----	5,335	38.5	144.00	143.50	129.50-157.50	-	-	-	-	-	-	48	27	55	86	320	826	945	1109	784	509	269	203	86	34	34			
MANUFACTURING -----	2,246	39.0	141.00	139.50	127.50-152.50	-	-	-	-	-	-	-	-	10	37	179	446	473	483	260	152	77	74	32	12	11			
NONMANUFACTURING -----	3,089	38.5	146.50	146.00	132.50-160.00	-	-	-	-	-	-	48	27	45	49	141	380	472	626	524	357	152	129	54	22	23			
PUBLIC UTILITIES ³ -----	330	39.5	158.00	154.50	145.50-167.50	-	-	-	-	-	-	-	-	-	-	1	16	40	66	88	44	26	35	4	1	9			
WHOLESALE TRADE -----	548	38.5	150.00	150.00	139.50-162.50	-	-	-	-	-	-	-	24	-	-	-	69	47	132	114	67	30	36	11	7	11			
RETAIL TRADE -----	360	40.0	149.50	154.50	136.50-161.50	-	-	-	-	-	-	5	-	1	2	14	45	36	47	106	69	16	6	8	2	3			
FINANCE ⁴ -----	1,171	38.0	138.50	139.00	123.00-152.50	-	-	-	-	-	-	43	3	44	44	112	175	188	240	114	65	93	39	11	-	-			
SERVICES -----	680	37.5	149.00	146.00	136.50-161.00	-	-	-	-	-	-	-	-	-	3	14	75	161	141	102	112	27	13	20	12	-			
SECRETARIES, CLASS C -----	7,881	38.5	133.50	132.50	122.00-144.50	-	-	-	5	1	19	33	82	201	276	1033	1813	1740	1317	617	483	149	83	12	3	14			
MANUFACTURING -----	3,278	39.0	133.00	130.50	120.00-145.00	-	-	-	-	-	14	-	37	91	125	532	817	596	419	251	260	88	43	5	-	-			
NONMANUFACTURING -----	4,603	38.5	134.00	133.50	123.50-144.50	-	-	-	5	1	5	33	45	110	151	501	996	1144	898	366	223	61	40	7	3	14			
PUBLIC UTILITIES ³ -----	487	39.5	149.50	146.50	135.00-164.00	-	-	-	5	-	-	-	6	3	4	14	54	83	95	75	75	33	19	4	3	14			
WHOLESALE TRADE -----	994	38.5	132.00	131.50	121.50-143.00	-	-	-	-	-	-	-	10	30	27	129	251	251	191	62	21	13	9	-	-	-			
RETAIL TRADE -----	1,043	40.0	132.50	134.00	123.50-144.00	-	-	-	-	1	-	7	11	26	27	129	200	253	274	90	17	4	4	-	-	-			
FINANCE ⁴ -----	1,306	38.0	132.50	132.50	121.00-142.50	-	-	-	-	-	1	10	18	29	66	181	264	327	238	93	72	7	-	-	-	-			
SERVICES -----	773	37.0	132.00	131.50	124.50-140.50	-	-	-	-	-	4	16	-	22	27	48	227	230	100	46	38	4	8	3	-	-			
SECRETARIES, CLASS D -----	7,134	38.5	122.50	122.00	113.00-133.00	-	-	10	-	35	41	126	227	411	552	1796	1802	1104	609	349	67	5	-	-	-	-			
MANUFACTURING -----	3,008	39.0	122.50	122.00	114.50-132.00	-	-	-	-	20	15	42	70	142	225	799	858	423	297	86	29	2	-	-	-	-			
NONMANUFACTURING -----	4,126	38.0	122.50	122.00	112.00-133.50	-	-	10	-	15	26	84	157	269	327	997	944	681	312	263	38	3	-	-	-	-			
PUBLIC UTILITIES ³ -----	349	39.0	129.50	128.50	119.00-142.50	-	-	-	-	-	-	3	8	18	6	63	93	60	34	59	5	-	-	-	-	-			
WHOLESALE TRADE -----	853	39.0	125.50	123.00	114.00-139.00	-	-	-	-	2	2	2	4	44	76	257	137	120	108	91	8	2	-	-	-	-			
RETAIL TRADE -----	568	40.0	116.50	117.50	108.00-126.50	-	-	-	-	2	7	16	29	47	67	156	153	66	20	1	4	-	-	-	-	-			
FINANCE ⁴ -----	1,343	37.5	122.00	121.50	107.50-136.50	-	-	10	-	10	13	47	94	104	108	259	199	282	116	96	5	-	-	-	-	-			
SERVICES -----	1,013	37.0	122.00	122.50	116.00-129.00	-	-	-	-	1	4	16	22	56	70	262	362	153	34	16	16	1	-	-	-	-			
STENOGRAPHERS, GENERAL -----	4,463	38.5	114.00	114.50	103.00-125.00	-	-	10	4	62	98	245	347	546	475	1166	758	522	175	30	6	19	-	-	-	-			
MANUFACTURING -----	1,650	39.0	113.50	114.00	103.00-124.00	-	-	-	1	2	33	113	155	189	121	507	311	161	34	2	2	19	-	-	-	-			
NONMANUFACTURING -----	2,813	38.5	114.50	114.50	103.50-125.50	-	-	10	3	60	65	132	192	357	354	659	447	361	141	28	4	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	611	39.5	130.00	135.50	125.00-140.50	-	-	-	-	2	3	33	29	13	14	36	85	236	132	24	4	-	-	-	-	-			
WHOLESALE TRADE -----	553	39.0	108.50	108.50	102.00-116.50	-	-	10	-	24	-	21	46	99	113	158	54	17	7	4	-	-	-	-	-	-			
RETAIL TRADE -----	158	39.0	105.00	108.00	95.50-119.00	-	-	-	1	20	9	7	23	9	17	36	33	3	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	994	38.5	110.00	110.50	102.00-119.50	-	-	-	-	6	51	53	67	162	152	272	181	48	2	-	-	-	-	-	-	-			
SERVICES -----	497	37.0	114.00	116.00	104.50-124.00	-	-	-	2	8	2	18	27	74	58	157	94	57	-	-	-	-	-	-	-	-			

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210 and over		
						65	70	75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	over		
WOMEN - CONTINUED																												
STENOGRAPHERS, SENIOR -----	3,947	38.5	\$ 125.00	\$ 124.50	\$ 115.50-135.50	-	-	-	-	-	5	55	132	242	207	808	1166	628	460	160	77	7	-	-	-	-	-	-
MANUFACTURING -----	1,554	39.0	125.50	124.00	115.50-136.50	-	-	-	-	-	3	-	60	84	59	353	445	276	169	76	23	6	-	-	-	-	-	-
NONMANUFACTURING -----	2,393	38.0	124.50	125.00	115.50-135.00	-	-	-	-	-	2	55	72	158	148	455	721	352	291	84	54	1	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	320	39.5	137.00	138.00	126.00-147.00	-	-	-	-	-	-	-	-	7	1	29	85	56	78	27	37	-	-	-	-	-	-	-
WHOLESALE TRADE -----	484	39.0	125.00	123.00	114.00-137.50	-	-	-	-	-	-	30	27	37	37	96	125	66	74	14	15	-	-	-	-	-	-	-
RETAIL TRADE -----	117	38.0	126.00	131.00	116.00-138.00	-	-	-	-	-	2	-	-	6	14	14	19	41	18	3	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	721	37.5	119.00	120.50	109.50-128.50	-	-	-	-	-	2	51	21	59	51	169	227	110	28	3	-	-	-	-	-	-	-	-
SERVICES -----	751	37.0	124.00	125.50	116.50-132.00	-	-	-	-	-	2	21	59	45	45	147	265	79	93	37	2	1	-	-	-	-	-	-
SWITCHBOARD OPERATORS, CLASS A ----	995	38.5	115.00	116.00	106.00-125.00	-	-	10	9	13	10	45	34	106	122	267	220	102	47	9	1	-	-	-	-	-	-	-
MANUFACTURING -----	403	39.0	117.00	116.50	108.00-126.50	-	-	7	-	-	-	3	13	34	75	128	61	49	29	3	1	-	-	-	-	-	-	-
NONMANUFACTURING -----	592	38.5	114.00	115.50	103.50-125.00	-	-	3	9	13	10	42	21	72	47	139	159	53	18	6	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	117	40.0	128.00	127.00	124.00-129.50	-	-	-	-	-	-	-	-	-	1	1	91	14	9	1	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	200	37.5	110.50	113.50	101.00-120.50	-	-	-	-	-	1	37	6	33	11	57	42	12	1	-	-	-	-	-	-	-	-	-
SERVICES -----	135	37.5	105.50	108.00	92.50-115.50	-	-	3	9	12	9	2	4	17	21	33	9	14	2	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATORS, CLASS B ----	1,235	39.0	102.50	101.50	88.50-114.50	-	13	2	110	88	131	87	147	133	86	199	169	46	16	6	2	-	-	-	-	-	-	-
MANUFACTURING -----	190	39.0	110.50	111.50	103.50-117.50	-	-	-	-	-	1	12	4	44	12	76	35	6	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,045	39.0	101.00	98.50	87.00-114.00	-	13	2	110	88	130	75	143	89	74	123	134	40	16	6	2	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	125	39.5	124.00	124.00	117.00-129.50	-	-	-	-	-	-	4	13	4	-	19	56	8	13	6	2	-	-	-	-	-	-	-
WHOLESALE TRADE -----	139	39.5	108.50	106.50	97.50-122.50	-	-	-	-	10	-	-	53	4	10	21	22	17	2	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	254	39.5	94.50	93.00	84.50-103.50	-	-	2	18	47	33	48	35	12	14	23	17	5	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	290	38.5	103.50	103.00	95.00-113.00	-	-	-	-	25	27	20	37	64	16	59	31	10	1	-	-	-	-	-	-	-	-	-
SERVICES -----	237	38.0	87.50	85.50	77.50-90.00	-	13	-	92	6	70	3	5	5	34	1	8	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR-RECEPTIONISTS-----	2,575	39.0	107.00	106.50	98.50-114.50	-	-	-	60	30	84	269	303	427	377	580	254	77	73	31	5	-	5	-	-	-	-	-
MANUFACTURING -----	1,326	39.0	107.00	107.00	99.00-115.50	-	-	-	20	-	43	130	179	206	200	322	140	68	18	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,249	38.5	107.00	106.00	97.50-114.00	-	-	-	40	30	41	139	124	221	177	258	114	9	55	31	5	-	5	-	-	-	-	-
PUBLIC UTILITIES ³ -----	117	39.5	133.00	141.00	110.00-152.00	-	-	-	-	-	1	1	6	11	11	12	10	3	24	28	5	-	5	-	-	-	-	-
WHOLESALE TRADE -----	529	38.5	106.00	108.00	100.00-113.50	-	-	-	24	-	30	45	30	99	65	153	50	2	29	2	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	242	38.0	101.50	101.50	94.00-108.00	-	-	-	13	-	1	56	31	73	13	26	29	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	291	37.5	105.50	106.50	97.50-111.50	-	-	-	1	2	9	36	51	21	85	62	17	4	2	1	-	-	-	-	-	-	-	-
TABULATING-MACHINE OPERATORS, CLASS A -----	126	39.0	151.00	144.50	131.50-176.00	-	-	-	-	-	-	-	1	-	2	-	25	18	30	2	12	26	3	2	2	3		
NONMANUFACTURING -----	101	39.0	153.00	144.00	129.50-177.00	-	-	-	-	-	-	-	-	-	2	-	25	6	26	2	3	26	3	2	2	3		
TABULATING-MACHINE OPERATORS, CLASS B -----	297	39.0	122.50	124.00	104.00-140.00	-	-	-	-	-	28	10	30	8	4	52	26	63	58	8	3	-	7	-	-	-	-	-
NONMANUFACTURING -----	222	39.0	119.00	120.50	98.00-140.50	-	-	-	-	-	28	10	30	8	4	30	25	29	50	5	3	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	137	39.0	122.00	132.50	100.00-141.50	-	-	-	-	-	14	10	11	6	-	23	4	20	46	3	-	-	-	-	-	-	-	-
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	1,372	38.5	109.00	107.50	100.00-118.50	-	-	-	7	25	36	102	162	220	269	258	163	86	35	6	3	-	-	-	-	-	-	-
MANUFACTURING -----	458	38.5	108.50	108.00	101.00-118.50	-	-	-	-	4	2	23	69	91	64	105	83	15	2	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	914	38.5	109.50	107.50	99.50-118.50	-	-	-	7	21	34	79	93	129	205	153	80	71	33	6	3	-	-	-	-	-	-	-
WHOLESALE TRADE -----	217	39.0	114.00	109.50	104.50-127.50	-	-	-	-	7	8	-	11	31	60	40	12	24	24	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	465	38.0	105.00	105.50	98.50-110.50	-	-	-	-	2	13	66	52	90	123	75	37	7	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210 and over		
						65	70	75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	over		
WOMEN - CONTINUED																												
TYPISTS, CLASS A -----	5,753	38.5	\$ 109.50	\$ 107.00	\$ 100.00-118.00	-	-	-	76	27	248	504	561	1033	991	1064	621	349	207	50	14	7	1	-	-	-	-	-
MANUFACTURING -----	2,754	39.0	109.00	107.00	101.00-116.00	-	-	-	34	2	43	219	258	572	575	569	266	101	96	11	3	4	1	-	-	-	-	-
NONMANUFACTURING -----	2,999	38.5	109.50	107.00	98.00-120.50	-	-	-	42	25	205	285	303	461	416	495	355	248	111	39	11	3	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	261	40.0	131.00	136.50	115.00-147.00	-	-	-	-	-	13	9	10	7	17	18	31	54	69	24	6	3	-	-	-	-	-	-
WHOLESALE TRADE -----	413	39.5	106.50	105.50	101.00-113.50	-	-	-	-	-	35	26	21	117	84	81	27	18	1	3	-	-	-	-	-	-	-	-
RETAIL TRADE -----	461	40.0	110.00	109.00	100.50-120.50	-	-	-	-	9	21	29	47	65	71	99	70	39	7	4	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	1,412	38.0	104.50	103.50	95.00-112.50	-	-	-	42	13	119	185	196	222	214	214	115	65	20	2	5	-	-	-	-	-	-	-
SERVICES -----	452	37.0	116.00	118.00	103.00-129.00	-	-	-	-	3	17	36	29	50	30	83	112	72	14	6	-	-	-	-	-	-	-	-
TYPISTS, CLASS B -----	7,292	38.5	97.00	95.00	88.00-105.00	8	29	92	186	725	1334	1249	1113	724	493	752	395	67	118	5	2	-	-	-	-	-	-	-
MANUFACTURING -----	2,427	39.0	95.00	94.50	87.00-103.50	8	-	40	90	293	412	426	364	283	195	220	87	7	2	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	4,865	38.5	98.50	95.50	88.50-107.00	-	29	52	96	432	922	823	749	441	298	532	308	60	116	5	2	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	417	39.5	115.50	112.50	95.00-141.00	-	-	-	-	2	65	39	45	39	14	32	38	21	115	5	2	-	-	-	-	-	-	-
WHOLESALE TRADE -----	609	39.0	97.50	97.50	91.00-106.50	-	20	-	6	42	66	120	100	82	65	94	8	6	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	809	39.5	101.50	99.50	90.50-114.50	-	-	12	15	71	94	115	113	68	40	147	129	4	1	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	2,167	38.0	92.50	92.00	86.50-99.00	-	9	30	72	269	555	420	327	219	132	110	23	1	-	-	-	-	-	-	-	-	-	-
SERVICES -----	863	37.0	102.00	98.00	90.50-116.00	-	-	10	3	48	142	129	164	33	47	149	110	28	-	-	-	-	-	-	-	-	-	-

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 Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.⁵ May include workers other than those presented separately.

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 1970)

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	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	and over
						75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	over		
MEN																											
CLERKS, ACCOUNTING, CLASS A -----	916	39.0	\$ 150.50	\$ 150.50	\$ 136.00-164.50	-	-	-	-	-	3	1	11	18	31	88	130	168	170	133	77	60	16	8	2	-	
MANUFACTURING -----	407	39.0	\$ 154.00	\$ 156.00	\$ 138.50-169.50	-	-	-	-	-	-	-	6	-	8	37	63	67	41	87	49	39	10	-	-	-	
NONMANUFACTURING -----	509	39.0	\$ 147.50	\$ 149.00	\$ 133.50-158.00	-	-	-	-	-	3	1	5	18	23	51	67	101	129	46	28	21	6	8	2	-	
CLERKS, ACCOUNTING, CLASS B -----	383	39.5	\$ 131.50	\$ 133.00	\$ 122.00-144.00	-	4	-	-	-	14	9	9	7	42	82	81	94	22	11	2	4	2	-	-	-	
MANUFACTURING -----	131	39.0	\$ 124.00	\$ 126.50	\$ 117.00-133.00	-	-	-	-	-	5	3	9	3	21	50	22	8	10	-	-	-	-	-	-	-	
NONMANUFACTURING -----	252	40.0	\$ 135.50	\$ 138.50	\$ 127.00-146.50	-	4	-	-	-	9	6	-	4	21	32	59	86	12	11	2	4	2	-	-	-	
PUBLIC UTILITIES ³ -----	124	40.0	\$ 140.00	\$ 142.00	\$ 135.50-147.00	-	-	-	-	-	-	-	-	-	6	18	24	68	3	5	-	-	-	-	-	-	
CLERKS, ORDER -----	282	39.5	\$ 152.50	\$ 150.50	\$ 134.50-167.50	-	-	-	2	2	7	2	9	2	2	23	53	37	47	35	14	12	8	-	27	-	
MANUFACTURING -----	171	39.5	\$ 145.00	\$ 144.00	\$ 133.50-158.50	-	-	-	-	-	4	-	4	-	-	19	50	28	28	22	8	-	8	-	-	-	
NONMANUFACTURING -----	111	40.0	\$ 163.50	\$ 166.00	\$ 142.50-190.00	-	-	-	2	2	3	2	5	2	2	4	3	9	19	13	6	12	-	-	27	-	
CLERKS, PAYROLL -----	143	39.5	\$ 141.00	\$ 138.00	\$ 125.50-162.00	-	-	-	-	4	5	-	1	3	13	21	32	5	16	27	15	-	-	-	-	1	
MANUFACTURING -----	112	40.0	\$ 138.50	\$ 136.50	\$ 122.50-162.00	-	-	-	-	4	4	-	-	3	13	20	20	1	12	26	9	-	-	-	-	-	
OFFICE BOYS -----	773	38.5	\$ 96.50	\$ 95.00	\$ 86.00-105.50	-	22	56	88	110	113	124	61	52	79	41	24	3	-	-	-	-	-	-	-	-	
MANUFACTURING -----	245	38.5	\$ 99.00	\$ 98.00	\$ 91.00-108.00	-	6	20	5	24	32	61	15	34	23	14	11	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	528	38.5	\$ 95.50	\$ 92.50	\$ 85.00-103.50	-	16	36	83	86	81	63	46	18	56	27	13	3	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	104	39.5	\$ 115.50	\$ 117.00	\$ 110.50-124.00	-	-	-	-	6	-	9	9	-	43	22	12	3	-	-	-	-	-	-	-	-	
FINANCE ³ -----	266	38.0	\$ 90.00	\$ 88.50	\$ 82.50-97.00	-	8	26	67	44	43	32	27	11	6	2	-	-	-	-	-	-	-	-	-	-	
TABULATING-MACHINE OPERATORS, CLASS A -----	299	39.0	\$ 158.00	\$ 149.50	\$ 137.50-168.50	-	-	-	-	-	-	-	-	-	4	21	82	45	48	29	13	6	8	12	17	14	
NONMANUFACTURING -----	200	39.0	\$ 158.00	\$ 149.00	\$ 137.50-168.50	-	-	-	-	-	-	-	-	-	1	11	67	26	33	16	9	2	8	7	9	11	
TABULATING-MACHINE OPERATORS, CLASS B -----	375	38.5	\$ 132.00	\$ 131.00	\$ 120.00-142.50	-	-	-	-	-	1	13	5	4	71	82	89	52	24	18	9	7	-	-	-	-	
MANUFACTURING -----	113	38.0	\$ 129.00	\$ 130.50	\$ 120.50-135.00	-	-	-	-	-	-	7	-	-	19	28	41	8	7	2	1	-	-	-	-	-	
NONMANUFACTURING -----	262	39.0	\$ 133.50	\$ 131.50	\$ 119.50-145.00	-	-	-	-	-	1	6	5	4	52	54	48	44	17	16	8	7	-	-	-	-	
TABULATING-MACHINE OPERATORS, CLASS C -----	106	39.0	\$ 116.00	\$ 112.00	\$ 107.00-120.50	-	-	-	-	-	3	4	12	22	39	9	10	-	4	3	-	-	-	-	-	-	
WOMEN																											
BILLERS, MACHINE (BILLING MACHINE) -----	313	39.0	\$ 113.50	\$ 109.50	\$ 98.00-124.00	-	-	2	13	10	30	40	34	30	62	33	16	8	35	-	-	-	-	-	-	-	
MANUFACTURING -----	115	39.0	\$ 108.00	\$ 102.00	\$ 96.50-122.50	-	-	-	5	-	16	30	17	7	4	24	6	6	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	198	39.0	\$ 116.50	\$ 115.00	\$ 101.50-129.00	-	-	2	8	10	14	10	17	23	58	9	10	2	35	-	-	-	-	-	-	-	
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	146	39.5	\$ 99.00	\$ 90.50	\$ 84.00-113.50	-	3	4	39	26	12	10	2	7	13	18	-	12	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	115	39.5	\$ 94.00	\$ 87.50	\$ 83.00-96.50	-	3	4	39	26	12	9	1	1	7	1	-	12	-	-	-	-	-	-	-	-	
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	259	39.0	\$ 115.50	\$ 112.50	\$ 102.50-131.50	-	-	-	-	16	15	23	23	41	38	29	46	22	4	2	-	-	-	-	-	-	
MANUFACTURING -----	153	39.0	\$ 121.50	\$ 122.50	\$ 108.00-134.00	-	-	-	-	1	5	8	6	30	22	19	41	15	4	2	-	-	-	-	-	-	
NONMANUFACTURING -----	106	40.0	\$ 107.00	\$ 104.00	\$ 95.50-115.50	-	-	-	-	15	10	15	17	11	16	10	5	7	-	-	-	-	-	-	-	-	
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	197	39.0	\$ 109.50	\$ 110.50	\$ 94.00-123.00	-	-	1	15	19	19	3	13	28	41	40	13	3	1	1	-	-	-	-	-	-	
NONMANUFACTURING -----	113	39.0	\$ 103.50	\$ 106.00	\$ 88.50-119.00	-	-	1	15	19	10	3	4	23	12	22	3	1	-	-	-	-	-	-	-	-	

See footnotes at end of table.

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 1970)

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	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 220 and over		
						75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	over				
WOMEN - CONTINUED																													
CLERKS, ACCOUNTING, CLASS A -----	2,712	39.0	\$ 130.50	\$ 129.00	\$ 116.50-143.00	-	-	-	1	4	25	37	106	155	528	543	498	394	204	151	47	17	1	1	-	-	-	-	-
MANUFACTURING -----	928	39.0	132.00	130.50	118.00-143.50	-	-	-	-	17	2	11	37	192	193	195	125	63	58	26	8	-	-	1	-	-	-	-	-
NONMANUFACTURING -----	1,784	39.0	129.50	128.00	116.00-143.00	-	-	-	1	4	8	35	95	118	336	350	303	269	141	93	21	9	1	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	210	40.0	149.00	150.00	142.50-161.00	-	-	-	-	-	1	-	-	11	9	15	68	48	51	7	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	396	39.0	134.00	133.50	122.50-144.00	-	-	-	-	-	-	6	14	62	66	115	74	36	13	10	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	641	40.0	125.50	124.50	115.50-137.50	-	-	-	-	3	5	13	31	35	144	158	122	82	40	4	4	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	365	38.0	123.50	120.00	110.50-134.50	-	-	-	-	3	17	29	40	93	77	34	39	14	13	-	5	1	-	-	-	-	-	-	-
SERVICES -----	172	36.5	121.00	118.50	106.50-130.00	-	-	-	1	1	-	4	29	29	26	40	17	6	3	12	-	4	-	-	-	-	-	-	-
CLERKS, ACCOUNTING, CLASS B -----	3,787	39.0	108.50	107.00	96.00-119.50	-	47	61	178	196	378	379	478	432	714	433	221	184	48	32	3	3	-	-	-	-	-	-	-
MANUFACTURING -----	1,475	39.0	108.50	108.50	98.00-119.50	-	30	20	54	62	133	109	215	168	329	215	93	36	9	2	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,312	39.0	109.00	106.00	95.50-120.00	-	17	41	124	134	245	270	263	264	385	218	128	148	39	30	3	3	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	258	40.0	132.50	141.00	120.00-148.00	-	-	4	8	5	17	8	5	7	11	14	47	101	20	10	1	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	472	39.5	118.00	115.50	104.00-130.50	-	2	4	9	18	16	35	42	20	165	39	55	35	18	9	2	3	-	-	-	-	-	-	-
RETAIL TRADE -----	808	39.5	102.00	103.50	92.50-113.00	-	15	21	63	54	92	83	112	134	118	111	3	2	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	536	37.5	102.50	99.50	92.50-110.00	-	-	12	33	41	92	106	63	56	55	48	14	4	1	11	-	-	-	-	-	-	-	-	-
SERVICES -----	238	36.5	103.50	103.00	95.50-110.00	-	-	-	11	16	28	38	41	47	36	6	9	6	-	-	-	-	-	-	-	-	-	-	-
CLERKS, FILE, CLASS A -----	625	38.0	103.00	102.00	90.00-111.00	-	4	14	60	76	58	63	105	74	91	34	14	20	9	-	1	2	-	-	-	-	-	-	-
MANUFACTURING -----	215	37.5	107.00	106.00	101.50-113.00	-	-	-	1	3	10	24	63	28	75	8	1	-	2	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	410	38.5	100.50	96.00	87.00-108.00	-	4	14	59	73	48	39	42	46	16	26	13	20	7	-	1	2	-	-	-	-	-	-	-
FINANCE ⁴ -----	255	38.5	95.00	92.00	85.50-104.00	-	-	-	56	57	37	25	22	29	12	15	2	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, FILE, CLASS B -----	1,938	39.0	97.50	94.50	86.50-108.50	14	40	136	225	270	326	199	160	124	219	124	66	35	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	464	38.5	93.50	94.00	86.00-101.50	-	20	30	59	45	100	81	51	42	25	11	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,474	39.0	99.00	94.50	86.50-112.00	14	20	106	166	225	226	118	109	82	194	113	66	35	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	213	39.0	113.50	114.00	94.00-135.00	-	-	-	-	27	35	12	15	7	35	13	38	31	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	133	39.5	95.00	90.50	83.00-104.50	-	2	3	44	17	10	12	14	9	12	7	3	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	613	38.0	89.50	89.00	83.50-95.50	-	-	92	92	153	117	70	47	28	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, FILE, CLASS C -----	1,274	39.0	90.50	89.00	82.00-97.50	13	102	95	291	163	242	105	81	39	96	36	11	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	165	38.5	90.00	91.50	84.00-95.00	6	16	2	21	18	64	20	6	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,109	39.0	90.50	88.50	81.50-98.00	7	86	93	270	145	178	85	75	35	92	32	11	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	587	38.0	84.50	84.50	80.00-90.00	-	73	70	175	120	93	31	18	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, ORDER -----	859	39.0	105.50	104.50	92.00-117.50	4	6	29	78	61	90	50	118	98	144	104	31	21	10	9	-	6	-	-	-	-	-	-	-
MANUFACTURING -----	541	39.0	106.50	105.00	94.00-116.50	4	-	8	27	37	76	38	79	78	84	65	19	15	-	5	-	6	-	-	-	-	-	-	-
NONMANUFACTURING -----	318	40.0	104.50	104.00	85.50-118.50	-	6	21	51	24	14	12	39	20	60	39	12	6	10	4	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	267	40.0	100.50	103.00	84.00-116.50	-	6	19	51	24	12	4	31	20	54	36	10	-	-	-	-	-	-	-	-	-	-	-	-
CLERKS, PAYROLL -----	1,126	39.0	124.50	124.50	110.50-140.00	2	1	12	22	19	40	55	53	65	201	222	155	111	111	50	3	4	-	-	-	-	-	-	-
MANUFACTURING -----	553	38.5	128.00	126.50	114.50-141.00	-	-	-	7	1	11	14	27	36	100	122	91	52	57	31	1	3	-	-	-	-	-	-	-
NONMANUFACTURING -----	573	39.0	121.00	121.50	105.00-139.00	2	1	12	15	18	29	41	26	29	101	100	64	59	54	19	2	1	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	112	39.5	141.50	144.00	130.00-154.00	-	-	-	-	-	2	-	2	1	2	21	17	22	38	6	1	-	-	-	-	-	-	-	-
RETAIL TRADE -----	274	39.5	112.00	113.00	96.50-125.00	2	-	6	15	12	26	28	14	15	61	43	19	15	9	9	-	-	-	-	-	-	-	-	-
COMPTOMETER OPERATORS -----	1,269	39.5	110.00	110.50	103.50-122.50	-	15	25	42	43	87	83	174	144	266	252	100	29	6	3	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	395	39.5	111.00	110.00	100.00-119.00	-	-	-	5	30	18	18	72	70	116	58	14	3	6	3	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	874	39.5	109.50	111.00	98.00-123.50	-	15	25	42	38	57	65	102	74	150	194	86	26	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	165	40.0	116.50	128.00	91.00-134.00	-	15	13	8	5	2	7	2	1	-	43	50	19	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	548	39.5	107.00	108.00	96.00-121.00	-	-	11	33	29	52	53	75	34	107	122	27	5	-	-	-	-	-	-	-	-	-	-	-
KEYPUNCH OPERATORS, CLASS A -----	3,712	39.0	117.50	117.00	107.00-128.00	-	-	-	12	49	149	200	320	492	947	746	472	235	76	7	7	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,695	38.5	116.50	115.00	106.50-125.50	-	-	-	2	18	62	104	165	286	467	286	169	94	30	5	7	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,017	39.0	118.50	119.00	108.00-129.50	-	-	-	10	31	87	96	155	206	480	460	303	141	46	2	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	555	40.0	125.50	131.00	116.50-138.50	-	-	-	-	23	51	21	4	-	75	86	178	72	45	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	523	39.5	117.50	120.00	107.50-126.00	-	-	-	10	8	6	17	61	53	104	173	49	41	1	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	639	38.0	112.50	112.50	105.00-121.00	-	-	-	-	-	29	52	75	106	207	136	29	5	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

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 1970)

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	\$ 95	\$ 100	\$ 105	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	and over		
						75	80	85	90	95	100	105	110	120	130	140	150	160	170	180	190	200	210	220	over				
WOMEN - CONTINUED																													
KEYPUNCH OPERATORS, CLASS B -----	2,633	39.0	\$ 106.00	\$ 104.50	\$ 96.00-115.00	2	1	21	79	201	274	362	431	321	471	246	157	44	21	2	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	987	39.0	106.00	105.00	97.00-115.00	2	-	2	26	61	87	176	138	146	189	115	22	12	9	2	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,646	39.0	106.00	104.00	95.50-115.00	-	1	19	53	140	187	186	293	175	282	131	135	32	12	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	377	40.0	115.50	115.00	101.50-132.00	-	-	1	8	17	25	32	34	25	64	49	102	20	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	265	39.5	105.50	103.00	95.50-115.50	-	1	1	6	14	42	41	48	19	45	29	18	1	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	705	38.0	98.50	99.50	91.00-105.00	-	-	17	30	106	103	103	175	77	78	15	1	-	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	161	37.5	109.00	111.00	102.50-118.00	-	-	-	9	3	9	8	23	23	59	22	5	-	-	-	-	-	-	-	-	-	-	-	-
OFFICE GIRLS -----	926	38.5	90.50	87.50	81.50- 97.50	7	52	108	211	183	80	101	63	10	67	25	18	-	1	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	266	38.5	95.50	92.50	83.00-104.00	6	16	12	52	34	28	36	20	3	22	20	16	-	1	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	660	38.5	88.50	86.50	81.00- 95.00	1	36	96	159	149	52	65	43	7	45	5	2	-	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	163	38.0	97.50	96.50	88.50-104.00	-	-	-	1	61	11	35	20	-	32	1	2	-	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	102	39.0	86.50	86.00	77.50- 96.50	1	17	16	15	11	15	8	12	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	330	39.0	85.00	83.50	80.50- 88.00	-	19	53	137	70	24	12	8	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
SECRETARIES ⁵ -----	13,284	39.0	137.00	135.00	121.50-151.00	-	-	1	29	31	84	130	371	497	1754	2496	2476	1946	1422	1004	452	303	133	67	44	44	-	-	-
MANUFACTURING -----	6,351	39.0	137.00	134.00	122.00-150.00	-	-	-	20	14	6	21	158	214	908	1363	1189	860	631	502	207	131	76	26	10	15	-	-	-
NONMANUFACTURING -----	6,933	39.0	137.50	136.00	121.50-151.50	-	-	1	9	17	78	109	213	283	846	1133	1287	1086	791	502	245	172	57	41	34	29	-	-	-
PUBLIC UTILITIES ³ -----	1,142	39.5	152.50	151.50	138.50-164.00	-	-	-	-	3	3	-	-	4	57	89	153	226	227	184	90	58	6	9	21	12	-	-	-
WHOLESALE TRADE -----	606	40.0	143.50	141.00	127.50-157.00	-	-	-	2	2	2	4	14	23	52	63	127	105	81	41	26	32	11	10	4	7	-	-	-
RETAIL TRADE -----	1,982	40.0	131.00	131.00	117.00-145.50	-	-	1	6	8	26	51	78	103	306	381	333	327	198	100	32	14	13	1	4	-	-	-	-
FINANCE ⁴ -----	2,599	38.0	134.50	133.00	119.50-147.00	-	-	-	-	5	39	48	92	119	378	458	547	356	239	137	75	53	20	18	5	10	-	-	-
SERVICES -----	604	38.0	135.00	133.00	121.50-147.50	-	-	-	1	2	8	3	29	34	53	142	127	72	46	40	22	15	7	3	-	-	-	-	-
SECRETARIES, CLASS A -----	1,101	39.0	164.50	161.50	149.00-176.00	-	-	-	-	-	-	-	1	-	5	29	112	144	213	215	163	70	60	44	19	26	-	-	-
MANUFACTURING -----	526	39.0	163.00	161.50	148.00-175.00	-	-	-	-	-	-	-	-	-	-	19	65	62	96	105	73	39	39	14	6	8	-	-	-
NONMANUFACTURING -----	575	39.0	165.50	161.50	150.00-176.50	-	-	-	-	-	-	-	1	-	5	10	47	82	117	110	90	31	21	30	13	18	-	-	-
FINANCE ⁴ -----	206	38.5	166.50	159.00	147.00-185.00	-	-	-	-	-	-	-	-	-	1	3	24	36	45	22	19	14	9	18	5	10	-	-	-
SECRETARIES, CLASS B -----	2,797	39.0	148.00	145.00	133.00-161.00	-	-	-	-	1	3	20	25	-	133	361	559	498	457	317	152	158	64	20	11	18	-	-	-
MANUFACTURING -----	1,209	39.0	147.00	143.00	133.50-158.50	-	-	-	-	-	-	-	1	1	38	167	299	240	191	130	38	49	32	12	4	7	-	-	-
NONMANUFACTURING -----	1,588	39.0	148.50	148.00	132.50-163.00	-	-	-	-	-	1	3	19	24	95	194	260	258	266	187	114	109	32	8	7	11	-	-	-
PUBLIC UTILITIES ³ -----	248	39.5	158.50	153.00	144.50-169.50	-	-	-	-	-	-	-	-	-	1	9	33	58	50	37	17	32	1	1	-	9	-	-	-
WHOLESALE TRADE -----	137	39.5	167.00	166.50	150.50-184.50	-	-	-	-	-	-	-	-	-	-	4	14	14	27	12	19	24	10	7	4	2	-	-	-
RETAIL TRADE -----	335	40.0	150.00	154.50	137.50-161.00	-	-	-	-	-	-	-	1	2	14	42	34	46	101	65	15	5	7	-	3	-	-	-	-
FINANCE ⁴ -----	746	38.5	141.00	138.00	125.50-154.50	-	-	-	-	1	3	18	22	-	80	122	159	116	79	47	49	39	11	-	-	-	-	-	-
SERVICES -----	122	37.5	153.50	150.50	138.50-168.00	-	-	-	-	-	-	-	-	-	-	17	20	24	9	26	14	9	3	-	-	-	-	-	-
SECRETARIES, CLASS C -----	5,153	39.0	135.50	134.50	122.50-148.00	-	-	-	1	17	17	33	107	186	688	1020	1061	865	536	402	121	73	9	3	14	-	-	-	-
MANUFACTURING -----	2,477	39.0	135.50	132.50	121.50-149.50	-	-	-	-	14	-	4	51	93	382	577	434	320	242	224	88	43	5	-	-	-	-	-	-
NONMANUFACTURING -----	2,676	39.0	136.00	136.00	124.00-147.50	-	-	-	1	3	17	29	56	93	306	443	627	545	294	178	33	30	4	3	14	-	-	-	-
PUBLIC UTILITIES ³ -----	360	39.5	154.50	155.00	139.50-166.50	-	-	-	-	-	-	-	-	4	10	27	51	62	72	75	19	19	4	3	14	-	-	-	-
WHOLESALE TRADE -----	224	39.5	142.00	141.00	131.50-152.00	-	-	-	-	-	-	-	-	2	11	32	62	54	33	19	3	8	-	-	-	-	-	-	-
RETAIL TRADE -----	991	40.0	132.00	134.00	123.00-144.00	-	-	1	-	7	11	26	27	-	125	192	241	262	82	13	3	1	-	-	-	-	-	-	-
FINANCE ⁴ -----	918	38.5	133.00	133.00	119.50-145.00	-	-	-	-	1	10	18	22	44	140	148	222	150	93	63	7	-	-	-	-	-	-	-	-
SERVICES -----	183	38.0	130.00	130.50	120.00-139.50	-	-	-	2	-	-	-	8	16	20	44	51	17	14	8	1	2	-	-	-	-	-	-	-
SECRETARIES, CLASS D -----	3,742	39.0	123.00	123.00	113.50-133.00	-	-	-	25	12	62	78	235	261	871	1030	659	324	155	25	5	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,945	39.0	124.00	123.50	116.00-133.50	-	-	-	20	-	6	17	106	120	479	576	343	194	75	7	2	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,797	39.0	121.50	122.00	111.00-133.00	-	-	5	12	56	61	129	141	-	392	454	316	130	80	18	3	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	188	39.0	129.50	129.00	119.50-140.50	-	-	-	-	-	3	3	-	-	44	51	40	20	25	2	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	230	40.0	126.50	130.50	113.00-142.00	-	-	-	2	2	2	4	14	21	41	27	51	35	21	8	2	-	-	-	-	-	-	-	-
RETAIL TRADE -----	471	40.0	115.00	116.00	107.00-124.50	-	-	-	2	7	16	27	44	54	135	130	48	5	-	3	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	655	38.0	121.50	122.00	111.00-133.50	-	-	-	3	27	24	50	48	-	139	168	128	45	18	5	-	-	-	-	-	-	-	-	-
SERVICES -----	253	38.5	124.50	125.50	116.50-135.50	-	-	-	1	-	8	3	21	18	33	78	49	25	16	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 115	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 200 and over		
						65	70	75	80	85	90	95	100	105	110	115	120	130	140	150	160	170	180	190	200	over			
MEN			\$	\$	\$	\$																							
CLERKS, ACCOUNTING, CLASS A -----	1,249	39.0	151.00	152.00	137.00-166.50	-	-	-	-	-	3	1	8	15	12	25	102	222	177	229	260	101	69	15	10				
MANUFACTURING -----	342	39.0	157.00	161.50	141.50-171.50	-	-	-	-	-	-	-	6	-	4	1	22	46	41	38	92	50	33	9	-				
NONMANUFACTURING -----	907	39.0	149.00	150.50	135.50-164.00	-	-	-	-	-	3	1	2	15	8	24	80	176	136	191	168	51	36	6	10				
PUBLIC UTILITIES ³ -----	243	39.5	153.50	152.00	146.50-159.50	-	-	-	-	-	-	-	-	-	1	-	-	13	15	70	87	26	21	10	-				
WHOLESALE TRADE -----	326	38.5	152.50	153.00	134.00-167.00	-	-	-	-	-	-	-	-	-	-	-	10	23	78	17	78	75	14	17	5	9			
RETAIL TRADE -----	101	39.0	137.50	135.00	117.50-158.00	-	-	-	-	-	2	1	-	9	7	12	14	10	13	13	7	9	4	-	-				
FINANCE ⁴ -----	211	39.0	148.00	142.50	136.50-164.00	-	-	-	-	-	1	-	-	-	1	2	21	67	34	12	58	7	5	1	1				
CLERKS, ACCOUNTING, CLASS B -----	556	39.5	126.50	127.50	117.50-139.50	-	-	-	-	-	24	38	9	27	21	39	168	99	101	19	6	1	3	1	-				
MANUFACTURING -----	125	39.0	123.50	127.00	109.50-135.00	-	-	-	-	-	5	3	9	16	4	4	39	35	2	8	-	-	-	-	-				
NONMANUFACTURING -----	431	39.5	127.00	128.00	118.50-141.50	-	-	-	-	-	19	35	-	11	17	35	129	64	99	11	6	1	3	1	-				
PUBLIC UTILITIES ³ -----	166	40.0	136.50	138.00	127.50-145.50	-	-	-	-	-	-	-	-	3	1	5	54	27	68	6	2	-	-	-	-				
CLERKS, FILE, CLASS B -----	200	38.5	111.50	114.00	101.50-120.00	-	-	2	-	1	2	30	1	48	-	22	46	20	24	3	1	-	-	-	-	-			
CLERKS, ORDER -----	755	40.0	148.00	152.00	125.50-168.50	-	-	-	-	2	26	30	2	22	-	14	43	87	36	79	154	86	94	14	29	37			
MANUFACTURING -----	272	39.5	144.50	152.50	119.00-160.50	-	-	-	-	-	4	-	18	-	14	42	11	4	19	91	45	5	-	19	-				
NONMANUFACTURING -----	483	40.0	150.00	151.50	127.50-173.00	-	-	-	-	2	26	26	2	4	-	-	1	76	32	60	63	41	89	14	10	37			

See footnotes at end of table.

Table A-1b. Office occupations—city of Chicago—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 115	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200 and over		
						65	70	75	80	85	90	95	100	105	110	115	120	130	140	150	160	170	180	190	200	over		
WOMEN - CONTINUED																												
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	776	38.5	\$ 109.00	\$ 110.00	\$ 88.50-132.00	-	21	34	30	81	41	23	24	80	55	68	19	72	173	51	3	1	-	-	-	-	-	-
MANUFACTURING -----	244	38.5	127.50	132.50	115.00-137.50	-	-	-	-	-	-	-	-	7	5	50	9	26	120	27	-	-	-	-	-	-	-	
NONMANUFACTURING -----	532	38.5	100.50	101.00	83.00-117.50	-	21	34	30	81	41	23	24	73	50	18	10	46	53	24	3	1	-	-	-	-	-	
CLERKS, ACCOUNTING, CLASS A -----	3,432	38.5	131.00	129.50	118.00-144.00	-	-	-	-	5	8	55	49	160	147	274	257	831	588	457	304	203	55	38	1	-	-	
MANUFACTURING -----	1,135	39.0	132.50	129.00	122.00-142.50	-	-	-	-	-	17	2	8	26	129	57	382	192	129	76	69	21	27	-	-	-		
NONMANUFACTURING -----	2,297	38.5	130.00	129.50	116.50-145.00	-	-	-	-	5	8	38	47	152	121	145	200	449	396	328	228	134	34	11	1	-		
PUBLIC UTILITIES ³ -----	195	39.5	147.50	150.50	140.00-160.50	-	-	-	-	-	-	-	1	-	-	1	13	9	25	44	49	51	2	-	-	-		
WHOLESALE TRADE -----	684	38.5	128.50	130.50	116.00-142.50	-	-	-	-	-	24	13	50	35	34	68	111	151	111	64	11	10	2	-	-	-		
RETAIL TRADE -----	624	40.0	127.50	126.00	117.00-138.50	-	-	-	-	3	3	8	33	29	57	66	159	126	80	40	4	16	-	-	-	-		
FINANCE ⁴ -----	476	37.5	131.00	129.50	117.00-148.50	-	-	-	-	4	7	13	18	24	33	46	97	74	52	72	30	-	5	1	-	-		
SERVICES -----	318	36.5	126.00	125.00	106.00-146.50	-	-	-	-	5	1	4	12	51	33	20	7	73	20	41	3	38	6	4	-	-		
CLERKS, ACCOUNTING, CLASS B -----	5,242	38.5	107.00	105.50	95.00-117.50	-	4	55	79	302	300	553	490	725	819	435	343	561	282	211	56	24	1	2	-	-		
MANUFACTURING -----	1,844	39.0	106.00	106.00	96.50-115.50	-	-	30	20	114	93	161	132	292	360	175	112	206	105	37	5	2	-	-	-	-		
NONMANUFACTURING -----	3,398	38.5	107.50	105.50	94.50-118.50	-	4	25	59	188	207	392	358	433	459	260	231	355	177	174	51	22	1	2	-	-		
PUBLIC UTILITIES ³ -----	330	39.5	129.50	138.00	109.00-148.00	-	-	-	4	8	5	17	22	14	15	8	10	33	47	102	40	5	-	-	-	-		
WHOLESALE TRADE -----	855	39.5	109.00	108.00	96.00-119.00	-	-	12	6	38	73	69	67	83	129	103	76	91	43	45	11	6	1	2	-	-		
RETAIL TRADE -----	598	39.5	104.00	105.50	96.00-112.50	-	-	1	8	23	41	65	69	84	138	41	59	61	5	3	-	-	-	-	-	-		
FINANCE ⁴ -----	942	37.5	100.00	98.00	91.00-108.00	-	4	12	41	62	78	194	133	121	102	47	40	75	14	8	-	11	-	-	-	-		
SERVICES -----	673	37.5	109.00	106.50	99.00-122.50	-	-	-	-	57	10	47	67	131	75	61	46	95	68	16	-	-	-	-	-	-		
CLERKS, FILE, CLASS A -----	753	38.0	103.50	102.50	88.50-114.00	-	-	4	14	85	118	54	59	86	69	94	42	50	47	19	9	-	1	2	-	-		
MANUFACTURING -----	149	37.5	113.50	112.50	103.50-120.50	-	-	-	-	1	3	3	5	36	-	52	12	7	28	-	2	-	-	-	-	-		
NONMANUFACTURING -----	604	38.5	101.50	98.00	87.00-111.50	-	-	4	14	84	115	51	54	50	69	42	30	43	19	19	7	-	1	2	-	-		
FINANCE ⁴ -----	298	38.0	98.50	95.50	86.50-108.50	-	-	-	-	56	55	36	29	22	38	15	22	15	5	5	-	-	-	-	-	-		
SERVICES -----	115	37.0	92.50	89.00	85.50-98.50	-	-	-	-	25	44	6	17	12	5	2	-	1	2	1	-	-	-	-	-	-		
CLERKS, FILE, CLASS B -----	3,348	38.5	95.50	93.00	84.00-106.00	2	33	103	390	410	416	499	217	390	209	170	207	197	65	40	-	-	-	-	-	-		
MANUFACTURING -----	734	38.5	99.50	101.00	91.50-109.00	-	-	20	28	42	63	98	90	127	103	35	106	22	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	2,614	38.5	94.50	91.50	82.50-104.50	2	33	83	362	368	353	401	127	263	106	135	101	175	65	40	-	-	-	-	-	-		
PUBLIC UTILITIES ³ -----	260	39.0	114.50	116.50	94.00-132.50	-	-	1	1	-	31	39	17	15	7	13	22	41	37	36	-	-	-	-	-	-		
WHOLESALE TRADE -----	421	39.5	90.50	90.50	81.50-100.50	-	18	20	36	106	23	74	33	64	9	11	-	24	3	-	-	-	-	-	-	-		
FINANCE ⁴ -----	1,199	37.5	88.00	87.00	79.50-94.50	-	3	46	284	183	225	175	43	119	53	39	10	19	-	-	-	-	-	-	-	-		
SERVICES -----	271	37.0	89.00	88.00	82.00-94.50	2	-	11	33	59	50	56	12	34	1	2	9	2	-	-	-	-	-	-	-	-		
CLERKS, FILE, CLASS C -----	1,589	38.5	86.00	83.50	75.50-94.00	5	54	310	222	301	157	191	88	78	39	52	55	36	1	-	-	-	-	-	-	-		
MANUFACTURING -----	117	38.5	86.50	85.50	74.50-92.00	-	6	27	2	20	30	8	4	4	-	4	-	4	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	1,472	38.5	86.00	83.00	75.50-94.00	5	48	283	220	281	127	183	80	74	35	52	51	32	1	-	-	-	-	-	-	-		
FINANCE ⁴ -----	860	37.5	81.00	80.00	74.50-86.50	5	31	190	202	184	99	103	21	18	5	2	-	-	-	-	-	-	-	-	-	-		
CLERKS, ORDER -----	1,525	38.5	108.50	107.00	101.00-119.00	4	-	5	32	71	69	60	69	355	269	90	142	172	114	50	8	-	10	5	-	-		
MANUFACTURING -----	610	39.0	109.00	105.50	101.50-119.00	4	-	-	8	20	22	18	15	209	78	31	63	59	73	10	-	-	-	-	-	-		
NONMANUFACTURING -----	915	38.5	108.50	107.50	100.00-119.50	-	-	5	24	51	47	42	54	146	191	59	79	113	41	40	8	-	10	5	-	-		
WHOLESALE TRADE -----	628	37.5	110.50	107.50	102.00-119.00	-	-	-	-	20	24	32	43	109	169	35	49	53	31	40	8	-	10	5	-	-		
RETAIL TRADE -----	229	39.5	104.00	106.50	88.00-118.00	-	-	5	18	25	17	10	3	31	20	24	30	36	10	-	-	-	-	-	-	-		
CLERKS, PAYROLL -----	1,741	38.5	120.50	121.00	106.00-134.00	-	2	1	12	42	18	92	174	77	99	186	141	345	247	118	121	43	10	13	-	-		
MANUFACTURING -----	805	38.5	120.00	118.50	106.00-132.50	-	-	-	-	32	1	44	78	35	63	104	68	148	88	41	71	24	8	-	-	-		
NONMANUFACTURING -----	936	38.0	121.00	123.50	106.00-135.50	-	2	1	12	10	17	48	96	42	36	82	73	197	159	77	50	19	2	13	-	-		
PUBLIC UTILITIES ³ -----	108	39.0	136.00	134.50	129.50-147.00	-	-	-	-	-	-	3	-	3	1	2	-	20	38	18	16	6	1	-	-	-		
WHOLESALE TRADE -----	125	38.0	130.00	129.50	118.50-149.50	-	-	-	-	-	8	2	6	-	10	8	32	12	18	23	4	1	1	-	-	-		
RETAIL TRADE -----	229	39.0	114.00	112.50	97.00-133.00	-	2	-	6	10	10	17	34	13	11	24	10	26	36	13	8	9	-	-	-	-		
FINANCE ⁴ -----	138	37.0	128.50	128.00	115.00-137.50	-	-	-	-	-	-	1	7	5	1	21	21	19	34	17	-	-	-	12	-	-		
SERVICES -----	336	37.0	114.50	118.00	100.00-127.00	-	-	1	6	-	7	19	53	15	23	25	34	100	39	11	3	-	-	-	-	-		

See footnotes at end of table.

Table A-1b. Office occupations—city of Chicago—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 115	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200 and over			
						65	70	75	80	85	90	95	100	105	110	115	120	130	140	150	160	170	180	190	200	over			
WOMEN - CONTINUED																													
COMPTOMETER OPERATORS -----	1,207	39.5	\$ 110.00	\$ 111.50	\$ 100.00-123.00	-	-	15	25	55	39	77	86	133	139	123	110	271	94	39	-	1	-	-	-	-	-	-	
MANUFACTURING -----	309	39.0	111.50	110.00	105.00-119.50	-	-	-	-	-	5	23	7	43	81	49	28	48	11	14	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	898	39.5	110.00	112.50	97.50-123.50	-	-	15	25	55	34	54	79	90	58	74	82	223	83	25	-	1	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	208	40.0	116.00	125.00	97.50-132.50	-	-	15	13	8	6	7	7	6	5	-	3	69	50	19	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	173	39.5	111.50	112.00	102.00-119.50	-	-	-	1	1	-	3	28	25	23	15	38	31	8	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	468	39.5	107.00	110.00	95.50-121.50	-	-	-	11	33	26	44	41	59	21	54	32	117	25	4	-	1	-	-	-	-	-	-	
KEYPUNCH OPERATORS, CLASS A -----	3,500	38.5	116.50	116.50	106.50-127.00	-	-	6	-	10	39	178	187	322	417	435	500	736	443	171	44	12	-	-	-	-	-	-	
MANUFACTURING -----	1,087	38.5	116.00	115.50	106.00-126.50	-	-	-	-	-	6	62	53	125	150	131	184	159	140	65	2	10	-	-	-	-	-	-	
NONMANUFACTURING -----	2,413	38.5	116.50	117.00	107.00-127.00	-	-	6	-	10	33	116	134	197	267	304	316	577	303	106	42	2	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	392	39.5	119.50	122.00	98.50-135.00	-	-	-	-	25	57	23	14	2	22	45	35	122	14	33	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	389	39.0	116.50	118.50	110.50-125.00	-	-	-	-	-	6	6	34	44	55	76	120	45	3	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	517	39.5	120.00	121.50	110.50-130.00	-	-	-	-	10	8	5	14	46	44	38	50	174	74	43	9	-	-	-	-	-	-	-	
FINANCE ⁴ -----	870	37.5	112.50	112.00	105.50-122.00	-	-	-	-	-	33	72	92	174	157	86	220	31	5	-	-	-	-	-	-	-	-	-	
SERVICES -----	245	37.5	119.50	118.00	111.00-135.00	-	-	6	-	-	15	19	11	3	32	59	28	29	41	-	2	-	-	-	-	-	-	-	
KEYPUNCH OPERATORS, CLASS B -----	2,881	38.5	105.50	104.00	96.00-115.00	-	-	1	19	52	211	368	367	507	350	298	251	270	142	32	13	-	-	-	-	-	-	-	
MANUFACTURING -----	602	39.0	107.00	106.00	100.00-116.50	-	-	-	1	7	23	27	93	135	89	58	61	93	13	2	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	2,279	38.5	105.00	103.50	94.50-114.50	-	-	1	18	45	188	341	274	372	261	240	190	177	129	30	13	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	274	39.5	120.50	128.00	110.50-133.50	-	-	-	-	2	28	22	12	2	24	14	48	102	20	-	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	422	39.5	106.00	105.00	94.00-113.50	-	-	-	-	24	166	52	28	58	69	3	53	7	10	12	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	221	39.5	106.00	103.50	97.00-115.00	-	-	1	1	2	8	29	38	45	16	27	18	21	14	-	1	-	-	-	-	-	-	-	
FINANCE ⁴ -----	932	38.0	99.50	100.00	92.00-106.00	-	-	-	17	30	143	121	157	212	125	41	48	37	1	-	-	-	-	-	-	-	-	-	
SERVICES -----	430	38.0	106.50	109.50	101.50-116.00	-	-	-	-	13	11	57	5	75	60	79	107	18	5	-	-	-	-	-	-	-	-	-	
OFFICE GIRLS -----	994	38.5	90.00	87.50	81.00- 97.50	1	14	54	138	201	194	86	108	76	10	41	23	29	18	-	1	-	-	-	-	-	-	-	
MANUFACTURING -----	165	38.5	98.50	97.00	84.50-114.00	-	6	10	6	22	22	6	28	12	2	14	-	20	16	-	1	-	-	-	-	-	-	-	
NONMANUFACTURING -----	829	38.5	88.50	86.50	80.50- 95.50	1	8	44	132	179	172	80	80	64	8	27	23	9	2	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	162	38.0	97.50	96.50	88.50-104.00	-	-	-	-	1	60	11	35	20	-	12	20	1	2	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	100	39.0	87.00	86.50	77.50- 99.00	1	-	17	16	14	8	15	6	14	2	4	3	-	-	-	-	-	-	-	-	-	-	-	
FINANCE ⁴ -----	414	38.5	85.50	84.00	80.50- 89.00	-	-	19	73	153	85	33	32	7	4	-	-	8	-	-	-	-	-	-	-	-	-	-	
SECRETARIES ⁵ -----	14,798	38.5	136.50	135.00	121.50-149.50	-	-	-	6	11	21	153	266	354	552	661	1269	2663	2849	2431	1479	974	501	302	167	139	-	-	
MANUFACTURING -----	4,825	38.5	138.50	136.50	123.00-151.50	-	-	-	-	4	-	6	30	48	191	223	438	873	895	851	431	367	214	145	78	31	-	-	
NONMANUFACTURING -----	9,973	38.0	135.50	134.50	121.00-148.50	-	-	-	7	7	21	147	236	306	361	438	831	1790	1954	1580	1048	607	287	157	89	108	-	-	
PUBLIC UTILITIES ³ -----	1,108	39.0	147.00	145.00	131.00-160.50	-	-	-	5	-	-	3	14	21	9	20	51	141	170	202	192	122	59	35	20	44	-	-	
WHOLESALE TRADE -----	1,269	38.5	137.50	138.50	125.00-150.50	-	-	-	-	-	-	34	32	21	64	91	152	274	273	178	58	44	29	8	11	-	-		
RETAIL TRADE -----	1,982	40.0	131.00	131.00	117.00-145.00	-	-	-	1	6	8	31	50	74	100	161	159	370	346	321	295	90	26	16	11	7	-	-	
FINANCE ⁴ -----	3,665	38.0	134.00	133.50	118.50-146.50	-	-	-	-	-	5	81	116	128	186	173	319	603	750	580	326	169	120	51	25	33	-	-	
SERVICES -----	1,949	36.5	135.00	131.50	122.00-146.50	-	-	-	-	1	8	32	22	51	45	20	211	524	414	204	147	168	38	26	25	13	-	-	
SECRETARIES, CLASS A -----	1,448	38.5	159.50	158.00	141.50-176.50	-	-	-	-	-	-	-	-	-	1	24	7	38	70	204	207	209	187	190	127	99	85	-	
MANUFACTURING -----	753	38.5	158.00	158.00	139.00-175.50	-	-	-	-	-	-	-	-	-	-	24	-	7	50	118	98	101	93	105	79	51	27	-	
NONMANUFACTURING -----	695	38.5	161.50	158.50	145.00-177.50	-	-	-	-	-	-	-	-	-	1	-	7	31	20	86	109	108	94	85	48	48	58	-	
WHOLESALE TRADE -----	146	38.5	156.00	149.50	141.50-171.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	44	15	14	20	7	8	4	-	
FINANCE ⁴ -----	257	38.0	161.50	154.50	142.00-178.00	-	-	-	-	-	-	-	-	-	-	-	1	5	16	37	41	51	27	20	12	14	33	-	
SERVICES -----	120	38.0	164.00	168.00	157.00-178.00	-	-	-	-	-	-	-	-	-	-	-	-	11	1	2	6	21	30	26	14	7	2	-	
SECRETARIES, CLASS B -----	3,625	38.5	146.00	146.00	134.00-159.00	-	-	-	-	-	48	27	32	27	50	124	124	409	621	820	621	387	221	141	60	37	-	-	
MANUFACTURING -----	1,128	39.0	146.00	145.50	134.50-157.00	-	-	-	-	-	-	-	-	1	1	31	18	121	238	323	167	95	57	49	23	4	-	-	
NONMANUFACTURING -----	2,497	38.0	146.00	146.50	133.50-160.00	-	-	-	-	-	48	27	31	26	19	106	106	288	383	497	454	292	164	92	37	33	-	-	
PUBLIC UTILITIES ³ -----	245	39.0	159.50	156.50	146.50-168.00	-	-	-	-	-	-	-	-	-	-	-	-	9	26	45	71	38	22	21	3	10	-	-	
WHOLESALE TRADE -----	340	38.5	147.50	149.00	140.50-160.00	-	-	-	-	-	-	-	-	24	-	-	-	-	-	9	26	45	71	38	22	21	3	10	
RETAIL TRADE -----	331	40.0	149.50	154.50	138.00-161.00	-	-	-	-	-	-	-	-	24	-	-	-	-	-	9	26	45	71	38	22	21	3	10	
FINANCE ⁴ -----	974	38.0	140.50	140.50	123.50-157.00	-	-	-	-	-	43	3	30	22	18	79	79	144	140	183	104	65	93	39	11	-	-	-	
SERVICES -----	607	37.0	147.50	144.50	136.00-159.00	-	-	-	-	-	-	-	-	-	-	3	-	14	75	153	126	95	92	10	10	18	11	-	

See footnotes at end of table.

Table A-1b. Office occupations—city of Chicago—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 115	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200 and over								
						65	70	75	80	85	90	95	100	105	110	115	120	130	140	150	160	170	180	190	200	over								
WOMEN - CONTINUED																																		
TABULATING-MACHINE OPERATORS, CLASS B -----	238	39.0	\$ 121.00	\$ 124.00	\$ 107.00-139.00	-	-	-	-	-	28	10	12	8	4	14	27	26	54	51	1	3	-	-	-	-	-	-	-	-	-	-		
NONMANUFACTURING -----	186	39.0	119.50	121.50	98.50-140.50	-	-	-	-	-	28	10	12	8	4	6	19	25	23	47	1	3	-	-	-	-	-	-	-	-	-	-		
PUBLIC UTILITIES ³ -----	128	39.0	121.00	126.00	99.00-141.50	-	-	-	-	-	14	10	11	6	-	4	18	4	16	45	-	-	-	-	-	-	-	-	-	-	-	-		
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	1,043	38.5	110.00	108.50	101.00-118.50	-	-	-	7	23	25	69	115	139	219	91	140	106	65	35	6	3	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	278	38.0	110.00	111.00	102.50-118.50	-	-	-	-	4	-	19	31	31	47	48	41	41	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	765	38.5	109.50	107.50	100.50-118.50	-	-	-	7	19	25	50	84	108	172	43	99	65	51	33	6	3	-	-	-	-	-	-	-	-	-	-	-	
WHOLESALE TRADE -----	155	39.5	114.00	109.50	104.00-125.00	-	-	-	-	5	6	-	11	21	37	7	29	11	4	24	-	-	-	-	-	-	-	-	-	-	-	-	-	
FINANCE ⁴ -----	383	38.0	106.00	106.00	100.50-111.50	-	-	-	-	2	6	37	43	80	113	25	47	23	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TYPISTS, CLASS A -----	3,809	38.5	108.50	106.50	99.00-118.00	-	-	-	42	23	203	366	392	676	625	340	340	402	272	91	31	6	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,519	38.5	108.50	107.50	101.50-115.50	-	-	-	-	-	10	136	152	311	333	183	173	122	52	39	7	1	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	2,290	38.5	108.50	106.00	97.00-120.50	-	-	-	42	23	193	230	240	365	292	157	167	280	220	52	24	5	-	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	148	40.0	125.00	131.50	109.50-138.50	-	-	-	-	13	9	10	-	6	3	5	25	51	14	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	219	39.5	103.00	103.00	94.50-108.50	-	-	-	-	35	22	7	76	34	8	22	5	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	442	40.0	110.00	109.00	100.50-120.50	-	-	-	-	8	21	29	47	63	65	48	45	67	39	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	1,122	37.5	103.50	101.50	93.50-110.00	-	-	-	42	13	117	161	166	183	165	76	43	73	56	20	2	5	-	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	359	37.0	119.50	123.00	109.50-129.50	-	-	-	-	2	7	9	10	43	22	22	52	110	66	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-
TYPISTS, CLASS B -----	5,316	38.5	97.00	95.00	88.00-106.00	8	9	51	134	534	1004	941	727	507	411	314	264	299	62	46	5	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,354	38.5	95.50	94.50	86.50-105.00	8	-	8	63	181	228	205	163	155	134	105	37	60	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	3,962	38.5	98.00	95.00	88.50-106.00	-	9	43	71	353	776	736	564	352	277	209	227	239	57	44	5	-	-	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	304	39.5	108.00	101.00	92.00-123.50	-	-	-	-	1	61	39	45	37	14	11	11	19	18	43	5	-	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	409	39.5	96.00	94.50	89.50-105.50	-	-	-	6	42	62	111	49	31	63	12	21	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	695	40.0	100.50	98.00	89.50-113.50	-	-	11	14	70	90	110	88	50	35	79	56	87	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	1,768	38.0	93.50	92.50	87.00-100.50	-	9	22	50	200	428	350	253	202	122	65	43	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	786	37.0	102.50	98.00	90.50-116.50	-	-	10	1	40	135	126	129	32	43	42	96	104	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 For definition of terms, see footnote 2, table A-1.³ Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.⁵ May include workers other than those presented separately.

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	\$ 60 and under	\$ 65	\$ 70	\$ 75	\$ 80	\$ 85	\$ 90	\$ 95	\$ 100	\$ 105	\$ 110	\$ 115	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200 and over			
						65	70	75	80	85	90	95	100	105	110	115	120	130	140	150	160	170	180	190	200	over			
WOMEN - CONTINUED																													
CLERKS, FILE, CLASS C -----	597	39.0	85.00	86.00	81.50-91.00	16	8	32	36	168	159	133	32	3	-	-	-	-	10	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	149	39.5	86.50	88.50	82.50-93.00	-	-	7	7	50	15	56	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	448	39.0	85.00	86.00	81.50-90.00	16	8	25	29	118	144	77	20	1	-	-	-	-	10	-	-	-	-	-	-	-	-	-	
CLERKS, ORDER -----	1,001	39.0	102.50	101.50	90.50-112.50	-	-	36	101	47	51	122	114	114	102	125	22	79	20	46	7	9	-	6	-	-	-	-	
MANUFACTURING -----	798	39.0	102.00	101.00	91.00-112.00	-	-	35	80	21	44	116	87	84	100	89	22	67	2	40	-	5	-	6	-	-	-	-	
NONMANUFACTURING -----	203	39.5	104.50	102.50	87.00-114.50	-	-	1	21	26	7	6	27	30	2	36	-	12	18	6	7	4	-	-	-	-	-	-	
WHOLESALE TRADE -----	145	39.5	114.00	111.50	101.00-125.00	-	-	-	2	-	-	2	26	30	2	36	-	12	18	6	7	4	-	-	-	-	-	-	
CLERKS, PAYROLL -----	803	39.5	120.00	119.00	105.50-130.00	-	-	-	-	12	4	19	51	109	67	53	111	177	70	60	51	15	1	3	-	-	-	-	
MANUFACTURING -----	520	39.5	119.50	119.00	105.00-129.50	-	-	-	-	7	-	3	22	96	57	28	60	123	46	51	16	7	1	3	-	-	-	-	
NONMANUFACTURING -----	283	39.0	120.50	119.00	107.00-136.00	-	-	-	-	5	4	16	29	13	10	25	51	54	24	9	35	8	-	-	-	-	-	-	
COMPUTER OPERATORS -----	344	39.0	112.50	110.00	102.00-120.00	-	-	-	-	-	6	17	39	60	49	35	54	40	12	23	6	3	-	-	-	-	-	-	
MANUFACTURING -----	192	39.0	117.00	115.50	105.00-127.50	-	-	-	-	-	7	11	29	29	18	36	22	9	22	6	3	-	-	-	-	-	-	-	
NONMANUFACTURING -----	152	39.0	106.50	105.50	99.00-116.00	-	-	-	-	-	6	10	28	31	20	17	18	18	3	1	-	-	-	-	-	-	-	-	
KEYPUNCH OPERATORS, CLASS A -----	1,840	39.0	117.00	115.50	105.50-128.50	-	-	-	7	2	30	51	123	231	220	227	248	296	207	145	40	6	7	-	-	-	-	-	
MANUFACTURING -----	1,194	39.0	114.50	112.00</																									

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280	\$ 290	\$ 300					
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	over					
MEN																																	
COMPUTER OPERATORS, CLASS A -----	890	39.0	\$ 169.00	\$ 169.00	\$ 156.00-180.50	-	-	-	2	15	45	94	111	196	194	130	52	36	5	3	-	3	-	2	2	-	-	-	-				
MANUFACTURING -----	245	38.5	163.50	166.50	148.50-177.50	-	-	-	-	7	13	49	29	46	65	25	6	-	3	2	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	645	39.0	171.00	170.50	159.00-182.50	-	-	-	2	8	32	45	82	150	129	105	46	36	2	1	-	3	-	2	2	-	-	-	-				
PUBLIC UTILITIES ³ -----	59	40.0	179.50	171.00	161.00-182.50	-	-	-	-	-	-	1	11	15	17	3	3	-	1	1	-	3	-	2	2	-	-	-	-				
WHOLESALE TRADE -----	97	39.0	169.00	166.50	161.00-179.00	-	-	-	-	-	9	11	45	10	2	18	2	-	-	-	-	-	-	-	-	-	-	-	-				
RETAIL TRADE -----	83	39.0	162.50	165.50	154.00-175.50	-	-	-	3	4	8	21	19	20	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-				
FINANCE ⁴ -----	304	38.5	168.50	170.00	155.50-180.00	-	-	-	2	5	28	24	31	62	76	46	9	21	-	-	-	-	-	-	-	-	-	-	-				
SERVICES -----	102	39.0	181.00	182.50	179.50-193.00	-	-	-	-	-	-	3	8	9	6	50	14	11	1	-	-	-	-	-	-	-	-	-	-				
COMPUTER OPERATORS, CLASS B -----	1,300	38.5	146.00	146.00	130.50-157.50	-	-	43	91	179	188	233	290	108	76	41	10	15	19	4	3	-	-	-	-	-	-	-	-				
MANUFACTURING -----	472	38.0	142.50	142.00	127.00-157.00	-	-	16	48	73	79	81	79	50	22	10	3	6	2	3	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	828	39.0	148.00	148.50	132.50-158.00	-	-	27	43	106	109	152	211	58	54	31	7	9	17	1	3	-	-	-	-	-	-	-	-				
PUBLIC UTILITIES ³ -----	124	39.5	171.00	159.50	151.00-184.00	-	-	-	-	-	6	18	39	10	15	8	1	8	15	1	3	-	-	-	-	-	-	-	-				
WHOLESALE TRADE -----	139	39.0	148.50	148.00	133.00-160.00	-	-	14	-	14	17	35	25	7	11	6	1	2	-	-	-	-	-	-	-	-	-	-	-				
RETAIL TRADE -----	160	39.5	146.00	148.50	136.00-159.50	-	-	4	4	17	24	34	40	24	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
FINANCE ⁴ -----	283	38.5	138.00	138.00	124.00-152.00	-	-	9	30	69	42	53	59	15	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
SERVICES -----	122	39.0	150.50	151.50	136.00-156.50	-	-	-	9	6	20	12	48	2	16	9	-	-	-	-	-	-	-	-	-	-	-	-	-				
COMPUTER OPERATORS, CLASS C -----	455	39.0	126.00	124.00	115.00-138.50	-	17	51	97	115	74	61	19	14	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-				
MANUFACTURING -----	154	39.0	132.00	129.50	122.00-143.00	-	-	7	18	54	24	30	12	4	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	301	39.0	123.00	121.00	111.50-136.00	-	17	44	79	61	50	31	7	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
RETAIL TRADE -----	80	39.0	124.00	121.50	114.50-138.00	-	-	10	26	18	9	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
FINANCE ⁴ -----	125	39.0	122.50	121.00	112.00-135.00	-	9	13	38	25	28	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	906	38.5	222.50	219.50	201.00-242.50	-	-	-	-	-	-	3	3	31	38	55	83	123	124	72	132	69	56	52	22	43	-	-	-				
MANUFACTURING -----	419	38.0	216.50	212.00	195.50-237.00	-	-	-	-	-	-	3	3	21	13	34	51	75	54	17	60	31	13	25	6	13	-	-	-				
NONMANUFACTURING -----	487	39.0	227.50	226.00	207.00-249.00	-	-	-	-	-	-	-	-	10	25	21	32	48	70	55	72	38	43	27	16	30	-	-	-				
PUBLIC UTILITIES ³ -----	157	39.5	220.50	222.50	201.50-239.50	-	-	-	-	-	-	-	-	2	9	13	13	18	19	19	27	12	16	4	4	1	-	-	-				
FINANCE ⁴ -----	148	38.5	224.50	222.00	207.50-243.00	-	-	-	-	-	-	-	-	4	4	5	8	21	28	17	22	17	7	2	7	6	-	-	-				
SERVICES -----	63	39.0	233.00	242.50	211.50-266.00	-	-	-	-	-	-	-	-	4	-	3	4	3	6	7	4	2	11	19	-	-	-	-	-				
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	882	39.0	191.50	187.50	173.00-209.50	-	-	-	-	-	4	26	46	90	159	135	100	105	93	43	36	26	14	3	2	-	-	-	-				
MANUFACTURING -----	331	39.0	191.50	192.00	173.00-209.00	-	-	-	-	2	15	17	23	74	30	44	47	23	32	12	10	2	-	-	-	-	-	-	-				
NONMANUFACTURING -----	551	38.5	191.50	185.00	173.00-210.00	-	-	-	-	2	11	29	67	85	105	56	58	70	11	24	16	12	3	2	-	-	-	-	-				
PUBLIC UTILITIES ³ -----	119	39.0	188.50	187.00	170.50-203.50	-	-	-	-	-	3	6	20	21	17	19	8	17	3	-	4	1	-	-	-	-	-	-	-				
FINANCE ⁴ -----	233	38.5	188.00	183.00	175.00-203.00	-	-	-	-	-	5	20	22	38	62	15	33	21	2	6	4	3	2	-	-	-	-	-	-				
SERVICES -----	58	38.5	195.50	201.50	183.00-212.50	-	-	-	-	2	2	1	4	1	8	7	14	13	4	2	-	-	-	-	-	-	-	-	-				
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	507	38.5	165.50	165.50	147.50-181.50	-	-	-	2	11	57	83	47	107	61	70	23	25	17	2	2	-	-	-	-	-	-	-	-				
MANUFACTURING -----	162	38.5	170.00	170.00	156.50-183.00	-	-	-	2	8	24	12	36	26	27	14	4	7	1	1	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	345	39.0	163.50	162.00	146.00-180.00	-	-	-	2	9	49	59	35	71	35	43	9	21	10	1	1	-	-	-	-	-	-	-	-				
FINANCE ⁴ -----	143	38.0	162.00	163.00	145.00-175.00	-	-	-	2	4	20	18	14	42	9	30	1	2	1	-	-	-	-	-	-	-	-	-	-				
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	901	38.5	270.50	271.50	248.50-293.50	-	-	-	-	-	-	-	-	-	-	-	23	14	34	35	55	78	108	83	143	5	328	-	-				
MANUFACTURING -----	340	37.5	273.00	275.00	254.50-290.50	-	-	-	-	-	-	-	-	-	-	-	4	2	17	9	17	17	45	28	74	127	-	-	-				
NONMANUFACTURING -----	561	39.0	268.50	268.00	246.00-294.00	-	-	-	-	-	-	-	-	-	-	-	19	12	17	26	38	61	63	55	69	201	-	-	-				
PUBLIC UTILITIES ³ -----	148	39.5	273.50	279.00	255.50-295.50	-	-	-	-	-	-	-	-	-	-	-	4	4	5	5	6	4	18	14	16	72	-	-	-				
WHOLESALE TRADE -----	80	39.5	266.00	260.50	246.00-278.00	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	3	15	13	6	19	15	-	-	-				
FINANCE ⁴ -----	201	38.5	265.50	260.50	239.00-294.00	-	-	-	-	-	-	-	-	-	-	-	13	5	7	11	16	25	13	16	17	68	-	-	-				

See footnotes at end of table.

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280 and over							
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
WOMEN - CONTINUED																																	
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	192	38.0	\$ 152.00	\$ 149.00	\$ 138.00-162.50	-	-	1	-	17	42	41	35	35	4	4	5	4	1	3	-	-	-	-	-	-	-	-					
MANUFACTURING -----	62	37.0	152.00	151.50	140.50-164.50	-	-	-	-	-	14	15	11	18	2	2	-	-	-	-	-	-	-	-	-	-	-						
NONMANUFACTURING -----	130	38.5	152.50	148.50	135.50-161.00	-	-	1	-	17	28	26	24	17	2	2	5	4	1	3	-	-	-	-	-	-	-						
FINANCE ⁴ -----	72	38.0	153.00	154.00	143.00-161.00	-	-	-	-	4	12	18	19	14	2	1	1	1	-	-	-	-	-	-	-	-	-						
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	61	38.5	264.00	257.50	241.00-294.00	-	-	-	-	-	-	-	-	-	1	-	1	1	3	4	5	7	10	3	7	6	19						
NONMANUFACTURING -----	58	38.0	265.00	261.00	241.00-295.00	-	-	-	-	-	-	-	-	-	1	-	1	1	3	4	4	7	8	3	7	19							
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	160	38.5	213.50	214.00	192.00-238.00	-	-	-	-	-	-	-	1	1	32	4	9	26	24	13	12	9	16	11	1	1							
MANUFACTURING -----	127	38.5	211.00	212.50	180.00-234.50	-	-	-	-	-	-	-	1	1	30	3	5	21	20	9	8	8	12	9	-	-							
FINANCE ⁴ -----	81	38.5	214.00	214.00	200.00-241.00	-	-	-	-	-	-	-	1	1	13	2	3	18	15	4	3	6	7	8	-	-							
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	77	38.5	178.50	176.00	161.00-195.50	-	-	-	-	3	10	5	9	15	15	9	3	3	2	1	1	1	1	-	-	-							
NONMANUFACTURING -----	50	38.5	175.00	171.50	158.00-191.00	-	-	-	-	1	9	4	9	9	6	6	3	-	1	-	1	1	-	-	-	-							
DRAFTSMEN, CLASS B -----	65	39.5	148.50	147.00	141.00-154.00	-	-	-	-	2	12	28	12	4	6	-	-	-	1	-	-	-	-	-	-	-							
DRAFTSMEN, CLASS C -----	97	39.0	126.50	127.50	117.50-140.50	-	-	15	17	22	19	18	6	-	-	-	-	-	-	-	-	-	-	-	-	-							
MANUFACTURING -----	67	39.5	123.50	126.50	116.50-133.00	-	-	13	12	17	17	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-							
NURSES, INDUSTRIAL (REGISTERED) ---	771	39.5	153.50	152.50	144.50-163.00	-	-	-	27	14	69	205	218	132	64	23	11	4	4	-	-	-	-	-	-	-							
MANUFACTURING -----	626	39.5	152.00	152.00	144.00-161.00	-	-	-	24	10	54	176	192	102	40	18	9	1	-	-	-	-	-	-	-	-							
NONMANUFACTURING -----	145	39.0	159.00	158.50	145.50-171.00	-	-	-	3	4	15	29	26	30	24	5	2	3	4	-	-	-	-	-	-	-							

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 For definition of terms, see footnote 2, table A-1.³ Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.⁵ Workers were distributed as follows: 164 at \$280 to \$300; 106 at \$300 to \$320; 41 at \$320 to \$340; 13 at \$340 to \$360; 2 at \$360 to \$380; and 2 at \$380 to \$400.⁶ Workers were distributed as follows: 5 at \$280 to \$300; 13 at \$300 to \$320; and 1 at \$320 to \$340.

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 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280	\$ 290	\$ 300					
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	over					
MEN																																	
COMPUTER OPERATORS, CLASS A -----	639	39.0	\$ 167.50	\$ 167.00	\$ 156.00-178.00	-	-	-	2	8	34	65	97	155	155	70	28	10	5	3	-	3	-	2	2	-	-	-	-	-			
MANUFACTURING -----	167	39.0	166.00	167.00	154.50-176.00	-	-	-	-	6	29	23	46	34	18	6	-	3	2	-	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	472	39.0	168.00	167.50	156.50-178.50	-	-	-	2	8	28	36	74	109	121	52	22	10	2	1	-	3	-	2	2	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	59	40.0	179.50	171.00	161.00-182.50	-	-	-	-	-	1	11	15	17	3	3	-	1	1	-	3	-	2	2	-	-	-	-	-	-			
FINANCE ⁴ -----	267	38.5	167.00	169.50	155.00-179.00	-	-	-	2	5	24	24	27	53	76	39	9	8	-	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER OPERATORS, CLASS B -----	912	39.0	146.00	144.50	128.00-158.00	-	-	19	85	143	135	140	189	84	40	31	5	15	19	4	3	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	357	38.0	142.00	139.50	124.50-155.00	-	-	6	48	59	68	49	56	40	8	9	3	6	2	3	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	555	39.0	148.50	148.00	130.50-159.00	-	-	13	37	84	67	91	133	44	32	22	2	9	17	1	3	-	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	105	40.0	176.00	169.50	153.00-205.50	-	-	-	-	-	7	37	10	15	8	1	8	15	1	3	-	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	152	39.5	146.00	149.50	135.50-160.00	-	-	4	17	23	29	38	24	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	206	38.5	134.50	132.00	121.50-149.00	-	-	9	30	57	30	32	36	6	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER OPERATORS, CLASS C -----	365	39.0	126.00	124.00	114.00-139.50	-	17	38	88	82	52	59	18	5	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	123	39.0	136.00	136.00	125.50-145.00	-	-	4	12	32	24	30	12	4	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	242	39.0	121.00	119.00	111.00-132.50	-	17	34	76	50	28	29	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	101	39.0	118.50	117.00	111.00-125.00	-	9	13	38	25	8	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	669	38.5	221.00	217.50	199.50-240.50	-	-	-	-	-	3	3	17	20	52	75	92	98	64	76	55	35	24	22	33	-	-	-	-	-			
MANUFACTURING -----	321	38.0	218.50	214.00	197.00-239.50	-	-	-	-	-	3	3	7	6	31	44	53	49	17	29	31	13	16	6	13	-	-	-	-	-			
NONMANUFACTURING -----	348	39.0	224.00	222.00	203.00-241.00	-	-	-	-	-	-	10	14	21	31	39	49	47	47	24	22	8	16	20	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	142	39.5	220.00	220.50	200.50-239.50	-	-	-	-	-	-	2	8	13	12	18	17	19	19	12	13	4	4	1	-	-	-	-	-	-			
FINANCE ⁴ -----	123	38.5	225.00	222.50	208.00-242.00	-	-	-	-	-	-	4	4	5	8	14	21	17	18	10	7	2	7	6	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	608	39.0	193.50	191.50	174.00-211.50	-	-	-	-	4	9	24	70	119	68	83	72	62	40	28	10	14	3	2	-	-	-	-	-	-			
MANUFACTURING -----	272	39.0	195.00	197.00	176.50-212.00	-	-	-	-	2	1	7	17	62	24	42	47	23	32	12	1	2	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	336	39.0	192.00	186.50	171.00-211.50	-	-	-	-	2	8	17	53	57	44	41	25	39	8	16	9	12	3	2	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	104	39.5	188.50	187.00	171.50-201.50	-	-	-	-	-	6	17	21	14	19	8	14	-	-	4	1	-	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	160	38.5	190.00	183.50	172.50-207.50	-	-	-	-	-	5	8	22	31	28	15	15	19	2	6	4	3	2	-	-	-	-	-	-	-			
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	379	39.0	167.50	167.50	148.50-182.50	-	-	-	2	11	31	63	31	73	51	48	23	25	17	2	2	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	162	38.5	170.00	170.00	156.50-183.00	-	-	-	-	2	8	24	12	36	26	27	14	4	7	1	1	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	217	39.0	165.50	164.00	146.50-183.00	-	-	-	2	9	23	39	19	37	25	21	9	21	10	1	1	-	-	-	-	-	-	-	-	-			
FINANCE ⁴ -----	94	38.5	156.00	157.50	141.00-168.00	-	-	-	2	4	16	18	10	27	5	8	1	2	1	-	-	-	-	-	-	-	-	-	-	-			
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	764	38.5	271.50	273.50	250.00-295.00	-	-	-	-	-	-	-	-	-	-	-	10	14	24	31	50	63	88	63	118	303	-	-	-	-			
MANUFACTURING -----	282	37.0	276.50	277.00	258.50-295.00	-	-	-	-	-	-	-	-	-	-	-	4	2	7	5	12	14	33	23	64	118	-	-	-	-			
NONMANUFACTURING -----	482	39.0	269.00	269.50	246.00-295.00	-	-	-	-	-	-	-	-	-	-	-	6	12	17	26	38	49	55	40	54	185	-	-	-	-			
PUBLIC UTILITIES ³ -----	141	39.5	273.50	279.00	255.00-295.50	-	-	-	-	-	-	-	-	-	-	-	4	4	5	5	6	4	17	12	15	69	-	-	-	-			
FINANCE ⁴ -----	181	38.5	267.50	262.00	242.50-293.00	-	-	-	-	-	-	-	-	-	-	-	-	5	7	11	16	35	13	16	17	61	-	-	-	-			
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	695	39.0	225.50	225.00	202.00-250.00	-	-	-	-	-	1	-	19	23	60	56	70	100	47	75	71	68	50	25	30	-	-	-	-	-	-		
MANUFACTURING -----	287	38.0	238.00	239.50	216.00-259.50	-	-	-	-	-	-	6	3	4	10	25	42	21	34	45	27	29	15	26	-	-	-	-	-	-			
NONMANUFACTURING -----	408	39.0	217.00	213.00	194.00-240.50	-	-	-	-	-	1	-	13	20	56	46	45	58	26	41	26	41	21	10	4	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	103	39.5	233.00	232.00	215.50-253.50	-	-	-	-	-	-	-	-	1	7	11	14	15	12	15	14	7	2	4	-	-	-	-	-	-			
FINANCE ⁴ -----	173	38.5	210.00	206.00	183.50-237.50	-	-	-	-	-	1	-	13	19	25	17	20	22	5	13	6	19	8	5	-	-	-	-	-	-			

See footnotes at end of table.

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 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280 and over							
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
MEN - CONTINUED																																	
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	250	39.0	\$ 186.00	\$ 184.00	\$ 167.00-205.00	-	-	-	-	4	3	18	18	35	27	51	24	22	12	11	11	5	6	3	-	-	-						
MANUFACTURING -----	93	39.0	199.50	197.00	182.50-220.50	-	-	-	-	-	6	1	4	6	23	13	8	9	5	10	2	3	3	-	-	-	-						
NONMANUFACTURING -----	157	39.0	178.00	174.50	162.00-193.00	-	-	-	-	4	3	12	17	31	21	28	11	14	3	6	1	3	3	-	-	-	-						
DRAFTSMEN, CLASS A -----	1,388	39.5	185.50	184.00	169.00-201.00	-	-	-	-	19	50	85	214	219	219	216	182	95	36	34	16	1	-	-	-	2							
MANUFACTURING -----	967	40.0	185.00	183.00	169.00-200.50	-	-	-	-	7	29	76	152	174	141	136	126	62	26	23	13	-	-	-	-	2							
DRAFTSMEN, CLASS B -----	901	39.5	161.50	159.50	146.50-177.00	-	-	-	14	37	76	159	171	124	144	90	59	12	9	3	1	-	2	-	-	-							
MANUFACTURING -----	652	40.0	159.50	158.00	146.00-175.50	-	-	-	7	31	52	132	127	81	121	71	17	4	6	3	-	-	-	-	-	-							
NONMANUFACTURING -----	249	39.0	166.00	163.50	149.00-187.00	-	-	-	7	6	24	27	44	43	23	19	42	8	3	-	1	-	2	-	-	-							
PUBLIC UTILITIES ³ -----	76	40.0	177.50	177.00	164.50-194.00	-	-	-	-	1	4	6	17	16	7	18	5	2	-	-	-	-	-	-	-	-							
DRAFTSMEN, CLASS C -----	812	39.5	133.50	129.50	118.00-148.50	4	30	65	137	175	116	96	73	52	37	23	1	-	3	-	-	-	-	-	-	-							
MANUFACTURING -----	613	39.5	131.50	128.50	118.50-142.50	4	7	45	122	156	101	70	46	33	16	13	-	-	-	-	-	-	-	-	-	-							
NONMANUFACTURING -----	199	39.0	140.00	146.00	115.00-165.50	-	23	20	15	19	15	26	27	19	21	10	1	-	3	-	-	-	-	-	-	-							
PUBLIC UTILITIES ³ -----	81	40.0	131.50	115.00	99.50-170.50	-	23	17	2	-	7	3	2	6	16	5	-	-	-	-	-	-	-	-	-	-							
DRAFTSMEN-TRACERS -----	181	39.0	116.00	115.50	105.00-125.00	-	30	32	45	48	12	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-							
MANUFACTURING -----	114	39.0	114.50	113.00	104.00-120.00	-	22	19	45	12	3	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-							
NONMANUFACTURING: PUBLIC UTILITIES ³ -----	53	39.5	123.00	125.00	121.50-129.00	-	4	3	-	36	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
WOMEN																																	
COMPUTER OPERATORS, CLASS B -----	155	38.5	135.00	140.00	117.00-152.50	5	14	11	18	2	28	31	20	18	3	5	-	-	-	-	-	-	-	-	-	-	-						
NONMANUFACTURING -----	113	39.0	130.00	134.00	105.00-151.50	5	14	11	16	2	17	17	16	10	3	2	-	-	-	-	-	-	-	-	-	-	-						
COMPUTER OPERATORS, CLASS C -----	112	38.0	115.00	115.50	95.00-132.00	14	21	15	17	13	16	10	3	3	-	-	-	-	-	-	-	-	-	-	-	-							
NONMANUFACTURING -----	80	38.0	106.50	106.00	92.00-118.00	14	21	13	17	7	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	178	38.5	207.50	203.00	188.00-222.00	-	-	-	-	-	-	-	-	8	23	17	29	34	21	8	14	3	11	-	1	9							
NONMANUFACTURING -----	137	39.0	208.00	202.50	188.50-224.50	-	-	-	-	-	-	-	-	4	17	16	26	23	13	7	12	3	9	-	-	7							
PUBLIC UTILITIES ³ -----	56	39.0	201.50	199.00	185.00-214.00	-	-	-	-	-	-	-	-	2	10	10	7	9	7	3	4	1	3	-	-	-							
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	218	38.5	182.50	174.00	162.50-204.00	-	-	-	-	1	10	7	22	46	42	12	12	28	13	7	4	9	3	1	1	-							
MANUFACTURING -----	73	38.0	180.00	172.50	164.00-207.50	-	-	-	-	3	1	9	18	15	3	-	10	10	3	-	1	-	-	-	-	-							
NONMANUFACTURING -----	145	39.0	183.50	174.50	162.00-202.50	-	-	-	-	1	7	6	13	28	27	9	12	18	3	4	4	8	3	1	1	-							
FINANCE ⁴ -----	82	38.5	179.00	173.50	162.50-199.00	-	-	-	-	1	3	7	22	17	8	5	12	1	3	1	2	-	-	-	-	-							
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	149	38.0	155.50	153.50	140.50-164.50	-	-	1	-	6	29	33	28	31	4	4	5	4	1	3	-	-	-	-	-	-							
MANUFACTURING -----	55	36.5	152.00	148.50	140.00-165.50	-	-	-	-	14	15	4	18	2	2	-	-	-	-	-	-	-	-	-	-	-							
NONMANUFACTURING -----	94	39.0	157.50	155.00	142.00-163.50	-	-	1	-	6	15	18	24	13	2	2	5	4	1	3	-	-	-	-	-	-							
FINANCE ⁴ -----	60	39.0	152.50	155.50	139.50-160.50	-	-	-	-	4	12	10	19	10	2	1	1	1	-	-	-	-	-	-	-	-							
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	61	38.5	264.00	257.50	241.00-294.00	-	-	-	-	-	-	-	-	-	1	-	1	1	3	4	5	7	10	3	7	⁶ 19							
NONMANUFACTURING -----	58	38.0	265.00	261.00	241.00-295.00	-	-	-	-	-	-	-	-	-	1	-	1	1	3	4	4	7	8	3	7	19							

See footnotes at end of table.

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 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280							
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
WOMEN - CONTINUED																																	
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	116	38.5	\$ 225.00	\$ 222.50	\$ 207.50-250.50	-	-	-	-	-	-	-	1	1	4	4	9	14	22	11	12	9	16	11	1	1							
NONMANUFACTURING -----	87	38.5	\$ 225.00	\$ 222.00	\$ 211.00-245.00	-	-	-	-	-	-	-	1	1	2	3	5	9	20	9	8	8	12	9	-	-							
FINANCE ⁴ -----	57	38.0	\$ 225.50	\$ 220.00	\$ 210.50-251.00	-	-	-	-	-	-	-	1	1	1	2	3	6	15	4	3	6	7	8	-	-							
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	72	38.5	\$ 178.50	\$ 175.50	\$ 161.00-196.00	-	-	-	-	-	3	9	5	9	14	12	9	3	3	2	1	1	1	-	-	-							
DRAFTSMEN, CLASS C -----	62	39.0	\$ 130.00	\$ 129.00	\$ 121.50-141.00	-	-	5	7	22	12	10	6	-	-	-	-	-	-	-	-	-	-	-	-	-							
NURSES, INDUSTRIAL (REGISTERED) ---	635	39.5	\$ 155.50	\$ 153.50	\$ 146.00-164.00	-	-	-	3	13	59	162	171	121	64	23	11	4	4	-	-	-	-	-	-	-							
MANUFACTURING -----	492	39.5	\$ 154.50	\$ 153.00	\$ 146.00-162.50	-	-	-	-	10	44	134	145	91	40	18	9	1	-	-	-	-	-	-	-	-							
NONMANUFACTURING -----	143	39.0	\$ 159.50	\$ 159.00	\$ 146.00-171.00	-	-	-	3	3	15	28	26	30	24	5	2	3	4	-	-	-	-	-	-	-							

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 For definition of terms, see footnote 2, table A-1.³ Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.⁵ Workers were distributed as follows: 159 at \$280 to \$300; 106 at \$300 to \$320; 28 at \$320 to \$340; 6 at \$340 to \$360; 2 at \$360 to \$380; and 2 at \$380 to \$400.⁶ Workers were distributed as follows: 5 at \$280 to \$300; 13 at \$300 to \$320; and 1 at \$320 to \$340.

Table A-2b. Professional and technical occupations—city of Chicago—men and women

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280	\$ 290	\$ 300 and over					
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
COMPUTER OPERATORS, CLASS A -----	609	39.0	\$ 169.50	\$ 170.00	\$ 155.50-181.50	-	-	-	2	8	36	60	81	118	133	98	26	33	4	3	-	3	-	2	2	-	-	-	-				
MANUFACTURING -----	98	38.0	164.00	165.00	149.50-176.50	-	-	-	-	4	21	21	16	21	9	1	-	3	2	-	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	511	39.0	170.50	172.00	158.00-182.50	-	-	-	2	8	32	39	60	102	112	89	25	33	1	1	-	3	-	2	2	-	-	-	-				
FINANCE ³ -----	288	38.5	167.50	169.50	154.00-179.50	-	-	-	2	5	28	24	30	58	75	39	9	18	-	-	-	-	-	-	-	-	-	-	-				
COMPUTER OPERATORS, CLASS B -----	905	38.5	144.50	144.00	128.00-156.00	-	-	29	81	134	142	138	211	53	59	22	7	9	16	1	3	-	-	-	-	-	-	-	-				
MANUFACTURING -----	268	37.5	138.50	137.50	122.50-152.50	-	-	5	45	43	53	47	29	20	20	6	-	-	-	-	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	637	39.0	147.50	148.50	131.00-157.00	-	-	24	36	91	89	91	182	33	39	16	7	9	16	1	3	-	-	-	-	-	-	-	-				
PUBLIC UTILITIES ⁴ -----	88	39.5	172.50	154.00	150.00-208.50	-	-	-	-	6	16	31	-	2	5	1	8	15	1	3	-	-	-	-	-	-	-	-	-				
RETAIL TRADE -----	151	39.5	146.00	149.50	137.00-159.00	-	-	4	4	14	22	33	40	21	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
FINANCE ³ -----	216	38.5	136.00	134.00	123.00-151.00	-	-	6	23	67	35	28	47	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-				
COMPUTER OPERATORS, CLASS C -----	325	39.0	125.50	123.50	115.00-138.00	-	9	36	67	93	56	47	8	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
MANUFACTURING -----	89	39.0	132.00	131.50	123.50-142.50	-	-	3	3	36	18	22	2	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	236	39.0	123.00	121.50	112.50-136.00	-	9	33	64	57	38	25	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
FINANCE ³ -----	116	39.0	122.00	120.00	111.50-135.50	-	9	13	37	24	21	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	608	38.5	224.00	223.00	201.00-245.50	-	-	-	-	-	-	-	-	12	27	46	55	83	67	39	105	43	47	37	15	32	-	-					
MANUFACTURING -----	236	37.0	216.50	208.00	197.50-237.00	-	-	-	-	-	-	-	-	2	2	30	37	52	15	6	48	21	7	11	2	3	-	-					
NONMANUFACTURING -----	372	39.0	229.00	230.00	208.00-254.00	-	-	-	-	-	-	-	-	10	25	16	18	31	52	33	57	22	40	26	13	29	-	-					
PUBLIC UTILITIES ⁴ -----	124	39.5	224.00	230.50	203.50-244.00	-	-	-	-	-	-	-	2	9	10	6	12	13	9	26	12	16	4	4	1	-	-	-					
FINANCE ³ -----	101	38.0	218.50	213.50	202.00-234.00	-	-	-	-	-	-	-	4	4	5	8	19	19	12	12	3	4	2	4	5	-	-	-					
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	543	38.5	194.50	195.00	174.50-212.50	-	-	-	-	2	11	32	57	65	82	60	74	73	32	25	16	12	3	2	-	-	-	-					
MANUFACTURING -----	146	38.5	195.00	198.00	175.00-216.50	-	-	-	-	-	-	5	16	33	7	18	28	9	24	6	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	397	38.5	194.50	193.00	174.50-212.00	-	-	-	-	2	11	27	41	32	75	42	46	61	8	19	16	12	3	2	-	-	-	-					
PUBLIC UTILITIES ⁴ -----	94	39.0	191.50	192.00	172.00-211.00	-	-	-	-	-	3	5	14	9	13	18	7	17	3	-	4	1	-	-	-	-	-	-					
FINANCE ³ -----	151	38.0	188.50	184.00	171.50-204.50	-	-	-	-	-	5	19	12	10	47	6	23	15	1	4	4	3	2	-	-	-	-	-					
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	396	38.5	165.50	165.00	148.00-179.50	-	-	-	2	7	39	70	41	88	52	42	19	18	16	1	1	-	-	-	-	-	-	-					
MANUFACTURING -----	125	38.0	169.50	170.00	154.50-182.50	-	-	-	-	8	20	8	28	19	23	10	3	6	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	271	39.0	163.00	162.00	147.00-174.50	-	-	2	7	31	50	33	60	33	19	9	15	10	1	1	-	-	-	-	-	-	-	-					
FINANCE ³ -----	101	38.0	158.50	161.50	144.00-169.00	-	-	-	2	4	14	12	14	34	9	8	1	2	1	-	-	-	-	-	-	-	-	-					
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	642	38.0	269.50	271.00	248.50-292.50	-	-	-	-	-	-	-	-	-	-	22	13	18	23	37	59	77	60	96	5237	-	-						
MANUFACTURING -----	206	36.5	274.00	276.50	255.50-290.00	-	-	-	-	-	-	-	-	-	-	3	1	5	7	9	28	16	42	88	-	-	-	-					
NONMANUFACTURING -----	436	39.0	267.50	266.50	245.50-294.00	-	-	-	-	-	-	-	-	-	-	19	12	13	16	30	50	49	44	54	149	-	-	-					
PUBLIC UTILITIES ⁴ -----	92	39.0	265.00	266.00	236.00-295.00	-	-	-	-	-	-	-	-	-	-	4	4	5	5	6	4	13	8	8	35	-	-	-					
FINANCE ³ -----	157	38.5	266.00	264.00	241.00-294.50	-	-	-	-	-	-	-	-	-	-	13	5	4	5	11	28	6	13	14	58	-	-	-					
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	463	38.5	225.50	222.50	201.50-250.50	-	-	-	-	-	-	-	14	13	41	40	47	72	20	44	56	48	36	13	19	-	-	-					
MANUFACTURING -----	135	36.5	238.50	242.50	215.50-260.50	-	-	-	-	-	-	-	2	-	-	4	17	27	4	8	24	14	22	3	10	-	-	-					
NONMANUFACTURING -----	328	39.0	220.00	216.00	196.00-245.50	-	-	-	-	-	-	-	12	13	41	36	30	45	16	36	32	34	14	10	9	-	-	-					
PUBLIC UTILITIES ⁴ -----	62	39.5	229.00	225.50	206.00-255.00	-	-	-	-	-	-	-	-	1	7	10	9	8	5	4	9	2	2	4	-	-	-	-					
FINANCE ³ -----	128	38.5	219.00	218.50	191.00-250.50	-	-	-	-	-	-	-	9	12	10	9	10	17	3	20	6	19	8	5	-	-	-	-					
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	184	39.0	182.50	180.50	165.50-204.50	-	-	-	-	4	3	12	17	31	24	27	8	32	6	5	8	4	3	-	-	-	-	-					
NONMANUFACTURING -----	175	39.0	180.00	178.00	164.50-202.00	-	-	-	-	4	3	12	17	31	24	27	8	32	5	4	2	3	3	-	-	-	-	-					
DRAFTSMEN, CLASS A -----	994	39.0	185.50	186.00	170.00-201.00	-	-	-	-	12	29	46	160	144	161	176	158	68	18	13	7	-	-	-	-	2	-	-					
MANUFACTURING -----	460	40.0	182.50	180.00	165.50-199.50	-	-	-	-	8	37	96	89	54	66	79	21	1	-	7	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	534	38.5	188.50	190.00	174.50-203.50	-	-	-	-	12	21	9	64	55	107	110	79	47	17	13	-	-	-	-	-	-	-	-					

See footnotes at end of table.

Table A-2b. Professional and technical occupations—city of Chicago—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280							
						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and	
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
MEN - CONTINUED																																	
DRAFTSMEN, CLASS B -----	842	39.5	\$ 157.50	\$ 155.00	\$ 144.50-173.00	-	-	-	8	76	67	138	187	112	117	93	34	3	2	2	1	-	2	-	-	-	-	-					
MANUFACTURING -----	438	40.0	151.00	151.50	140.50-166.50	-	-	-	2	72	33	87	106	44	57	25	10	-	-	2	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	404	39.0	165.00	164.50	151.00-180.00	-	-	-	6	4	34	51	81	68	60	68	24	3	2	-	1	-	2	-	-	-	-	-					
PUBLIC UTILITIES ⁴ -----	66	39.5	175.00	174.50	163.00-186.00	-	-	-	-	-	1	4	6	17	12	10	11	3	2	-	-	-	-	-	-	-	-	-					
DRAFTSMEN, CLASS C -----	295	39.5	122.50	117.00	107.00-134.00	1	28	53	81	46	31	24	10	6	6	5	1	-	3	-	-	-	-	-	-	-	-	-					
MANUFACTURING -----	169	39.5	118.00	114.50	110.00-128.00	1	5	34	63	32	20	6	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	126	39.5	129.00	121.00	104.50-147.50	-	23	19	18	14	11	18	2	6	6	5	1	-	3	-	-	-	-	-	-	-	-	-					
DRAFTSMEN-TRACERS -----	88	39.5	115.00	117.00	101.00-128.00	6	14	20	7	25	5	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
WOMEN																																	
COMPUTER OPERATORS, CLASS B -----	158	38.0	134.50	141.50	118.00-150.50	5	14	7	20	1	19	52	24	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	120	38.5	129.00	139.50	115.00-144.50	5	14	7	18	1	16	39	13	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-					
COMPUTER OPERATORS, CLASS C -----	122	38.0	116.00	116.00	94.00-138.50	14	27	14	14	10	16	21	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	99	38.5	110.50	106.50	92.50-132.50	14	27	13	14	6	9	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	145	38.5	208.50	202.50	184.00-229.00	-	-	-	-	-	-	-	-	8	22	15	24	14	20	7	14	1	10	-	1	9	-	9					
NONMANUFACTURING -----	118	39.0	208.00	200.50	185.00-230.00	-	-	-	-	-	-	-	-	4	18	14	23	12	12	6	12	1	9	-	-	-	7						
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	205	38.5	183.00	180.00	161.50-204.00	-	-	-	-	1	17	7	19	34	25	21	20	23	13	7	4	9	3	1	1	-	-	-					
MANUFACTURING -----	63	37.5	181.00	173.50	162.00-209.00	-	-	-	-	-	1	11	15	12	4	-	6	10	3	-	1	-	-	-	-	-	-	-					
NONMANUFACTURING -----	142	38.5	183.50	182.50	161.50-202.50	-	-	-	-	1	17	6	8	19	13	17	20	17	3	4	4	8	3	1	1	-	-	-					
FINANCE ³ -----	76	38.0	174.50	173.50	157.00-199.50	-	-	-	-	-	13	3	5	12	8	13	4	11	1	3	1	2	-	-	-	-	-	-					
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	180	38.0	152.50	149.00	138.00-162.00	-	-	-	-	16	39	40	34	32	2	4	5	4	1	3	-	-	-	-	-	-	-	-					
MANUFACTURING -----	58	37.0	151.50	151.00	140.50-164.00	-	-	-	-	-	14	14	10	17	1	2	-	-	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	122	38.5	153.00	149.00	135.50-161.00	-	-	-	-	16	25	26	24	15	1	2	5	4	1	3	-	-	-	-	-	-	-	-					
FINANCE ³ -----	68	38.0	152.50	152.50	143.00-160.00	-	-	-	-	4	11	18	19	12	1	1	1	1	-	-	-	-	-	-	-	-	-	-					
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	55	38.0	262.00	254.50	240.00-292.50	-	-	-	-	-	-	-	-	-	1	-	1	1	3	3	5	7	10	2	6	6	16						
NONMANUFACTURING -----	52	38.0	263.00	256.00	240.50-294.50	-	-	-	-	-	-	-	-	-	1	-	1	1	3	3	4	7	8	2	6	6	16						
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	131	38.0	210.50	210.00	179.50-240.00	-	-	-	-	-	-	-	1	1	32	3	7	22	19	7	7	7	16	9	-	-	-						
NONMANUFACTURING -----	114	38.5	210.00	208.00	178.50-236.00	-	-	-	-	-	-	-	1	1	30	3	4	20	17	4	6	7	12	9	-	-	-						
FINANCE ³ -----	78	38.5	214.50	214.00	199.00-242.00	-	-	-	-	-	-	-	1	1	13	2	3	17	13	4	3	6	7	8	-	-	-						
NURSES, INDUSTRIAL (REGISTERED) ---	395	39.5	154.00	152.00	145.50-163.00	-	-	-	19	4	18	125	109	60	35	15	2	4	4	-	-	-	-	-	-	-	-	-					
MANUFACTURING -----	285	39.5	151.50	151.00	145.00-159.50	-	-	-	17	1	8	101	89	38	20	10	-	1	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	110	39.5	160.00	158.00	146.00-171.00	-	-	-	2	3	10	24	20	22	15	5	2	3	4	-	-	-	-	-	-	-	-	-					

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 For definition of terms, see footnote 2, table A-1.³ Finance, insurance, and real estate.⁴ Transportation, communication, and other public utilities.⁵ Workers were distributed as follows: 125 at \$280 to \$300; 83 at \$300 to \$320; 26 at \$320 to \$340; 1 at \$340 to \$360; and 2 at \$380 to \$400.⁶ Workers were distributed as follows: 4 at \$280 to \$300; and 12 at \$300 to \$320.

Table A-2c. Professional and technical occupations—SMSA excluding the city—men and women

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280	\$ 290	\$ 300 and over					
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
MEN																																	
COMPUTER OPERATORS, CLASS A -----	281	39.0	\$ 167.00	\$ 168.00	\$ 157.50-179.00	-	-	-	-	7	9	34	30	78	61	32	26	3	1	-	-	-	-	-	-	-	-	-	-				
MANUFACTURING -----	147	39.0	163.50	168.00	148.00-177.50	-	-	-	-	7	9	28	8	30	44	16	5	-	-	-	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	134	39.0	171.00	168.00	161.00-183.50	-	-	-	-	-	-	6	22	48	17	16	21	3	1	-	-	-	-	-	-	-	-	-	-				
COMPUTER OPERATORS, CLASS B -----	395	39.0	149.50	149.00	135.50-161.50	-	-	14	10	45	46	95	79	55	17	19	3	6	3	3	-	-	-	-	-	-	-	-	-				
MANUFACTURING -----	204	39.0	148.00	149.00	132.00-160.00	-	-	11	3	30	26	34	50	30	2	4	3	6	2	3	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	191	39.0	150.50	149.00	141.00-166.50	-	-	3	7	15	20	61	29	25	15	15	-	-	1	-	-	-	-	-	-	-	-	-	-				
COMPUTER OPERATORS, CLASS C -----	130	39.0	128.00	125.00	114.00-142.50	-	8	15	30	22	18	14	11	8	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-				
MANUFACTURING -----	65	39.5	132.50	127.00	119.00-147.50	-	-	4	15	18	6	8	10	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-				
NONMANUFACTURING -----	65	38.5	123.00	119.50	108.00-137.50	-	8	11	15	4	12	6	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	298	39.0	218.50	216.00	200.50-236.00	-	-	-	-	-	-	3	3	19	11	9	28	40	57	33	27	26	9	15	7	11	11	11					
MANUFACTURING -----	183	39.5	216.50	214.00	192.50-237.50	-	-	-	-	-	-	3	3	19	11	4	14	23	39	11	12	10	6	14	4	10	10	10					
NONMANUFACTURING -----	115	39.0	221.50	221.50	205.00-236.00	-	-	-	-	-	-	-	-	-	-	5	14	17	18	22	15	16	3	1	3	1	1	1					
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	339	39.0	186.50	181.50	172.00-201.00	-	-	-	-	-	2	15	14	33	94	53	40	31	23	11	11	10	2	-	-	-	-	-					
MANUFACTURING -----	185	39.5	188.50	186.50	172.00-205.50	-	-	-	-	-	2	15	12	7	41	23	26	19	14	8	6	10	2	-	-	-	-	-					
NONMANUFACTURING -----	154	39.0	184.00	179.50	172.00-194.00	-	-	-	-	-	-	-	2	26	53	30	14	12	9	3	5	-	-	-	-	-	-	-					
COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	111	38.5	167.00	167.00	146.50-187.00	-	-	-	-	4	18	13	6	19	9	28	4	7	1	1	1	-	-	-	-	-	-	-					
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	259	39.5	272.50	272.50	249.00-295.00	-	-	-	-	-	-	-	-	-	-	-	1	1	16	12	18	19	31	23	47	39	39						
MANUFACTURING -----	134	39.0	272.00	272.00	249.50-295.00	-	-	-	-	-	-	-	-	-	-	-	1	1	12	2	10	8	17	12	32	39	39						
NONMANUFACTURING -----	125	39.5	273.00	273.50	249.00-294.50	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10	8	11	14	11	15	52	52						
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	360	39.5	228.50	229.00	210.50-247.00	-	-	-	-	-	1	-	8	10	19	19	32	28	69	46	58	21	21	12	16	16	16						
MANUFACTURING -----	215	39.0	237.50	237.50	222.00-251.00	-	-	-	-	-	-	-	4	3	4	6	8	15	46	28	46	13	14	12	16	16	16						
NONMANUFACTURING -----	145	39.5	215.50	216.00	198.00-234.50	-	-	-	-	-	1	-	4	7	15	13	24	13	23	18	12	8	7	-	-	-	-						
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	112	39.0	193.00	191.00	177.00-209.00	-	-	-	-	-	6	1	13	10	25	23	8	8	7	4	1	3	3	-	-	-	-						
DRAFTSMEN, CLASS A -----	1,146	40.0	188.00	187.50	175.00-202.00	-	-	-	-	7	45	41	117	145	288	182	139	85	54	33	9	1	-	-	-	-	-						
MANUFACTURING -----	1,057	40.0	187.00	186.50	174.00-200.50	-	-	-	-	7	43	39	111	142	275	166	134	66	45	23	6	-	-	-	-	-	-						
NONMANUFACTURING -----	89	39.5	202.00	205.00	185.00-221.00	-	-	-	-	-	2	2	6	3	13	16	5	19	9	10	3	1	-	-	-	-	-						
DRAFTSMEN, CLASS B -----	851	40.0	163.50	163.00	147.50-184.50	-	-	-	6	39	79	143	118	83	138	184	44	9	7	1	-	-	-	-	-	-	-						
MANUFACTURING -----	732	40.0	161.50	161.00	146.50-180.50	-	-	-	5	37	76	139	96	67	127	167	7	4	6	1	-	-	-	-	-	-	-						
NONMANUFACTURING -----	119	39.0	175.00	181.50	158.50-193.00	-	-	-	1	2	3	4	22	16	11	17	37	5	1	-	-	-	-	-	-	-	-						
DRAFTSMEN, CLASS C -----	841	39.5	136.00	137.50	122.50-148.00	3	2	56	105	158	118	210	94	46	31	18	-	-	-	-	-	-	-	-	-	-	-						
MANUFACTURING -----	726	39.5	133.50	133.50	121.50-144.00	3	2	55	98	153	106	180	67	33	16	13	-	-	-	-	-	-	-	-	-	-	-						
NONMANUFACTURING -----	115	38.5	151.50	151.00	145.50-166.50	-	-	1	7	5	12	30	27	13	15	5	-	-	-	-	-	-	-	-	-	-	-						
DRAFTSMEN-TRACERS -----	145	39.0	116.00	118.50	110.00-123.50	-	22	14	42	51	7	4	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-						
MANUFACTURING -----	124	39.0	115.00	116.00	107.00-122.50	-	22	12	42	36	3	4	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-						

See footnotes at end of table.

Table A-2c. Professional and technical occupations—SMSA excluding the city—men and women—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

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 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 170	\$ 180	\$ 190	\$ 200	\$ 210	\$ 220	\$ 230	\$ 240	\$ 250	\$ 260	\$ 270	\$ 280 and over							
						90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	over							
WOMEN																																	
COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	78	38.5	\$ 176.00	\$ 174.00	\$ 163.50-200.00	-	-	-	-	-	5	-	8	15	20	10	1	19	-	-	-	-	-	-	-	-	-	-					
NONMANUFACTURING -----	58	38.0	178.50	177.50	164.00-200.50	-	-	-	-	-	2	-	5	10	15	10	1	15	-	-	-	-	-	-	-	-	-	-					
DRAFTSMEN, CLASS C -----	75	39.0	127.50	128.00	118.00-143.50	-	-	11	14	17	11	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
NURSES, INDUSTRIAL (REGISTERED) ---	376	39.5	153.00	154.00	143.00-163.00	-	-	-	8	10	51	80	109	72	29	8	9	-	-	-	-	-	-	-	-	-	-	-					
MANUFACTURING -----	341	40.0	153.00	153.50	143.00-162.00	-	-	-	7	9	46	75	103	64	20	8	9	-	-	-	-	-	-	-	-	-	-	-					

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 For definition of terms, see footnote 2, table A-1.

³ Workers were distributed as follows: 39 at \$280 to \$300; 23 at \$300 to \$320; 15 at \$320 to \$340; 12 at \$340 to \$360; and 2 at \$360 to \$380.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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) -----	1,355	39.5	\$ 118.00	CLERKS, ORDER -----	3,751	39.0	\$ 120.00	SECRETARIES ⁴ - CONTINUED			
MANUFACTURING -----	402	39.0	115.50	MANUFACTURING -----	1,958	39.0	116.00	SECRETARIES, CLASS A -----	2,253	39.0	\$ 160.00
NONMANUFACTURING -----	953	39.5	119.00	NONMANUFACTURING -----	1,793	39.0	124.00	MANUFACTURING -----	1,190	39.0	158.00
PUBLIC UTILITIES ² -----	421	40.0	129.50	WHOLESALE TRADE -----	1,406	38.5	130.00	NONMANUFACTURING -----	1,063	38.5	162.00
WHOLESALE TRADE -----	358	39.0	109.00	RETAIL TRADE -----	291	39.5	101.50	WHOLESALE TRADE -----	196	38.5	161.50
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	320	40.0	112.00	CLERKS, PAYROLL -----	2,825	38.5	122.50	RETAIL TRADE -----	129	39.0	149.50
NONMANUFACTURING -----	236	40.0	104.50	MANUFACTURING -----	1,499	39.0	121.50	FINANCE ³ -----	322	38.0	162.00
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,025	39.0	121.00	NONMANUFACTURING -----	1,326	38.5	123.00	SERVICES -----	150	38.5	161.00
MANUFACTURING -----	588	39.0	124.00	PUBLIC UTILITIES ² -----	192	39.5	140.00	SECRETARIES, CLASS B -----	5,339	38.5	144.00
NONMANUFACTURING -----	437	39.0	117.50	WHOLESALE TRADE -----	213	38.5	131.50	MANUFACTURING -----	2,246	39.0	141.00
WHOLESALE TRADE -----	213	39.5	121.50	RETAIL TRADE -----	330	39.0	113.50	NONMANUFACTURING -----	3,093	38.5	146.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	1,215	38.5	107.50	FINANCE ³ -----	160	37.5	128.00	PUBLIC UTILITIES ² -----	333	39.5	158.00
MANUFACTURING -----	457	39.0	118.00	SERVICES -----	431	37.5	116.50	WHOLESALE TRADE -----	548	38.5	150.00
NONMANUFACTURING -----	758	38.5	101.50	COMPTOMETER OPERATORS -----	1,555	39.5	110.50	RETAIL TRADE -----	360	40.0	149.50
FINANCE ³ -----	352	37.0	91.00	MANUFACTURING -----	504	39.0	113.50	FINANCE ³ -----	1,172	38.0	138.50
SERVICES -----	110	38.5	105.00	NONMANUFACTURING -----	1,051	39.5	109.50	SERVICES -----	680	37.5	149.00
CLERKS, ACCOUNTING, CLASS A -----	6,812	39.0	134.50	PUBLIC UTILITIES ² -----	209	40.0	116.00	SECRETARIES, CLASS C -----	7,898	38.5	133.50
MANUFACTURING -----	2,775	39.0	136.00	WHOLESALE TRADE -----	228	39.5	110.00	MANUFACTURING -----	3,279	39.0	133.00
NONMANUFACTURING -----	4,037	38.5	133.00	RETAIL TRADE -----	565	39.5	107.00	NONMANUFACTURING -----	4,619	38.5	134.00
PUBLIC UTILITIES ² -----	504	39.5	150.50	KEYPUNCH OPERATORS, CLASS A -----	5,400	39.0	117.00	PUBLIC UTILITIES ² -----	503	39.5	150.00
WHOLESALE TRADE -----	1,269	38.5	136.00	MANUFACTURING -----	2,303	39.0	115.50	WHOLESALE TRADE -----	994	38.5	132.00
RETAIL TRADE -----	811	39.5	127.50	NONMANUFACTURING -----	3,097	39.0	117.50	RETAIL TRADE -----	1,043	40.0	132.50
FINANCE ³ -----	932	38.0	128.50	PUBLIC UTILITIES ² -----	633	40.0	124.50	FINANCE ³ -----	1,306	38.0	132.50
SERVICES -----	521	37.5	125.50	WHOLESALE TRADE -----	579	39.0	119.00	SERVICES -----	773	37.0	132.00
CLERKS, ACCOUNTING, CLASS B -----	8,547	39.0	108.50	RETAIL TRADE -----	569	39.5	119.00	SECRETARIES, CLASS D -----	7,136	38.5	122.50
MANUFACTURING -----	3,414	39.0	107.50	FINANCE ³ -----	987	37.5	113.00	MANUFACTURING -----	3,009	39.0	122.50
NONMANUFACTURING -----	5,133	39.0	109.50	SERVICES -----	329	38.0	115.50	NONMANUFACTURING -----	4,127	38.0	122.50
PUBLIC UTILITIES ² -----	643	39.5	135.00	KEYPUNCH OPERATORS, CLASS B -----	4,289	39.0	105.00	PUBLIC UTILITIES ² -----	350	39.0	129.50
WHOLESALE TRADE -----	1,325	39.5	113.50	MANUFACTURING -----	1,367	39.0	105.00	WHOLESALE TRADE -----	853	39.0	125.50
RETAIL TRADE -----	1,063	39.5	101.50	NONMANUFACTURING -----	2,922	38.5	104.50	RETAIL TRADE -----	568	40.0	116.50
FINANCE ³ -----	1,296	37.5	100.50	PUBLIC UTILITIES ² -----	438	39.5	115.00	FINANCE ³ -----	1,343	37.5	122.00
SERVICES -----	806	37.5	108.00	WHOLESALE TRADE -----	585	39.5	106.00	SERVICES -----	1,013	37.0	122.00
CLERKS, FILE, CLASS A -----	1,310	38.5	104.50	RETAIL TRADE -----	305	39.5	105.50	STENOGRAPHERS, GENERAL -----	4,485	38.5	114.00
MANUFACTURING -----	425	38.5	110.00	FINANCE ³ -----	1,109	38.0	98.50	MANUFACTURING -----	1,660	39.0	113.50
NONMANUFACTURING -----	885	38.5	101.50	SERVICES -----	485	38.0	107.00	NONMANUFACTURING -----	2,825	38.5	114.50
FINANCE ³ -----	433	38.0	96.00	OFFICE BOYS AND GIRLS -----	2,974	38.5	93.50	PUBLIC UTILITIES ² -----	619	39.5	130.00
SERVICES -----	210	38.0	97.50	MANUFACTURING -----	733	39.0	97.00	WHOLESALE TRADE -----	555	39.0	108.50
CLERKS, FILE, CLASS B -----	4,155	38.5	96.50	NONMANUFACTURING -----	2,241	38.5	92.50	RETAIL TRADE -----	160	39.0	105.00
MANUFACTURING -----	1,121	38.5	99.00	PUBLIC UTILITIES ² -----	306	38.5	104.00	FINANCE ³ -----	994	38.5	110.00
NONMANUFACTURING -----	3,034	38.5	95.50	WHOLESALE TRADE -----	299	39.0	92.00	SERVICES -----	497	37.0	114.00
PUBLIC UTILITIES ² -----	350	39.5	118.00	RETAIL TRADE -----	223	39.5	88.00	STENOGRAPHERS, SENIOR -----	3,971	38.5	125.00
WHOLESALE TRADE -----	541	39.5	92.00	FINANCE ³ -----	1,057	38.0	89.00	MANUFACTURING -----	1,555	39.0	125.50
RETAIL TRADE -----	477	40.0	106.50	SERVICES -----	356	38.0	94.00	NONMANUFACTURING -----	2,416	38.0	124.50
FINANCE ³ -----	1,352	37.5	89.00	SECRETARIES ⁴ -----	23,144	38.5	135.50	PUBLIC UTILITIES ² -----	342	39.5	138.00
SERVICES -----	314	37.0	89.50	MANUFACTURING -----	9,918	39.0	135.00	WHOLESALE TRADE -----	485	39.0	125.00
CLERKS, FILE, CLASS C -----	2,202	39.0	86.00	NONMANUFACTURING -----	13,226	38.5	135.50	RETAIL TRADE -----	117	38.0	126.00
MANUFACTURING -----	266	39.0	86.50	PUBLIC UTILITIES ² -----	1,610	39.5	150.50	FINANCE ³ -----	721	37.5	119.00
NONMANUFACTURING -----	1,936	38.5	86.00	WHOLESALE TRADE -----	2,591	38.5	136.00	SERVICES -----	751	37.0	124.00
FINANCE ³ -----	1,191	38.0	82.00	RETAIL TRADE -----	2,192	40.0	131.00	SWITCHBOARD OPERATORS, CLASS A -----	1,004	38.5	115.50
				FINANCE ³ -----	4,217	38.0	133.00	MANUFACTURING -----	404	39.0	117.50
				SERVICES -----	2,616	37.0	134.50	NONMANUFACTURING -----	600	38.5	114.00
								PUBLIC UTILITIES ² -----	125	40.0	127.50
								FINANCE ³ -----	200	37.5	110.50
								SERVICES -----	135	37.5	105.50

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

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				OFFICE OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED			
SWITCHBOARD OPERATORS, CLASS B ----	1,248	39.0	\$ 102.00	TYPISTS, CLASS B ----	7,327	38.5	\$ 97.00	COMPUTER PROGRAMERS, BUSINESS, CLASS C ----	699	38.5	\$ 162.00
MANUFACTURING ----	190	39.0	110.50	MANUFACTURING ----	2,431	39.0	95.00	MANUFACTURING ----	224	38.0	165.00
NONMANUFACTURING ----	1,058	39.0	100.50	NONMANUFACTURING ----	4,896	38.5	98.50	NONMANUFACTURING ----	475	38.5	160.50
PUBLIC UTILITIES ² ----	125	39.5	124.00	PUBLIC UTILITIES ² ----	417	39.5	115.50	PUBLIC UTILITIES ² ----	53	38.5	149.00
WHOLESALE TRADE ----	139	39.5	108.50	WHOLESALE TRADE ----	633	39.0	97.50	FINANCE ³ ----	215	38.0	159.00
RETAIL TRADE ----	254	39.5	94.50	RETAIL TRADE ----	811	39.5	101.50	SERVICES ----	64	38.5	152.50
FINANCE ³ ----	290	38.5	103.50	FINANCE ³ ----	2,172	38.0	92.50				
SERVICES ----	250	38.0	87.50	SERVICES ----	863	37.0	102.00				
SWITCHBOARD OPERATOR-RECEPTIONISTS- MANUFACTURING ----	2,575	39.0	107.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS				COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A ----	962	38.5	270.00
NONMANUFACTURING ----	1,326	39.0	107.00					MANUFACTURING ----	343	37.5	273.00
PUBLIC UTILITIES ² ----	1,249	38.5	107.00					NONMANUFACTURING ----	619	39.0	268.00
WHOLESALE TRADE ----	117	39.5	133.00					PUBLIC UTILITIES ² ----	182	39.0	273.00
FINANCE ³ ----	529	38.5	106.00					WHOLESALE TRADE ----	80	39.5	266.00
SERVICES ----	242	38.0	101.50					FINANCE ³ ----	210	38.5	265.00
	291	37.5	105.50	COMPUTER OPERATORS, CLASS A ----	944	39.0	168.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B ----	983	38.5	224.50
TABULATING-MACHINE OPERATORS, CLASS A ----	474	39.0	155.00	MANUFACTURING ----	257	38.5	163.00	MANUFACTURING ----	383	38.0	236.50
MANUFACTURING ----	128	39.5	155.00	NONMANUFACTURING ----	687	39.0	170.50	NONMANUFACTURING ----	600	39.0	217.00
NONMANUFACTURING ----	346	38.5	154.50	PUBLIC UTILITIES ² ----	66	40.0	178.50	PUBLIC UTILITIES ² ----	125	39.5	232.00
FINANCE ³ ----	190	38.5	145.00	WHOLESALE TRADE ----	98	39.0	169.00	WHOLESALE TRADE ----	65	39.5	223.50
				RETAIL TRADE ----	101	39.0	163.00	RETAIL TRADE ----	101	40.0	213.00
TABULATING-MACHINE OPERATORS, CLASS B ----	786	38.5	128.50	FINANCE ³ ----	315	38.5	169.00	FINANCE ³ ----	261	38.5	212.00
MANUFACTURING ----	188	38.5	131.00	SERVICES ----	107	39.0	180.50				
NONMANUFACTURING ----	598	39.0	127.50	COMPUTER OPERATORS, CLASS B ----	1,503	38.5	145.00	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C ----	373	39.0	185.00
PUBLIC UTILITIES ² ----	189	39.0	126.50	MANUFACTURING ----	533	38.0	143.00	MANUFACTURING ----	125	39.0	196.00
WHOLESALE TRADE ----	117	39.5	129.00	NONMANUFACTURING ----	970	39.0	145.50	NONMANUFACTURING ----	248	38.5	179.50
FINANCE ³ ----	182	37.5	128.00	PUBLIC UTILITIES ² ----	177	39.0	155.50	FINANCE ³ ----	107	37.5	178.00
				WHOLESALE TRADE ----	150	39.0	148.50				
TABULATING-MACHINE OPERATORS, CLASS C ----	266	38.0	110.50	RETAIL TRADE ----	186	39.5	146.50	DRAFTSMEN, CLASS A ----	2,161	39.5	187.00
NONMANUFACTURING ----	228	38.0	110.50	FINANCE ³ ----	300	38.5	137.00	MANUFACTURING ----	1,525	40.0	185.50
TRANSCRIBING-MACHINE OPERATORS, GENERAL ----	1,372	38.5	109.00	SERVICES ----	157	38.5	148.00	NONMANUFACTURING ----	636	38.5	190.00
MANUFACTURING ----	458	38.5	108.50	COMPUTER OPERATORS, CLASS C ----	622	39.0	124.00	SERVICES ----	581	38.5	189.00
NONMANUFACTURING ----	914	38.5	109.50	MANUFACTURING ----	186	39.0	133.00	DRAFTSMEN, CLASS B ----	1,758	39.5	160.00
WHOLESALE TRADE ----	217	39.0	114.00	NONMANUFACTURING ----	436	39.0	120.50	MANUFACTURING ----	1,212	40.0	157.00
FINANCE ³ ----	465	38.0	105.00	WHOLESALE TRADE ----	77	39.5	117.50	NONMANUFACTURING ----	546	39.0	166.50
TYPISTS, CLASS A ----	5,783	38.5	109.50	RETAIL TRADE ----	93	39.0	123.00	PUBLIC UTILITIES ² ----	88	39.5	179.00
MANUFACTURING ----	2,770	39.0	109.00	FINANCE ³ ----	149	39.0	124.50	SERVICES ----	378	39.5	163.50
NONMANUFACTURING ----	3,013	38.5	110.00	COMPUTER PROGRAMERS, BUSINESS, CLASS A ----	1,088	38.5	220.00	DRAFTSMEN, CLASS C ----	1,233	39.5	132.00
PUBLIC UTILITIES ² ----	274	40.0	131.00	MANUFACTURING ----	460	38.0	215.50	MANUFACTURING ----	962	39.5	130.00
WHOLESALE TRADE ----	413	39.5	106.50	NONMANUFACTURING ----	628	39.0	223.00	NONMANUFACTURING ----	271	39.0	139.00
RETAIL TRADE ----	462	40.0	110.00	PUBLIC UTILITIES ² ----	215	39.5	215.50	PUBLIC UTILITIES ² ----	94	40.0	131.00
FINANCE ³ ----	1,412	38.0	104.50	FINANCE ³ ----	205	38.5	219.50	SERVICES ----	146	38.5	140.50
SERVICES ----	452	37.0	116.00	SERVICES ----	74	39.0	229.50	DRAFTSMEN-TRACERS ----	255	39.0	115.50
				COMPUTER PROGRAMERS, BUSINESS, CLASS B ----	1,165	38.5	189.00	MANUFACTURING ----	160	39.0	115.00
				MANUFACTURING ----	414	38.5	188.50	NONMANUFACTURING ----	95	39.5	116.00
				NONMANUFACTURING ----	751	38.5	189.00	PUBLIC UTILITIES ² ----	56	39.5	123.50
				PUBLIC UTILITIES ² ----	161	39.0	187.50				
				WHOLESALE TRADE ----	104	39.0	190.00	NURSES, INDUSTRIAL (REGISTERED) ---	780	39.5	153.50
				FINANCE ³ ----	342	38.0	183.50	MANUFACTURING ----	634	39.5	152.50
				SERVICES ----	80	38.5	192.50	NONMANUFACTURING ----	146	39.0	159.00

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 Transportation, communication, and other public utilities.

³ Finance, insurance, and real estate.

⁴ May include workers other than those presented separately.

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 1970)

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) -----	342	39.0	\$ 115.50	CLERKS, PAYROLL -----	1,269	39.0	\$ 126.00	SECRETARIES ⁴ - CONTINUED			
MANUFACTURING -----	115	39.0	108.00	MANUFACTURING -----	665	39.0	129.50	SECRETARIES, CLASS C -----	5,163	39.0	136.00
NONMANUFACTURING -----	227	39.5	119.50	NONMANUFACTURING -----	604	39.0	122.50	MANUFACTURING -----	2,478	39.0	135.50
PUBLIC UTILITIES ² -----	102	40.0	137.50	PUBLIC UTILITIES ² -----	128	39.5	143.50	NONMANUFACTURING -----	2,685	39.0	136.00
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	148	39.5	100.00	RETAIL TRADE -----	274	39.5	112.00	PUBLIC UTILITIES ² -----	369	39.5	154.50
NONMANUFACTURING -----	117	39.5	95.00	COMPTOMETER OPERATORS -----	1,273	39.5	110.00	WHOLESALE TRADE -----	224	39.5	142.00
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	261	39.0	115.50	MANUFACTURING -----	398	39.5	111.00	RETAIL TRADE -----	991	40.0	132.00
MANUFACTURING -----	153	39.0	121.50	NONMANUFACTURING -----	875	39.5	109.50	FINANCE ³ -----	918	38.5	133.00
NONMANUFACTURING -----	108	40.0	107.50	PUBLIC UTILITIES ² -----	165	40.0	116.50	SERVICES -----	183	38.0	130.00
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	208	39.0	109.50	RETAIL TRADE -----	549	39.5	107.00	SECRETARIES, CLASS D -----	3,744	39.0	123.00
NONMANUFACTURING -----	119	39.5	103.00	KEYPUNCH OPERATORS, CLASS A -----	3,729	39.0	117.50	MANUFACTURING -----	1,946	39.0	124.00
CLERKS, ACCOUNTING, CLASS A -----	3,628	39.0	135.50	MANUFACTURING -----	1,697	38.5	116.50	NONMANUFACTURING -----	1,798	39.0	121.50
MANUFACTURING -----	1,335	39.0	138.50	NONMANUFACTURING -----	2,032	39.0	118.50	PUBLIC UTILITIES ² -----	189	39.0	129.50
NONMANUFACTURING -----	2,293	39.0	133.50	PUBLIC UTILITIES ² -----	570	40.0	125.50	WHOLESALE TRADE -----	230	40.0	126.50
PUBLIC UTILITIES ² -----	393	40.0	151.00	RETAIL TRADE -----	523	39.5	117.50	RETAIL TRADE -----	471	40.0	115.00
WHOLESALE TRADE -----	532	39.0	140.00	FINANCE ³ -----	639	38.0	112.50	FINANCE ³ -----	655	38.0	121.50
RETAIL TRADE -----	736	39.5	126.50	KEYPUNCH OPERATORS, CLASS B -----	2,660	39.0	106.50	SERVICES -----	253	38.5	124.50
FINANCE ³ -----	436	38.0	126.00	MANUFACTURING -----	991	39.0	106.50	STENOGRAPHERS, GENERAL -----	2,639	39.0	115.50
SERVICES -----	196	37.0	122.00	NONMANUFACTURING -----	1,669	39.0	106.50	MANUFACTURING -----	1,122	39.0	113.00
CLERKS, ACCOUNTING, CLASS B -----	4,170	39.0	111.00	PUBLIC UTILITIES ² -----	398	40.0	117.00	NONMANUFACTURING -----	1,517	39.0	117.50
MANUFACTURING -----	1,606	39.0	109.50	RETAIL TRADE -----	266	39.5	105.50	PUBLIC UTILITIES ² -----	553	39.5	131.50
NONMANUFACTURING -----	2,564	39.0	111.50	FINANCE ³ -----	705	38.0	98.50	WHOLESALE TRADE -----	196	39.5	119.00
PUBLIC UTILITIES ² -----	382	40.0	135.00	SERVICES -----	162	37.5	109.00	RETAIL TRADE -----	124	39.0	108.00
WHOLESALE TRADE -----	569	40.0	121.50	OFFICE BOYS AND GIRLS -----	1,699	38.5	93.50	FINANCE ³ -----	484	39.0	107.00
RETAIL TRADE -----	820	39.5	102.00	MANUFACTURING -----	511	38.5	97.00	SERVICES -----	160	38.0	107.50
FINANCE ³ -----	545	37.5	102.50	NONMANUFACTURING -----	1,188	38.5	91.50	STENOGRAPHERS, SENIOR -----	2,505	38.5	127.00
SERVICES -----	248	37.0	104.00	PUBLIC UTILITIES ² -----	267	39.0	104.50	MANUFACTURING -----	1,251	39.0	126.50
CLERKS, FILE, CLASS A -----	675	38.5	105.00	RETAIL TRADE -----	183	39.5	90.00	NONMANUFACTURING -----	1,254	38.5	127.50
MANUFACTURING -----	231	37.5	109.00	FINANCE ³ -----	596	38.5	87.00	PUBLIC UTILITIES ² -----	281	39.5	140.50
NONMANUFACTURING -----	444	38.5	103.00	SERVICES -----	109	37.5	88.00	WHOLESALE TRADE -----	153	40.0	135.50
FINANCE ³ -----	257	38.5	95.00	SECRETARIES ⁴ -----	13,349	39.0	137.00	FINANCE ³ -----	354	38.0	118.50
CLERKS, FILE, CLASS B -----	2,022	39.0	98.50	MANUFACTURING -----	6,359	39.0	137.00	SERVICES -----	371	37.0	122.00
MANUFACTURING -----	474	38.5	93.50	NONMANUFACTURING -----	6,990	39.0	137.50	SWITCHBOARD OPERATORS, CLASS A -----	654	39.0	118.00
NONMANUFACTURING -----	1,548	39.0	100.00	PUBLIC UTILITIES ² -----	1,198	39.5	153.50	MANUFACTURING -----	313	39.0	120.00
PUBLIC UTILITIES ² -----	275	39.0	116.50	WHOLESALE TRADE -----	606	40.0	143.50	NONMANUFACTURING -----	341	39.0	116.50
WHOLESALE TRADE -----	133	39.5	95.00	RETAIL TRADE -----	1,982	40.0	131.00	PUBLIC UTILITIES ² -----	107	40.0	129.00
RETAIL TRADE -----	471	40.0	106.50	FINANCE ³ -----	2,600	38.0	134.50	SWITCHBOARD OPERATORS, CLASS B -----	593	39.5	106.00
FINANCE ³ -----	619	38.0	89.50	SERVICES -----	604	38.0	135.00	NONMANUFACTURING -----	501	39.5	104.50
CLERKS, FILE, CLASS C -----	1,286	39.0	90.50	SECRETARIES, CLASS A -----	1,123	39.0	164.00	PUBLIC UTILITIES ² -----	105	40.0	125.50
MANUFACTURING -----	165	38.5	90.00	MANUFACTURING -----	532	39.0	163.00	RETAIL TRADE -----	192	39.5	95.50
NONMANUFACTURING -----	1,121	39.0	91.00	NONMANUFACTURING -----	591	39.0	165.50	SWITCHBOARD OPERATOR-RECEPTIONISTS-CLASS A -----	337	39.5	112.00
FINANCE ³ -----	593	38.0	84.50	FINANCE ³ -----	206	38.5	166.50	MANUFACTURING -----	211	39.5	112.50
CLERKS, ORDER -----	1,141	39.5	117.00	SECRETARIES, CLASS B -----	2,801	39.0	148.00	NONMANUFACTURING -----	126	39.0	111.50
MANUFACTURING -----	712	39.0	115.50	MANUFACTURING -----	1,209	39.0	147.00	TABULATING-MACHINE OPERATORS, CLASS A -----	344	39.0	157.50
NONMANUFACTURING -----	429	40.0	119.50	NONMANUFACTURING -----	1,592	39.0	148.50	MANUFACTURING -----	113	39.5	158.00
WHOLESALE TRADE -----	141	40.0	158.00	PUBLIC UTILITIES ² -----	251	39.5	158.50	NONMANUFACTURING -----	231	39.0	157.50
RETAIL TRADE -----	288	39.5	101.00	WHOLESALE TRADE -----	137	39.5	167.00	FINANCE ³ -----	143	38.5	146.50
				RETAIL TRADE -----	335	40.0	150.00				
				FINANCE ³ -----	747	38.5	141.00				
				SERVICES -----	122	37.5	153.50				

See footnotes at end of table.

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 1970)

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			
TABULATING-MACHINE OPERATORS, CLASS B -----	560	39.0	\$ 130.00	COMPUTER OPERATORS, CLASS B -----	1,067	39.0	\$ 144.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	811	38.5	\$ 225.50
MANUFACTURING -----	135	38.0	133.50	MANUFACTURING -----	399	38.0	142.50	MANUFACTURING -----	316	38.0	237.00
NONMANUFACTURING -----	425	39.0	129.00	NONMANUFACTURING -----	668	39.0	145.50	NONMANUFACTURING -----	495	39.0	218.00
PUBLIC UTILITIES ² -----	161	39.5	127.50	PUBLIC UTILITIES ² -----	158	39.5	157.00	PUBLIC UTILITIES ² -----	121	39.5	232.00
FINANCE ³ -----	106	38.5	129.00	WHOLESALE TRADE -----	68	40.0	153.50	FINANCE ³ -----	230	38.5	214.00
TABULATING-MACHINE OPERATORS, CLASS C -----	161	39.0	112.00	RETAIL TRADE -----	178	39.5	146.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	322	39.0	184.00
NONMANUFACTURING -----	123	39.5	112.00	FINANCE ³ -----	223	38.5	133.50	MANUFACTURING -----	120	39.0	196.00
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	568	39.0	110.50	COMPUTER OPERATORS, CLASS C -----	477	38.5	123.50	NONMANUFACTURING -----	202	39.0	177.00
MANUFACTURING -----	228	38.0	110.00	MANUFACTURING -----	155	38.5	136.00	FINANCE ³ -----	92	38.0	178.00
NONMANUFACTURING -----	340	39.0	111.00	NONMANUFACTURING -----	322	39.0	117.50				
FINANCE ³ -----	150	38.5	104.50	RETAIL TRADE -----	92	39.0	123.00				
TYPISTS, CLASS A -----	4,008	38.5	110.00	FINANCE ³ -----	105	39.0	118.50	DRAFTSMEN, CLASS A -----	1,397	39.5	185.00
MANUFACTURING -----	2,129	38.5	110.00	COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	847	38.5	218.50	MANUFACTURING -----	975	40.0	184.50
NONMANUFACTURING -----	1,879	38.5	110.00	MANUFACTURING -----	362	38.0	217.00				
PUBLIC UTILITIES ² -----	179	40.0	123.50	NONMANUFACTURING -----	485	39.0	219.50	DRAFTSMEN, CLASS B -----	950	39.5	160.50
RETAIL TRADE -----	419	40.0	111.00	PUBLIC UTILITIES ² -----	198	39.5	214.50	MANUFACTURING -----	694	40.0	159.00
FINANCE ³ -----	981	38.0	106.50	FINANCE ³ -----	180	38.5	219.00	NONMANUFACTURING -----	256	39.0	165.50
SERVICES -----	211	37.0	110.50	COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	826	39.0	190.50	PUBLIC UTILITIES ² -----	77	40.0	177.50
TYPISTS, CLASS B -----	4,183	39.0	97.50	MANUFACTURING -----	345	39.0	192.00	DRAFTSMEN, CLASS C -----	874	39.5	133.00
MANUFACTURING -----	1,686	39.0	95.50	NONMANUFACTURING -----	481	39.0	189.50	MANUFACTURING -----	653	39.5	131.50
NONMANUFACTURING -----	2,497	39.0	98.50	PUBLIC UTILITIES ² -----	138	39.0	187.50	NONMANUFACTURING -----	221	39.0	139.00
PUBLIC UTILITIES ² -----	292	39.5	110.50	FINANCE ³ -----	242	38.5	186.50	PUBLIC UTILITIES ² -----	90	40.0	130.00
RETAIL TRADE -----	717	40.0	101.00	COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	528	38.5	164.00	DRAFTSMEN-TRACERS -----	203	39.0	115.50
FINANCE ³ -----	1,210	38.5	94.00	MANUFACTURING -----	217	38.0	165.50	MANUFACTURING -----	135	39.0	114.00
SERVICES -----	190	37.5	94.00	NONMANUFACTURING -----	311	39.0	163.50	NONMANUFACTURING: PUBLIC UTILITIES ² -----	53	39.5	123.00
PROFESSIONAL AND TECHNICAL OCCUPATIONS				FINANCE ³ -----	154	38.5	154.50	NURSES, INDUSTRIAL (REGISTERED) ---	644	39.5	155.50
COMPUTER OPERATORS, CLASS A -----	685	39.0	167.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	825	38.5	271.00	MANUFACTURING -----	500	39.5	154.50
MANUFACTURING -----	173	39.0	166.00	MANUFACTURING -----	285	37.5	276.00	NONMANUFACTURING -----	144	39.0	159.50
NONMANUFACTURING -----	512	39.0	168.00	NONMANUFACTURING -----	540	39.0	268.50				
PUBLIC UTILITIES ² -----	66	40.0	178.50	PUBLIC UTILITIES ² -----	175	39.5	273.00				
RETAIL TRADE -----	95	39.0	161.50	FINANCE ³ -----	190	38.5	266.50				
FINANCE ³ -----	278	38.5	167.50								

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 Transportation, communication, and other public utilities.

³ Finance, insurance, and real estate.

⁴ May include workers other than those presented separately.

Table A-3b. Office, professional, and technical occupations—city of Chicago—men and women combined

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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) -----	861	39.0	\$ 115.50	CLERKS, ORDER -----	2,280	39.0	\$ 121.50	SECRETARIES ⁴ - CONTINUED			\$
MANUFACTURING -----	229	39.0	118.00	MANUFACTURING -----	882	39.5	120.00	SECRETARIES, CLASS A -----	1,489	38.5	159.50
NONMANUFACTURING -----	632	39.0	114.50	NONMANUFACTURING -----	1,398	39.0	123.00	MANUFACTURING -----	778	39.0	158.00
PUBLIC UTILITIES ² -----	292	40.0	130.00	WHOLESALE TRADE -----	1,084	38.5	128.00	NONMANUFACTURING -----	711	38.5	161.50
				RETAIL TRADE -----	248	39.5	104.50	WHOLESALE TRADE -----	146	38.5	156.00
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	209	39.5	111.00	CLERKS, PAYROLL -----	1,949	38.5	122.50	FINANCE ³ -----	257	38.0	161.50
NONMANUFACTURING -----	150	39.5	101.00	MANUFACTURING -----	915	39.0	122.00	SERVICES -----	120	38.0	164.00
				NONMANUFACTURING -----	1,034	38.0	123.00				
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	708	39.0	121.00	PUBLIC UTILITIES ² -----	142	39.0	138.00	SECRETARIES, CLASS B -----	3,628	38.5	146.00
MANUFACTURING -----	305	39.5	127.00	WHOLESALE TRADE -----	164	38.5	132.50	MANUFACTURING -----	1,128	39.0	146.00
NONMANUFACTURING -----	403	39.0	116.50	RETAIL TRADE -----	229	39.0	114.00	NONMANUFACTURING -----	2,500	38.0	146.00
WHOLESALE TRADE -----	195	39.0	120.00	FINANCE ³ -----	138	37.0	128.50	PUBLIC UTILITIES ² -----	248	39.0	159.50
				SERVICES -----	361	37.5	117.00	WHOLESALE TRADE -----	340	38.5	147.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	801	38.5	110.00	COMPTOMETER OPERATORS -----	1,211	39.5	110.00	RETAIL TRADE -----	331	40.0	149.50
MANUFACTURING -----	263	38.5	128.50	MANUFACTURING -----	312	39.0	111.00	FINANCE ³ -----	974	38.0	140.50
NONMANUFACTURING -----	538	38.5	100.50	NONMANUFACTURING -----	899	39.5	110.00	SERVICES -----	607	37.0	147.50
				PUBLIC UTILITIES ² -----	208	40.0	116.00				
CLERKS, ACCOUNTING, CLASS A -----	4,681	38.5	136.50	WHOLESALE TRADE -----	173	39.5	111.50	SECRETARIES, CLASS C -----	4,819	38.5	134.50
MANUFACTURING -----	1,477	39.0	138.00	RETAIL TRADE -----	469	39.5	107.00	MANUFACTURING -----	1,367	38.0	135.50
NONMANUFACTURING -----	3,204	38.5	135.50	KEYPUNCH OPERATORS, CLASS A -----	3,556	38.5	116.50	NONMANUFACTURING -----	3,452	38.5	134.00
PUBLIC UTILITIES ² -----	438	39.5	150.50	MANUFACTURING -----	1,109	38.5	116.50	PUBLIC UTILITIES ² -----	350	39.0	149.00
WHOLESALE TRADE -----	1,010	38.5	136.00	NONMANUFACTURING -----	2,447	38.5	116.50	WHOLESALE TRADE -----	306	38.0	132.00
RETAIL TRADE -----	725	40.0	129.00	PUBLIC UTILITIES ² -----	403	39.5	120.00	RETAIL TRADE -----	981	40.0	132.50
FINANCE ³ -----	687	38.0	136.00	WHOLESALE TRADE -----	412	39.0	116.50	FINANCE ³ -----	1,202	38.0	133.00
SERVICES -----	344	36.5	126.00	RETAIL TRADE -----	517	39.5	120.00	SERVICES -----	613	36.5	130.50
				FINANCE ³ -----	870	37.5	112.50	SECRETARIES, CLASS D -----	4,457	38.0	123.50
CLERKS, ACCOUNTING, CLASS B -----	5,798	38.5	109.00	SERVICES -----	245	37.5	119.50	MANUFACTURING -----	1,406	38.5	124.00
MANUFACTURING -----	1,969	39.0	107.00	KEYPUNCH OPERATORS, CLASS B -----	2,927	38.5	106.00	NONMANUFACTURING -----	3,051	38.0	123.00
NONMANUFACTURING -----	3,829	38.5	110.00	MANUFACTURING -----	625	39.0	107.50	PUBLIC UTILITIES ² -----	322	38.5	128.00
PUBLIC UTILITIES ² -----	496	39.5	132.00	NONMANUFACTURING -----	2,302	38.5	105.50	WHOLESALE TRADE -----	477	39.0	128.00
WHOLESALE TRADE -----	1,013	39.5	111.50	PUBLIC UTILITIES ² -----	295	39.5	122.00	RETAIL TRADE -----	485	40.0	115.50
RETAIL TRADE -----	604	39.5	104.00	WHOLESALE TRADE -----	422	39.5	106.00	FINANCE ³ -----	1,158	37.0	123.50
FINANCE ³ -----	1,011	37.5	101.50	RETAIL TRADE -----	222	39.5	106.00	SERVICES -----	609	36.0	120.50
SERVICES -----	705	37.5	109.00	FINANCE ³ -----	932	38.0	99.50	STENOGRAPHERS, GENERAL -----	3,134	38.5	116.00
				SERVICES -----	431	38.0	106.50	MANUFACTURING -----	1,092	38.5	117.50
CLERKS, FILE, CLASS A -----	809	38.0	105.50	OFFICE BOYS AND GIRLS -----	2,437	38.5	93.50	NONMANUFACTURING -----	2,042	38.5	115.50
MANUFACTURING -----	163	37.5	115.50	MANUFACTURING -----	450	38.5	100.00	PUBLIC UTILITIES ² -----	539	39.5	130.50
NONMANUFACTURING -----	646	38.5	103.00	NONMANUFACTURING -----	1,987	38.5	92.00	WHOLESALE TRADE -----	296	39.0	110.50
FINANCE ³ -----	309	38.0	99.00	PUBLIC UTILITIES ² -----	305	38.5	104.00	FINANCE ³ -----	795	38.5	109.00
SERVICES -----	115	37.0	92.50	WHOLESALE TRADE -----	203	39.0	89.00	SERVICES -----	323	36.5	115.00
				RETAIL TRADE -----	182	39.5	90.50	STENOGRAPHERS, SENIOR -----	2,459	38.0	125.00
CLERKS, FILE, CLASS B -----	3,548	38.5	96.50	FINANCE ³ -----	1,041	38.0	89.00	MANUFACTURING -----	704	38.5	125.50
MANUFACTURING -----	836	38.5	101.00	SERVICES -----	256	37.5	94.50	NONMANUFACTURING -----	1,755	38.0	125.00
NONMANUFACTURING -----	2,712	38.5	95.50	SECRETARIES ⁴ -----	14,887	38.5	136.50	PUBLIC UTILITIES ² -----	246	39.5	137.00
PUBLIC UTILITIES ² -----	326	39.5	116.50	MANUFACTURING -----	4,851	38.5	138.50	WHOLESALE TRADE -----	257	39.0	125.50
WHOLESALE TRADE -----	445	39.5	90.50	NONMANUFACTURING -----	10,036	38.0	135.50	FINANCE ³ -----	537	37.5	120.50
FINANCE ³ -----	1,201	37.5	88.00	PUBLIC UTILITIES ² -----	1,171	39.0	148.50	SERVICES -----	677	37.0	125.00
SERVICES -----	271	37.0	89.00	WHOLESALE TRADE -----	1,269	38.5	137.50	SWITCHBOARD OPERATORS, CLASS A -----	645	38.0	116.00
				RETAIL TRADE -----	1,982	40.0	131.00	MANUFACTURING -----	186	38.0	122.00
CLERKS, FILE, CLASS C -----	1,600	38.5	86.00	FINANCE ³ -----	3,665	38.0	134.00	NONMANUFACTURING -----	459	38.0	114.00
MANUFACTURING -----	117	38.5	86.50	SERVICES -----	1,949	36.5	135.00	FINANCE ³ -----	186	37.5	110.00
NONMANUFACTURING -----	1,483	38.5	86.00								
FINANCE ³ -----	867	37.5	81.00								

See footnotes at end of table.

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

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

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				OFFICE OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED			
SWITCHBOARD OPERATORS, CLASS B ----	961	39.0	\$ 102.50	TYPISTS, CLASS B -----	5,346	38.5	\$ 97.00	COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	576	38.5	\$ 161.00
MANUFACTURING -----	127	39.0	111.00	MANUFACTURING -----	1,358	38.5	95.50	MANUFACTURING -----	183	37.5	164.00
NONMANUFACTURING -----	834	39.0	101.50	NONMANUFACTURING -----	3,988	38.5	97.50	NONMANUFACTURING -----	393	38.5	160.00
PUBLIC UTILITIES ² -----	109	39.5	122.00	PUBLIC UTILITIES ² -----	304	39.5	108.00	PUBLIC UTILITIES ² -----	53	38.5	149.00
WHOLESALE TRADE -----	116	39.5	107.00	WHOLESALE TRADE -----	433	39.5	95.50	FINANCE ³ -----	169	38.0	156.00
RETAIL TRADE -----	192	39.5	96.50	RETAIL TRADE -----	697	40.0	100.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	697	38.0	269.00
FINANCE ³ -----	203	38.0	105.50	FINANCE ³ -----	1,768	38.0	93.50	MANUFACTURING -----	209	36.5	273.50
SERVICES -----	214	38.0	88.00	SERVICES -----	786	37.0	102.50	NONMANUFACTURING -----	488	39.0	267.00
SWITCHBOARD OPERATOR-RECEPTIONISTS- MANUFACTURING -----	1,748	38.5	105.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS				PUBLIC UTILITIES ² -----	121	39.0	266.00
NONMANUFACTURING -----	795	39.0	106.00	COMPUTER OPERATORS, CLASS A -----	649	38.5	169.00	FINANCE ³ -----	165	38.5	265.50
WHOLESALE TRADE -----	953	38.0	104.50	MANUFACTURING -----	106	38.0	162.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	594	38.5	222.00
FINANCE ³ -----	390	38.5	102.50	NONMANUFACTURING -----	543	39.0	170.50	MANUFACTURING -----	152	36.5	236.00
SERVICES -----	205	38.0	102.00	PUBLIC UTILITIES ² -----	50	40.0	177.50	NONMANUFACTURING -----	442	39.0	217.50
TABULATING-MACHINE OPERATORS, CLASS A -----	413	39.0	154.50	RETAIL TRADE -----	87	39.5	163.50	PUBLIC UTILITIES ² -----	73	39.0	228.50
NONMANUFACTURING -----	320	38.5	156.00	FINANCE ³ -----	299	38.5	168.00	RETAIL TRADE -----	99	40.0	213.00
FINANCE ³ -----	171	38.5	146.50	COMPUTER OPERATORS, CLASS B -----	1,063	38.5	143.00	FINANCE ³ -----	206	38.5	217.50
TABULATING-MACHINE OPERATORS, CLASS B -----	624	38.5	128.00	MANUFACTURING -----	306	37.5	140.00	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	227	38.5	181.00
MANUFACTURING -----	121	38.0	127.50	NONMANUFACTURING -----	757	39.0	144.50	NONMANUFACTURING -----	218	38.5	179.00
NONMANUFACTURING -----	503	38.5	128.00	PUBLIC UTILITIES ² -----	132	39.0	151.50	FINANCE ³ -----	93	38.0	178.50
PUBLIC UTILITIES ² -----	164	39.0	123.00	RETAIL TRADE -----	176	39.5	146.50	DRAFTSMEN, CLASS A -----	1,010	39.0	185.50
WHOLESALE TRADE -----	103	39.5	128.00	FINANCE ³ -----	230	38.5	135.50	MANUFACTURING -----	463	40.0	182.50
FINANCE ³ -----	159	37.5	129.50	SERVICES -----	126	38.5	147.50	NONMANUFACTURING -----	547	38.5	188.00
TABULATING-MACHINE OPERATORS, CLASS C -----	198	37.5	113.50	COMPUTER OPERATORS, CLASS C -----	447	39.0	123.00	DRAFTSMEN, CLASS B -----	880	39.5	157.50
NONMANUFACTURING -----	192	37.5	113.50	MANUFACTURING -----	112	38.5	133.50	MANUFACTURING -----	454	40.0	151.00
TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	1,043	38.5	110.00	NONMANUFACTURING -----	335	39.0	119.50	NONMANUFACTURING -----	426	39.0	164.50
MANUFACTURING -----	278	38.0	110.00	RETAIL TRADE -----	92	39.0	123.00	PUBLIC UTILITIES ² -----	67	39.5	174.50
NONMANUFACTURING -----	765	38.5	109.50	FINANCE ³ -----	140	39.0	124.50	DRAFTSMEN, CLASS C -----	317	39.5	122.50
WHOLESALE TRADE -----	155	39.5	114.00	COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	753	38.5	221.00	MANUFACTURING -----	179	39.5	118.00
FINANCE ³ -----	383	38.0	106.00	MANUFACTURING -----	263	37.0	216.00	NONMANUFACTURING -----	138	39.5	128.50
TYPISTS, CLASS A -----	3,838	38.5	108.50	NONMANUFACTURING -----	490	39.0	224.00	DRAFTSMEN-TRACERS -----	90	39.5	115.00
MANUFACTURING -----	1,534	38.5	108.50	PUBLIC UTILITIES ² -----	171	39.0	217.50	NURSES, INDUSTRIAL (REGISTERED) ---	397	39.5	154.00
NONMANUFACTURING -----	2,304	38.5	108.50	FINANCE ³ -----	152	38.5	214.50	MANUFACTURING -----	287	39.5	151.50
PUBLIC UTILITIES ² -----	161	40.0	126.00	SERVICES -----	50	40.0	236.00	NONMANUFACTURING -----	110	39.5	160.00
WHOLESALE TRADE -----	219	39.5	103.00	COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	748	38.5	191.50				
RETAIL TRADE -----	443	40.0	110.00	MANUFACTURING -----	209	38.0	191.00				
FINANCE ³ -----	1,122	37.5	103.50	NONMANUFACTURING -----	539	38.5	191.50				
SERVICES -----	359	37.0	119.50	PUBLIC UTILITIES ² -----	131	39.0	190.50				
				FINANCE ³ -----	227	38.0	184.00				

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 Transportation, communication, and other public utilities.

³ Finance, insurance, and real estate.

⁴ May include workers other than those presented separately.

Table A-3c. Office, professional, and technical occupations—SMSA excluding the city—men and women combined

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

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) -----	494	40.0	\$ 122.50	KEYPUNCH OPERATORS, CLASS A -----	1,844	39.0	\$ 117.00	SWITCHBOARD OPERATORS, CLASS B ----	287	39.5	\$ 100.50
MANUFACTURING -----	173	39.5	111.50	NONMANUFACTURING -----	1,194	39.0	114.50	NONMANUFACTURING -----	224	39.5	98.00
NONMANUFACTURING -----	321	40.0	128.50	WHOLESALE TRADE -----	650	39.5	121.50	SWITCHBOARD OPERATOR-RECEPTIONISTS-	827	39.0	110.50
PUBLIC UTILITIES ² -----	129	40.0	153.50	KEYPUNCH OPERATORS, CLASS B -----	1,362	39.0	102.00	MANUFACTURING -----	531	39.0	108.50
BILLERS, MACHINE (BOOKKEEPING MACHINE) -----	111	40.0	113.00	MANUFACTURING -----	742	39.5	102.50	NONMANUFACTURING -----	296	39.0	114.50
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	317	39.0	121.50	NONMANUFACTURING -----	620	39.0	101.50	WHOLESALE TRADE -----	139	39.0	117.00
MANUFACTURING -----	283	39.0	120.50	OFFICE BOYS AND GIRLS-----	537	39.0	92.50	TABULATING-MACHINE OPERATORS, CLASS B -----	162	39.0	129.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	414	38.5	103.50	MANUFACTURING -----	283	39.0	93.00	TRANSCRIBING-MACHINE OPERATORS, GENERAL -----	329	38.5	107.00
MANUFACTURING -----	194	39.5	103.00	NONMANUFACTURING -----	254	39.0	92.50	MANUFACTURING -----	180	39.0	106.00
NONMANUFACTURING -----	220	38.0	103.50	SERVICES -----	100	38.5	93.00	NONMANUFACTURING -----	149	37.5	108.00
CLERKS, ACCOUNTING, CLASS A -----	2,131	39.0	130.00	SECRETARIES ³ -----	8,257	39.0	133.00	TYPISTS, CLASS A -----	1,945	39.0	110.50
MANUFACTURING -----	1,298	39.5	134.00	MANUFACTURING -----	5,067	39.5	131.00	MANUFACTURING -----	1,236	39.5	109.00
NONMANUFACTURING -----	833	39.0	124.00	NONMANUFACTURING -----	3,190	39.0	135.50	NONMANUFACTURING -----	709	39.0	113.50
WHOLESALE TRADE -----	259	39.0	135.00	PUBLIC UTILITIES ² -----	439	40.0	156.00	PUBLIC UTILITIES ² -----	113	40.0	138.50
SERVICES -----	177	39.5	124.50	WHOLESALE TRADE -----	1,322	39.0	134.50	WHOLESALE TRADE -----	194	39.5	110.50
CLERKS, ACCOUNTING, CLASS B -----	2,749	39.0	108.00	RETAIL TRADE -----	210	39.5	132.50	TYPISTS, CLASS B -----	1,981	39.0	97.50
MANUFACTURING -----	1,445	39.0	107.50	FINANCE ⁴ -----	552	38.0	127.00	MANUFACTURING -----	1,073	39.5	94.50
NONMANUFACTURING -----	1,304	39.5	108.50	SERVICES -----	667	38.5	132.50	NONMANUFACTURING -----	908	38.5	101.00
PUBLIC UTILITIES ² -----	147	40.0	145.00	SECRETARIES, CLASS A -----	764	39.5	160.50	PUBLIC UTILITIES ² -----	113	40.0	135.50
WHOLESALE TRADE -----	312	40.0	118.50	MANUFACTURING -----	412	39.5	158.50	WHOLESALE TRADE -----	200	38.0	101.50
RETAIL TRADE -----	459	39.5	98.50	NONMANUFACTURING -----	352	39.0	162.50	RETAIL TRADE -----	114	39.0	107.50
CLERKS, FILE, CLASS A -----	501	39.0	102.00	WHOLESALE TRADE -----	208	39.0	154.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS			
MANUFACTURING -----	262	39.5	107.00	SECRETARIES, CLASS B -----	1,711	39.0	139.50	COMPUTER OPERATORS, CLASS A -----	295	39.0	167.00
NONMANUFACTURING -----	239	38.0	97.00	MANUFACTURING -----	1,118	39.5	135.50	MANUFACTURING -----	151	39.0	163.00
CLERKS, FILE, CLASS B -----	607	39.0	96.00	NONMANUFACTURING -----	593	39.0	146.50	NONMANUFACTURING -----	144	39.0	171.00
MANUFACTURING -----	285	39.5	94.50	WHOLESALE TRADE -----	208	39.0	154.00	COMPUTER OPERATORS, CLASS B -----	440	39.0	149.00
NONMANUFACTURING -----	322	39.0	97.50	SECRETARIES, CLASS C -----	3,079	39.0	132.50	MANUFACTURING -----	227	39.0	147.50
CLERKS, FILE, CLASS C -----	602	39.0	85.50	MANUFACTURING -----	1,912	39.5	131.50	NONMANUFACTURING -----	213	39.0	150.50
MANUFACTURING -----	149	39.5	86.50	NONMANUFACTURING -----	1,167	38.5	134.50	COMPUTER OPERATORS, CLASS C -----	175	39.0	127.00
NONMANUFACTURING -----	453	39.0	85.00	WHOLESALE TRADE -----	688	38.5	132.00	MANUFACTURING -----	74	39.5	132.00
CLERKS, ORDER -----	1,471	39.0	117.00	SECRETARIES, CLASS D -----	2,679	39.0	121.50	NONMANUFACTURING -----	101	38.5	123.50
MANUFACTURING -----	1,076	39.0	112.50	MANUFACTURING -----	1,603	39.5	121.00	COMPUTER PROGRAMERS, BUSINESS, CLASS A -----	335	39.0	217.00
NONMANUFACTURING -----	395	38.5	128.50	NONMANUFACTURING -----	1,076	39.0	121.50	MANUFACTURING -----	197	39.5	215.50
WHOLESALE TRADE -----	322	38.5	138.00	WHOLESALE TRADE -----	376	39.5	122.00	NONMANUFACTURING -----	138	39.0	219.00
CLERKS, PAYROLL -----	876	39.5	121.90	SERVICES -----	404	38.5	124.00	COMPUTER PROGRAMERS, BUSINESS, CLASS B -----	417	39.0	184.50
MANUFACTURING -----	584	39.5	121.50	STENOGRAPHERS, GENERAL -----	1,351	39.0	109.50	MANUFACTURING -----	205	39.5	186.50
NONMANUFACTURING -----	292	39.0	122.00	MANUFACTURING -----	568	39.5	106.50	NONMANUFACTURING -----	212	38.5	182.50
RETAIL TRADE -----	101	39.5	113.00	NONMANUFACTURING -----	783	39.0	111.50	COMPUTER PROGRAMERS, BUSINESS, CLASS C -----	123	38.5	165.00
COMPTOMETER OPERATORS -----	344	39.0	112.50	WHOLESALE TRADE -----	259	39.0	106.50	NONMANUFACTURING -----	82	38.5	162.00
MANUFACTURING -----	192	39.0	117.00	STENOGRAPHERS, SENIOR -----	1,512	39.0	124.50				
NONMANUFACTURING -----	152	39.0	106.50	MANUFACTURING -----	851	39.0	125.00				
				NONMANUFACTURING -----	661	39.0	124.00				
				WHOLESALE TRADE -----	228	39.0	124.00				
				SWITCHBOARD OPERATORS, CLASS A -----	359	39.5	113.50				
				MANUFACTURING -----	218	39.5	113.50				
				NONMANUFACTURING -----	141	39.5	114.50				

See footnotes at end of table.

Table A-3c. Office, professional, and technical occupations—SMSA excluding the city—men and women combined—Continued

(Average straight-time weekly hours and earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

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)
PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - CONTINUED			
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS A -----	265	39.5	\$ 272.50	COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS C -----	146	39.0	\$ 190.50	DRAFTSMEN, CLASS C -----	916	39.5	\$ 135.50
MANUFACTURING -----	134	39.0	272.00	MANUFACTURING -----	116	39.0	193.50	MANUFACTURING -----	783	39.5	133.00
NONMANUFACTURING -----	131	39.5	273.00					NONMANUFACTURING -----	133	38.5	150.00
COMPUTER SYSTEMS ANALYSTS, BUSINESS, CLASS B -----	389	39.5	228.50	DRAFTSMEN, CLASS A -----	1,151	40.0	188.00	DRAFTSMEN-TRACERS -----	165	39.0	115.50
MANUFACTURING -----	231	39.0	237.00	MANUFACTURING -----	1,062	40.0	186.50	MANUFACTURING -----	144	39.0	114.50
NONMANUFACTURING -----	158	39.5	216.00	NONMANUFACTURING -----	89	39.5	202.00				
				DRAFTSMEN, CLASS B -----	878	40.0	163.00	NURSES, INDUSTRIAL (REGISTERED) ---	383	39.5	153.50
				MANUFACTURING -----	758	40.0	161.00	MANUFACTURING -----	347	40.0	153.00
				NONMANUFACTURING -----	120	39.0	175.00				

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 Transportation, communication, and other public utilities.

³ May include workers other than those presented separately.

⁴ Finance, insurance, and real estate.

Table A-4. Maintenance and powerplant occupations—SMSA

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																							
		Mean ²	Median ²	Middle range ²	\$ Under \$ 2.80	\$ 2.80 and under	\$ 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	\$ 6.20	\$ 6.40	\$ 6.60	\$ 6.80	\$ 7.00	
					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	6.20	6.40	6.60	6.80	7.00	over		
CARPENTERS, MAINTENANCE -----	1,085	\$ 4.72	\$ 4.44	\$ 3.87- 6.01	-	-	4	74	99	37	159	109	42	131	35	42	18	11	3	24	-	195	2	1	4	95	-	
MANUFACTURING -----	494	4.22	4.13	3.91- 4.54	-	-	2	19	14	30	124	102	35	88	29	35	-	3	-	-	-	11	2	-	-	-	-	
NONMANUFACTURING -----	591	5.14	5.75	3.78- 6.08	-	-	2	55	85	7	35	7	7	43	6	7	18	8	3	24	-	184	-	1	4	95	-	
PUBLIC UTILITIES ³ -----	156	3.73	3.47	3.35- 4.41	-	-	-	49	56	2	5	2	-	36	-	-	-	6	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	113	4.85	4.59	3.82- 5.90	-	-	2	6	9	5	28	-	5	2	2	2	-	-	-	24	-	20	-	-	-	8	-	
FINANCE ⁴ -----	212	6.23	6.07	6.03- 6.61	-	-	-	-	-	-	-	3	-	-	-	1	-	-	3	-	-	143	-	1	-	61	-	
SERVICES -----	71	6.07	6.08	5.19- 6.64	-	-	-	-	-	-	-	-	2	1	2	-	15	-	-	-	-	21	-	-	4	26	-	
ELECTRICIANS, MAINTENANCE -----	3,842	4.68	4.48	4.18- 4.98	1	1	7	34	34	147	279	502	703	475	274	493	401	105	37	-	17	16	8	32	10	145	121	
MANUFACTURING -----	2,987	4.51	4.38	4.13- 4.82	-	-	-	26	21	133	272	465	624	420	263	410	152	61	5	-	-	4	6	21	1	101	2	
NONMANUFACTURING -----	855	5.29	5.05	4.49- 5.81	1	1	7	8	13	14	7	37	79	55	11	83	249	44	32	-	17	12	2	11	9	44	119	
PUBLIC UTILITIES ³ -----	418	4.70	4.98	4.41- 5.05	1	1	7	8	13	7	-	8	55	47	3	69	188	11	-	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	72	5.37	5.20	4.73- 5.58	-	-	-	-	-	-	5	9	2	1	1	2	17	1	20	-	-	-	-	4	-	-	10	
SERVICES -----	134	5.42	5.09	5.02- 5.86	-	-	-	-	-	1	-	-	-	7	7	12	44	19	2	-	16	-	-	-	-	8	16	2
ENGINEERS, STATIONARY -----	2,043	4.98	5.03	4.49- 5.54	-	-	-	6	12	73	107	162	97	188	223	108	187	51	672	16	7	20	97	15	-	1	1	
MANUFACTURING -----	927	4.58	4.64	4.12- 5.00	-	-	-	-	-	71	86	135	56	107	173	69	118	21	67	7	5	6	3	1	-	1	1	
NONMANUFACTURING -----	1,116	5.30	5.53	5.00- 5.57	-	-	-	6	12	2	21	27	41	81	50	39	69	30	605	9	2	14	94	14	-	-	-	
PUBLIC UTILITIES ³ -----	113	4.61	4.73	4.32- 4.80	-	-	-	5	8	-	3	9	15	7	40	-	8	-	18	-	-	-	-	-	-	-	-	
RETAIL TRADE -----	215	5.17	5.29	5.00- 5.54	-	-	-	1	-	-	-	4	-	36	7	5	39	16	107	-	-	-	-	-	-	-	-	
FINANCE ⁴ -----	494	5.70	5.57	5.53- 5.86	-	-	-	-	-	-	1	-	1	5	3	1	-	-	350	9	2	14	94	14	-	-	-	
SERVICES -----	255	5.08	5.50	4.59- 5.55	-	-	-	-	4	2	16	8	5	31	-	33	12	14	130	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table A-4. Maintenance and powerplant occupations—SMSA—Continued

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																						
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
					Under 2.80	2.80 and under	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	6.20	6.40	6.60	6.80	7.00
					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	6.20	6.40	6.60	6.80	7.00	over	
FIREMEN, STATIONARY BOILER -----	619	3.97	3.89	3.40- 4.66	2	31	49	72	62	73	36	44	71	16	26	124	4	-	9	-	-	-	-	-	-	-	-
MANUFACTURING -----	454	3.77	3.71	3.28- 4.23	-	31	41	68	50	68	36	43	65	13	17	17	-	-	5	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	165	4.51	4.83	4.60- 4.87	2	-	8	4	12	5	-	1	6	3	9	107	4	-	4	-	-	-	-	-	-	-	-
SERVICES -----	61	4.55	4.83	4.45- 4.87	2	-	1	-	-	4	-	1	6	3	-	44	-	-	-	-	-	-	-	-	-	-	-
HELPERS, MAINTENANCE TRADES -----	1,544	3.27	3.24	3.07- 3.40	49	110	419	578	171	109	79	23	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,223	3.25	3.24	3.07- 3.36	42	75	347	493	136	78	33	17	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	321	3.36	3.31	3.08- 3.63	7	35	72	85	35	31	46	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	246	3.31	3.30	3.07- 3.48	-	31	59	75	34	31	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS, TOOLROOM --	2,608	4.38	4.43	4.06- 4.75	22	22	37	34	59	138	275	250	399	392	456	223	218	57	2	12	12	-	-	-	-	-	-
MANUFACTURING -----	2,536	4.39	4.45	4.09- 4.76	22	22	37	34	59	138	225	238	389	392	456	223	218	57	2	12	12	-	-	-	-	-	-
MACHINISTS, MAINTENANCE -----	3,476	4.49	4.44	4.23- 4.65	-	-	-	6	27	189	227	320	730	1047	189	92	373	136	2	3	50	58	8	13	2	3	1
MANUFACTURING -----	3,255	4.50	4.45	4.24- 4.64	-	-	-	6	26	160	217	273	685	1033	183	79	322	132	1	3	50	58	8	13	2	3	1
NONMANUFACTURING -----	221	4.39	4.25	4.03- 5.00	-	-	-	-	1	29	10	47	45	14	6	13	51	4	1	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	99	4.53	5.00	3.68- 5.06	-	-	-	-	1	29	-	1	11	-	-	7	47	3	-	-	-	-	-	-	-	-	-
MECHANICS, AUTOMOTIVE (MAINTENANCE) -----	3,358	4.51	4.49	4.29- 4.84	3	-	13	2	22	86	168	145	777	756	224	835	272	38	17	-	-	-	-	-	-	-	-
MANUFACTURING -----	588	4.35	4.38	4.24- 4.54	-	-	-	1	3	29	69	21	194	146	89	36	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,770	4.55	4.54	4.30- 4.86	3	-	13	1	19	57	99	124	583	610	135	799	272	38	17	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	2,437	4.59	4.59	4.35- 4.87	3	-	7	1	19	31	54	86	496	522	92	799	272	38	17	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	172	4.29	4.27	4.00- 4.51	-	-	-	-	2	43	23	34	40	30	-	-	-	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	93	4.20	4.30	4.22- 4.39	-	-	6	-	-	2	11	53	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS, MAINTENANCE -----	5,023	4.18	4.19	3.83- 4.49	16	15	44	90	528	484	551	849	919	671	142	302	386	26	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	4,398	4.15	4.18	3.80- 4.44	10	7	32	81	512	469	477	763	809	668	128	205	211	26	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	625	4.44	4.38	4.02- 5.01	6	8	12	9	16	15	74	86	110	3	14	97	175	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS -----	2,464	4.29	4.25	3.97- 4.57	-	-	2	6	56	87	545	335	535	309	79	446	1	62	-	1	-	-	-	-	-	-	-
MANUFACTURING -----	2,422	4.29	4.25	3.97- 4.56	-	-	2	4	56	87	537	319	535	307	68	445	1	60	-	1	-	-	-	-	-	-	-
OILERS -----	801	3.38	3.38	3.09- 3.65	59	64	160	142	152	87	90	27	4	-	-	16	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	777	3.36	3.37	3.09- 3.63	59	64	153	142	152	87	90	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAINTERS, MAINTENANCE -----	913	4.99	4.84	3.98- 6.30	-	-	-	22	38	53	128	51	41	77	34	35	16	-	5	180	-	-	233	-	-	-	-
MANUFACTURING -----	432	4.12	4.02	3.83- 4.47	-	-	-	22	18	49	121	49	39	59	31	35	-	-	2	7	-	-	-	-	-	-	-
NONMANUFACTURING -----	481	5.77	5.70	5.63- 6.35	-	-	-	-	20	4	7	2	2	18	3	-	16	-	3	173	-	-	233	-	-	-	-
SERVICES -----	68	5.90	6.30	5.61- 6.35	-	-	-	-	-	-	-	-	-	-	2	-	10	-	3	18	-	-	35	-	-	-	-
PIPEFITTERS, MAINTENANCE -----	1,523	4.48	4.44	4.13- 4.88	-	-	-	2	56	56	147	234	177	306	50	266	71	102	-	2	47	1	3	1	-	-	2
MANUFACTURING -----	1,345	4.41	4.43	4.11- 4.84	-	-	-	2	53	53	146	234	131	305	35	253	31	96	-	2	2	-	1	1	-	-	-
NONMANUFACTURING -----	178	5.00	5.03	4.28- 5.91	-	-	-	-	3	3	1	-	46	1	15	13	40	6	-	-	45	1	2	-	-	-	2
PUBLIC UTILITIES ³ -----	65	4.68	4.99	4.25- 5.06	-	-	-	-	3	3	-	-	20	-	-	7	27	5	-	-	-	-	-	-	-	-	-
PLUMBERS, MAINTENANCE -----	132	5.00	4.25	3.95- 6.24	-	-	-	-	6	-	50	7	8	-	1	-	-	-	1	-	1	7	43	1	7	-	-
NONMANUFACTURING -----	74	5.78	6.23	6.04- 6.28	-	-	-	-	6	-	-	-	8	-	1	-	-	-	1	-	-	7	43	1	7	-	-
SHEET-METAL WORKERS, MAINTENANCE --	248	4.47	4.51	4.19- 4.83	-	-	-	-	1	14	49	42	46	24	71	-	-	-	-	-	-	-	-	-	1	-	-
MANUFACTURING -----	247	4.47	4.51	4.20- 4.83	-	-	-	-	1	14	48	42	46	24	71	-	-	-	-	-	-	-	-	-	1	-	-
TOOL AND DIE MAKERS -----	4,586	4.84	4.96	4.58- 5.10	-	-	-	-	25	94	186	377	533	596	573	1597	308	228	-	44	19	6	-	-	-	-	-
MANUFACTURING -----	4,583	4.84	4.96	4.58- 5.10	-	-	-	-	25	94	186	377	530	596	573	1597	308	228	-	44	19	6	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² For definition of terms, see footnote 2, table A-1.³ Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.

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

(Average straight-time hourly earnings for men in selected occupations in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																									
		Mean ²	Median ²	Middle range ²	Under \$2.80	\$2.80 and 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	\$6.20	\$6.40	\$6.60	\$6.80	\$7.00	and over		
					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	6.20	6.40	6.60	6.80	7.00	over				
CARPENTERS, MAINTENANCE -----	713	4.48	4.32	3.85- 4.84	-	-	4	38	79	20	104	91	40	115	32	41	18	10	3	24	-	64	2	1	-	27	-			
MANUFACTURING -----	391	4.29	4.21	3.94- 4.57	-	-	2	11	14	13	69	86	35	81	29	35	-	3	-	-	-	11	2	-	-	-	-			
NONMANUFACTURING -----	322	4.70	4.46	3.53- 6.00	-	-	2	27	65	7	35	5	5	34	3	6	18	7	3	24	-	53	-	1	-	27	-			
PUBLIC UTILITIES ³ -----	118	3.78	3.49	3.42- 4.42	-	-	-	21	56	2	5	-	-	28	-	-	6	-	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	111	4.85	4.55	3.82- 6.01	-	-	2	6	9	5	28	-	5	2	-	2	-	-	-	24	-	20	-	-	-	-	8			
ELECTRICIANS, MAINTENANCE -----	2,908	4.64	4.56	4.21- 4.98	1	1	7	10	34	75	167	411	442	381	225	493	401	99	30	-	1	4	8	13	2	88	15			
MANUFACTURING -----	2,273	4.57	4.49	4.17- 4.91	-	-	-	2	21	67	160	396	363	330	221	410	152	55	5	-	-	4	6	2	1	76	2			
NONMANUFACTURING -----	635	4.90	5.02	4.44- 5.09	1	1	7	8	13	8	7	15	79	51	4	83	249	44	25	-	1	-	2	11	1	12	13			
PUBLIC UTILITIES ³ -----	416	4.71	4.98	4.41- 5.05	1	1	7	8	13	7	-	6	55	47	3	69	188	11	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	67	5.37	5.18	4.59- 5.59	-	-	-	-	-	5	9	2	1	1	2	17	1	15	-	-	-	-	-	4	-	-	10			
SERVICES -----	89	5.22	5.07	5.01- 5.24	-	-	-	-	-	1	-	-	3	-	12	44	19	-	-	-	-	-	-	-	-	8	2			
ENGINEERS, STATIONARY -----	1,198	4.73	4.72	4.17- 5.23	-	-	-	6	12	73	91	143	87	130	163	65	129	1	242	16	7	3	13	15	-	1	1			
MANUFACTURING -----	758	4.50	4.48	4.06- 4.85	-	-	-	-	-	71	86	123	56	77	153	54	90	1	27	7	5	2	3	1	-	1	1			
NONMANUFACTURING -----	440	5.12	5.50	4.56- 5.56	-	-	-	6	12	2	5	20	31	53	10	11	39	-	215	9	2	1	10	14	-	-	-			
PUBLIC UTILITIES ³ -----	65	4.46	4.35	3.95- 5.51	-	-	-	5	8	-	3	9	15	7	-	-	-	18	-	-	-	-	-	-	-	-	-			
RETAIL TRADE -----	195	5.17	5.44	4.99- 5.54	-	-	-	1	-	-	4	-	34	7	3	39	-	107	-	-	-	-	-	-	-	-	-			
SERVICES -----	78	5.04	5.52	4.53- 5.56	-	-	-	4	2	-	7	5	6	-	8	-	46	-	-	-	-	-	-	-	-	-	-			
FIREMEN, STATIONARY BOILER -----	467	4.10	4.09	3.58- 4.80	2	-	16	58	48	52	36	43	56	13	26	104	4	-	9	-	-	-	-	-	-	-	-			
MANUFACTURING -----	332	3.95	3.89	3.54- 4.33	-	-	8	54	36	47	36	43	56	13	17	17	-	5	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	135	4.49	4.83	4.73- 4.87	2	-	8	4	12	5	-	-	-	-	9	87	4	-	4	-	-	-	-	-	-	-	-			
HELPERS, MAINTENANCE TRADES -----	1,284	3.27	3.24	3.08- 3.36	9	83	390	534	143	74	22	23	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	1,032	3.27	3.24	3.08- 3.34	2	48	328	449	115	49	22	17	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	252	3.27	3.25	3.05- 3.40	7	35	62	85	28	25	-	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	217	3.26	3.26	3.05- 3.40	-	31	59	75	27	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MACHINE-TOOL OPERATORS, TOOLROOM -----	1,767	4.50	4.61	4.24- 4.83	12	12	13	24	52	65	59	178	164	282	428	223	195	34	2	12	12	-	-	-	-	-	-			
MANUFACTURING -----	1,767	4.50	4.61	4.24- 4.83	12	12	13	24	52	65	59	178	164	282	428	223	195	34	2	12	12	-	-	-	-	-	-			
MACHINISTS, MAINTENANCE -----	2,445	4.60	4.52	4.24- 5.01	-	-	-	6	27	89	96	253	488	592	172	80	366	136	2	3	50	58	8	13	2	3	1			
MANUFACTURING -----	2,275	4.61	4.52	4.25- 5.01	-	-	-	6	26	80	86	244	443	586	171	67	315	132	1	3	50	58	8	13	2	3	1			
NONMANUFACTURING -----	170	4.46	4.28	4.03- 5.03	-	-	-	1	29	10	9	45	6	1	13	51	4	1	-	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	99	4.53	5.00	3.68- 5.06	-	-	-	-	1	29	-	1	11	-	-	7	47	3	-	-	-	-	-	-	-	-	-			
MECHANICS, AUTOMOTIVE (MAINTENANCE) -----	1,954	4.48	4.43	4.27- 4.82	3	-	7	2	10	36	113	60	637	397	124	388	122	38	17	-	-	-	-	-	-	-	-			
MANUFACTURING -----	489	4.34	4.37	4.24- 4.54	-	-	-	1	3	29	58	12	182	104	64	36	-	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	1,465	4.53	4.46	4.27- 4.85	3	-	7	1	7	7	55	48	455	293	60	352	122	38	17	-	-	-	-	-	-	-	-			
PUBLIC UTILITIES ³ -----	1,266	4.57	4.48	4.28- 4.87	3	-	7	1	7	5	10	35	397	219	53	352	122	38	17	-	-	-	-	-	-	-	-			
MECHANICS, MAINTENANCE -----	3,609	4.27	4.28	4.05- 4.55	6	8	13	78	392	102	262	636	828	545	108	252	379	-	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	3,089	4.23	4.25	4.04- 4.50	-	-	1	69	378	88	208	617	725	542	102	155	204	-	-	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	520	4.51	4.83	4.16- 5.03	6	8	12	9	14	54	19	103	3	6	97	175	-	-	-	-	-	-	-	-	-	-	-			
MILLWRIGHTS -----	2,066	4.37	4.29	4.09- 4.77	-	-	2	6	56	37	267	293	513	303	79	446	1	62	-	1	-	-	-	-	-	-	-			
MANUFACTURING -----	2,024	4.37	4.29	4.10- 4.80	-	-	2	4	56	37	259	277	513	301	68	445	1	60	-	1	-	-	-	-	-	-	-			
OILERS -----	591	3.46	3.41	3.19- 3.76	10	16	128	129	113	65	90	27	1	-	-	12	-	-	-	-	-	-	-	-	-	-	-			
MANUFACTURING -----	571	3.43	3.41	3.19- 3.74	10	16	121	129	113	65	90	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PAINTERS, MAINTENANCE -----	527	4.37	4.22	3.85- 4.73	-	-	-	22	33	53	101	49	41	77	32	35	11	-	5	41	-	-	27	-	-	-	-			
MANUFACTURING -----	396	4.13	4.06	3.84- 4.48	-	-	-	22	13	49	96	49	39	59	31	35	-	2	1	-	-	-	-	-	-	-	-			
NONMANUFACTURING -----	131	5.09	5.61	4.41- 5.69	-	-	-	-	20	4	5	-	2	18	1	-	11	-	3	40	-	-	27	-	-	-	-			
PIPEFITTERS, MAINTENANCE -----	1,434	4.50	4.46	4.15- 4.89	-	-	-	2	56	36	127	220	163	305	35	263	71	102	-	2	47	1	3	1	-	-	-			
MANUFACTURING -----	1,291	4.43	4.44	4.13- 4.85	-	-	-	2	53	33	126	220	131	305	35	253	31	96	-	2	2	-	1	1	-	-	-			
NONMANUFACTURING -----	143	5.10	5.09	4.29- 5.93	-	-	-	-	3	3	1	-	32	-	-	10	40	6	-	-	45	1	2	-	-	-	-			

See footnotes at end of table.

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

(Average straight-time hourly earnings for men in selected occupations in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																											
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$				
					Under \$ 2.80	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	6.20	6.40	6.60	6.80	7.00					
					and under																											
					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	6.20	6.40	6.60	6.80	7.00	over						
SHEET-METAL WORKERS, MAINTENANCE -----	227	\$ 4.51	\$ 4.54	\$ 4.24- 4.85	-	-	-	-	-	1	14	28	42	46	24	71	-	-	-	-	-	-	-	-	-	1	-	-	-			
MANUFACTURING -----	226	4.52	4.55	4.24- 4.85	-	-	-	-	-	1	14	27	42	46	24	71	-	-	-	-	-	-	-	-	-	1	-	-	-			
TOOL AND DIE MAKERS -----	2,797	4.92	4.99	4.69- 5.15	-	-	-	-	-	-	18	73	157	205	464	491	964	239	161	-	-	19	6	-	-	-	-	-	-			
MANUFACTURING -----	2,794	4.92	5.00	4.69- 5.15	-	-	-	-	-	-	18	73	157	202	464	491	964	239	161	-	-	19	6	-	-	-	-	-	-			

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² For definition of terms, see footnote 2, table A-1.³ Transportation, communication, and other public utilities.

Table A-4b. Maintenance and powerplant occupations—city of Chicago

(Average straight-time hourly earnings for men in selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																											
		Mean ²	Median ²	Middle range ²	Under \$ 2.80	\$ 2.80 and under	\$ 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	\$ 6.20	\$ 6.40	\$ 6.60	\$ 6.80	\$ 7.00					
					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	6.20	6.40	6.60	6.80	7.00	over						
CARPENTERS, MAINTENANCE -----	734	\$ 4.85	\$ 4.41	\$ 3.82- 6.06	-	-	4	74	69	22	79	85	32	57	2	15	2	8	3	-	-	180	2	1	4	95	-					
MANUFACTURING -----	244	4.17	4.11	3.85- 4.34	-	-	2	19	6	15	44	83	27	19	-	14	-	2	-	-	-	11	2	-	-	-	-					
NONMANUFACTURING -----	490	5.19	6.02	3.72- 6.09	-	-	2	55	63	7	35	2	5	38	2	1	2	6	3	-	-	169	-	1	4	95	-					
PUBLIC UTILITIES ³ -----	152	3.72	3.46	3.35- 4.41	-	-	-	49	54	2	5	-	-	36	-	-	-	6	-	-	-	-	-	-	-	-	-					
RETAIL TRADE -----	85	4.56	3.88	3.79- 6.06	-	-	2	6	9	5	28	-	5	2	2	-	-	-	-	-	-	18	-	-	-	8	-					
ELECTRICIANS, MAINTENANCE -----	2,045	4.86	4.49	4.22- 5.08	1	1	7	10	23	39	78	279	479	164	137	158	229	88	34	-	17	16	8	13	10	133	121					
MANUFACTURING -----	1,373	4.60	4.32	4.18- 4.82	-	-	-	2	10	26	71	264	402	115	133	118	62	61	5	-	-	4	6	2	1	89	2					
NONMANUFACTURING -----	672	5.40	5.07	4.45- 6.60	1	1	7	8	13	13	7	15	77	49	4	40	167	27	29	-	17	12	2	11	9	44	119					
PUBLIC UTILITIES ³ -----	292	4.57	4.75	4.26- 5.04	1	1	7	8	13	7	-	6	55	47	3	26	107	11	-	-	-	-	-	-	-	-	-					
RETAIL TRADE -----	68	5.41	5.25	4.86- 5.59	-	-	-	-	-	5	9	-	1	1	2	16	1	19	-	-	-	-	-	4	-	-	-					
SERVICES -----	101	5.58	5.09	5.03- 6.61	-	-	-	-	-	-	-	-	-	1	-	12	44	2	-	-	16	-	-	-	8	16	2					

See footnotes at end of table.

Table A-4b. Maintenance and powerplant occupations—city of Chicago—Continued

(Average straight-time hourly earnings for men in selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																									
		Mean ²	Median ²	Middle range ²																										
					Under \$2.80	\$2.80 and under	\$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	\$6.20	\$6.40	\$6.60	\$6.80	\$7.00	and over		
ENGINEERS, STATIONARY -----	1,570	\$5.09	\$5.46	\$4.55- \$5.56	-	-	-	5	12	51	65	90	70	151	90	60	136	33	659	14	1	19	97	15	-	1	1			
MANUFACTURING -----	580	4.64	4.59	4.10- 5.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	990	5.36	5.54	5.15- 5.58	-	-	-	5	12	2	49	60	67	34	85	46	37	94	21	67	7	1	6	3	1	-	1	1		
PUBLIC UTILITIES ³ -----	113	4.61	4.73	4.32- 4.80	-	-	-	5	8	-	-	3	9	15	7	40	-	8	-	18	-	-	-	-	-	-	-	-	-	-
RETAIL TRADE -----	150	5.22	5.50	4.84- 5.55	-	-	-	-	-	-	-	3	-	30	4	5	12	-	96	-	-	-	-	-	-	-	-	-	-	-
FINANCE ⁴ -----	476	5.72	5.57	5.53- 6.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	348	7	-	13	94	14	-	-	-	-	-	-
SERVICES -----	215	5.20	5.52	4.86- 5.56	-	-	-	-	4	2	2	5	1	29	-	18	12	12	130	-	-	-	-	-	-	-	-	-	-	-
FIREMEN, STATIONARY BOILER -----	339	4.05	4.29	3.25- 4.83	2	24	35	49	16	26	2	4	39	4	18	107	4	-	9	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	195	3.67	3.43	3.09- 4.31	-	24	27	45	6	25	2	4	39	4	14	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	144	4.56	4.84	4.81- 4.87	2	-	8	4	10	1	-	-	-	-	4	107	4	-	4	-	-	-	-	-	-	-	-	-	-	-
HELPERS, MAINTENANCE TRADES -----	1,039	3.23	3.22	3.06- 3.35	45	58	348	368	128	51	27	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	878	3.21	3.22	3.05- 3.30	42	48	294	343	110	26	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	161	3.38	3.29	3.09- 3.65	3	10	54	25	18	25	16	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	125	3.37	3.35	3.08- 3.64	-	9	42	16	17	25	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS, TOOLROOM --	1,048	4.19	4.22	3.83- 4.59	22	22	12	28	57	82	189	103	115	165	125	32	47	25	-	12	12	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,000	4.21	4.26	3.84- 4.61	22	22	12	28	57	82	141	103	115	165	125	32	47	25	-	12	12	-	-	-	-	-	-	-	-	-
MACHINISTS, MAINTENANCE -----	1,828	4.55	4.46	4.09- 5.02	-	-	-	6	25	166	122	215	302	381	92	46	197	136	2	3	50	58	8	13	2	3	1			
MANUFACTURING -----	1,672	4.56	4.47	4.10- 5.01	-	-	-	6	24	137	112	206	261	375	91	39	150	132	1	3	50	58	8	13	2	3	1			
NONMANUFACTURING -----	156	4.43	4.27	3.99- 5.03	-	-	-	-	1	29	10	9	41	6	1	7	47	4	1	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	99	4.53	5.00	3.68- 5.06	-	-	-	-	1	29	-	1	11	-	-	7	47	3	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS, AUTOMOTIVE (MAINTENANCE) -----	1,895	4.52	4.47	4.29- 4.85	-	-	-	1	18	72	96	97	438	364	80	581	93	38	17	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	327	4.26	4.34	4.17- 4.40	-	-	-	1	3	20	50	11	165	52	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	1,568	4.57	4.60	4.32- 4.86	-	-	-	-	15	52	46	86	273	312	59	577	93	38	17	-	-	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	1,365	4.62	4.81	4.39- 4.87	-	-	-	-	15	26	18	51	237	264	29	577	93	38	17	-	-	-	-	-	-	-	-	-	-	-
MECHANICS, MAINTENANCE -----	1,973	4.12	4.17	3.87- 4.33	10	7	10	57	185	125	187	599	439	151	86	98	12	7	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,839	4.10	4.16	3.86- 4.31	10	7	8	56	182	120	163	582	425	148	72	50	9	7	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	134	4.39	4.55	3.99- 4.85	-	-	2	1	3	5	24	17	14	3	14	48	3	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS -----	1,040	4.21	4.15	3.97- 4.28	-	-	-	2	46	56	221	243	280	16	4	109	-	62	-	1	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	1,009	4.21	4.16	3.97- 4.28	-	-	-	-	46	56	213	227	280	14	4	108	-	60	-	1	-	-	-	-	-	-	-	-	-	-
OILERS -----	504	3.27	3.28	3.01- 3.47	59	57	124	82	102	51	3	6	4	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING -----	480	3.22	3.25	3.01- 3.46	59	57	117	82	102	51	3	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAINTERS, MAINTENANCE -----	641	5.26	5.65	4.01- 6.33	-	-	-	22	29	42	65	26	19	24	2	1	6	-	5	167	-	-	233	-	-	-	-	-	-	-
MANUFACTURING -----	187	3.92	3.86	3.65- 4.05	-	-	-	22	10	38	60	24	17	6	-	1	-	-	2	7	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	454	5.81	6.30	5.63- 6.35	-	-	-	-	19	4	5	2	18	2	-	6	-	3	160	-	-	233	-	-	-	-	-	-	-	-
PIPEFITTERS, MAINTENANCE -----	621	4.51	4.25	4.10- 5.13	-	-	-	-	19	25	88	150	61	28	3	56	57	102	-	2	23	1	3	1	-	-	2			
MANUFACTURING -----	511	4.42	4.19	4.01- 5.12	-	-	-	-	16	22	87	150	24	28	3	49	30	96	-	2	2	-	1	1	-	-	-	-	-	-
NONMANUFACTURING -----	110	4.92	5.02	4.26- 5.33	-	-	-	-	3	3	1	-	37	-	-	7	27	6	-	21	1	2	-	-	-	-	-	-	-	-
PUBLIC UTILITIES ³ -----	65	4.68	4.99	4.25- 5.06	-	-	-	-	3	3	-	-	20	-	-	7	27	5	-	-	-	-	-	-	-	-	-	-	-	-
PLUMBERS, MAINTENANCE -----	82	5.64	6.22	4.38- 6.27	-	-	-	-	6	-	1	6	8	-	1	-	-	-	1	-	1	7	43	1	7	-	-	-	-	-
NONMANUFACTURING -----	74	5.78	6.23	6.04- 6.28	-	-	-	-	6	-	-	-	8	-	1	-	-	-	1	-	-	7	43	1	7	-	-	-	-	-
SHEET-METAL WORKERS, MAINTENANCE --	96	4.49	4.51	4.19- 4.83	-	-	-	-	-	1	26	19	7	12	30	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MANUFACTURING -----	96	4.49	4.51	4.19- 4.83	-	-	-	-	-	1	26	19	7	12	30	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TOOL AND DIE MAKERS -----	2,258	4.83	5.00	4.55- 5.08	-	-	-	-	25	7	115	243	260	209	269	822	145	145	-	-	12	6	-	-	-	-	-	-	-	-
MANUFACTURING -----	2,258	4.83	5.00	4.55- 5.08	-	-	-	-	25	7	115	243	260	209	269	822	145	145	-	-	12	6	-	-	-	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² For definition of terms, see footnote 2, table A-1.³ Transportation, communication, and other public utilities.⁴ Finance, insurance, and real estate.

Table A-4c. Maintenance and powerplant occupations—SMSA excluding the city

(Average straight-time hourly earnings for men in selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																										
		Mean ²	Median ²	Middle range ²																											
					Under \$2.90	\$2.90 and 3.00 under	\$3.00 3.10	\$3.10 3.20	\$3.20 3.30	\$3.30 3.40	\$3.40 3.50	\$3.50 3.60	\$3.60 3.70	\$3.70 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	\$6.00 6.20	\$6.20 and over				
CARPENTERS, MAINTENANCE -----	351	\$ 4.46	\$ 4.51	\$ 3.94- 4.78	-	-	-	-	-	-	20	10	1	14	80	24	10	74	33	27	16	3	-	24	-	15	-	-	-	-	
MANUFACTURING -----	250	4.27	4.29	3.94- 4.58	-	-	-	-	-	-	-	8	1	14	80	19	8	69	29	21	-	1	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	101	4.92	5.14	4.09- 5.76	-	-	-	-	-	-	20	2	-	-	-	5	2	5	4	6	16	2	-	24	-	15	-	-	-	-	
ELECTRICIANS, MAINTENANCE -----	1,797	4.48	4.48	4.11- 4.91	-	-	-	-	24	-	-	11	65	43	201	223	224	311	137	335	172	17	3	-	-	-	-	-	-	31	
MANUFACTURING -----	1,614	4.43	4.43	4.08- 4.82	-	-	-	-	24	-	-	11	65	42	201	201	222	305	130	292	90	-	-	-	-	-	-	-	-	31	
ENGINEERS, STATIONARY -----	473	4.59	4.72	4.16- 4.93	-	-	-	-	1	-	-	-	16	6	42	72	27	37	133	48	51	18	13	2	6	1	-	-	-	-	
MANUFACTURING -----	347	4.49	4.69	4.13- 4.78	-	-	-	-	-	-	-	-	16	6	26	68	22	22	127	32	24	-	-	-	-	4	-	-	-	-	
NONMANUFACTURING -----	126	4.83	5.00	4.52- 5.23	-	-	-	-	1	-	-	-	-	-	16	4	5	15	6	16	27	18	13	2	2	1	-	-	-	-	
RETAIL TRADE -----	65	5.05	5.08	5.02- 5.27	-	-	-	-	1	-	-	-	-	-	-	1	-	6	3	-	27	16	11	-	-	-	-	-	-	-	
FIREMEN, STATIONARY BOILER -----	280	3.87	3.82	3.54- 4.20	-	7	-	14	7	16	12	34	35	12	34	40	32	12	8	17	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	259	3.85	3.79	3.53- 4.16	-	7	-	14	7	16	12	32	31	12	34	39	26	9	3	17	-	-	-	-	-	-	-	-	-	-	
HELPERS, MAINTENANCE TRADES -----	505	3.36	3.28	3.20- 3.60	27	29	46	25	151	59	28	15	40	18	52	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	345	3.37	3.27	3.21- 3.61	20	7	30	23	125	25	14	12	40	12	22	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
MACHINE-TOOL OPERATORS, TOOLROOM --	1,560	4.50	4.55	4.25- 4.81	-	-	24	1	2	4	-	2	1	55	86	147	284	227	331	191	171	32	2	-	-	-	-	-	-	-	
MANUFACTURING -----	1,536	4.50	4.56	4.26- 4.81	-	-	24	1	2	4	-	2	1	55	84	135	274	227	331	191	171	32	2	-	-	-	-	-	-	-	
MACHINISTS, MAINTENANCE -----	1,648	4.44	4.44	4.32- 4.56	-	-	-	-	-	-	2	8	15	105	105	428	666	97	46	176	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	1,583	4.44	4.44	4.33- 4.56	-	-	-	-	-	-	2	8	15	105	67	424	658	92	40	172	-	-	-	-	-	-	-	-	-	-	
MECHANICS, AUTOMOTIVE (MAINTENANCE) -----	1,463	4.51	4.53	4.29- 4.83	3	-	9	4	-	1	1	3	10	4	72	48	339	392	144	254	179	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	261	4.46	4.50	4.33- 4.68	-	-	-	-	-	-	-	9	-	-	19	10	29	94	68	32	-	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,202	4.52	4.53	4.29- 4.85	3	-	9	4	-	1	1	3	1	4	53	38	310	298	76	222	179	-	-	-	-	-	-	-	-	-	
PUBLIC UTILITIES ³ -----	1,072	4.55	4.56	4.31- 4.86	3	-	3	4	-	1	1	3	1	4	36	35	259	258	63	222	179	-	-	-	-	-	-	-	-	-	
MECHANICS, MAINTENANCE -----	3,050	4.23	4.26	3.79- 4.56	6	8	30	4	16	17	27	316	67	292	364	250	480	520	56	204	374	19	-	-	-	-	-	-	-	-	
MANUFACTURING -----	2,559	4.18	4.23	3.77- 4.53	-	-	24	-	12	13	14	316	61	288	314	181	384	520	56	155	202	19	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	491	4.46	4.37	4.03- 5.03	6	8	6	4	4	4	13	-	6	4	50	69	96	-	-	49	172	-	-	-	-	-	-	-	-	-	
MILLWRIGHTS -----	1,424	4.36	4.39	3.98- 4.70	-	-	-	2	-	4	6	4	-	31	324	92	255	293	75	337	1	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	1,413	4.35	4.39	3.97- 4.72	-	-	-	2	-	4	6	4	-	31	324	92	255	293	64	337	1	-	-	-	-	-	-	-	-	-	
OILERS -----	297	3.57	3.58	3.32- 3.85	-	7	12	24	25	35	29	21	19	17	87	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	297	3.57	3.58	3.32- 3.85	-	7	12	24	25	35	29	21	19	17	87	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PAINTERS, MAINTENANCE -----	272	4.37	4.42	3.96- 4.74	-	-	-	-	-	-	6	3	9	2	63	25	22	53	32	34	10	-	-	-	13	-	-	-	-	-	
MANUFACTURING -----	245	4.28	4.32	3.95- 4.63	-	-	-	-	-	-	6	2	9	2	61	25	22	53	31	34	-	-	-	-	-	-	-	-	-	-	
PIPEFITTERS, MAINTENANCE -----	902	4.46	4.47	4.22- 4.82	-	-	-	-	-	2	12	25	1	30	59	84	116	278	47	210	14	-	-	-	-	24	-	-	-	-	
MANUFACTURING -----	834	4.40	4.45	4.19- 4.78	-	-	-	-	-	2	12	25	1	30	59	84	107	277	32	204	1	-	-	-	-	-	-	-	-	-	
SHEET-METAL WORKERS, MAINTENANCE --	152	4.46	4.51	4.21- 4.85	-	-	-	-	-	-	-	-	-	1	13	23	23	39	12	41	-	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	151	4.46	4.51	4.21- 4.86	-	-	-	-	-	-	-	-	-	1	13	22	23	39	12	41	-	-	-	-	-	-	-	-	-	-	
TOOL AND DIE MAKERS -----	2,328	4.85	4.90	4.61- 5.14	-	-	-	-	-	-	-	-	-	-	87	71	134	273	387	304	775	163	83	-	44	7	-	-	-	-	
MANUFACTURING -----	2,325	4.85	4.90	4.61- 5.14	-	-	-	-	-	-	-	-	-	-	87	71	134	270	387	304	775	163	83	-	44	7	-	-	-	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² For definition of terms, see footnote 2, table A-1.

³ Transportation, communication, and other public utilities.

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

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

Occupation ¹ and industry division	Number of workers	Hourly earnings ²			Number of workers receiving straight-time hourly earnings of—																									
		Mean ³	Median ³	Middle range ³	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60
					Under \$ 1.90	and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	3.20		3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	over			
GUARDS AND WATCHMEN -----	7,402	\$ 2.67	\$ 2.43	\$ 2.14- 3.19	202	449	835	1041	968	175	109	299	108	350	296	148	382	206	420	339	491	346	81	83	26	9	39			
MANUFACTURING -----	1,951	3.21	3.23	2.83- 3.68	22	8	2	10	-	33	61	63	60	178	171	63	165	98	256	193	328	184	44	12	-	-	-			
NONMANUFACTURING -----	5,451	2.47	2.22	2.09- 2.79	180	441	833	1031	968	142	48	236	48	172	125	85	217	108	164	146	163	162	37	71	26	9	39			
GUARDS: -----																														
MANUFACTURING -----	1,516	3.32	3.33	3.01- 3.73	-	-	-	10	-	31	4	61	33	63	134	34	134	92	224	166	301	177	40	12	-	-	-			
WATCHMEN: -----																														
MANUFACTURING -----	435	2.85	2.79	2.66- 3.08	22	8	2	-	-	2	57	2	27	115	37	29	31	6	32	27	27	7	4	-	-	-	-			
JANITORS, PORTERS, AND CLEANERS ---	18,671	2.76	2.79	2.44- 3.05	499	87	1042	768	1017	851	1047	1560	1138	1435	869	2782	1732	859	1173	1264	418	56	45	29	-	-	-			
MANUFACTURING -----	8,671	2.88	2.87	2.60- 3.19	63	31	83	164	241	310	476	766	896	894	569	759	716	630	739	1111	218	5	-	-	-	-	-			
NONMANUFACTURING -----	10,000	2.65	2.70	2.26- 2.98	436	56	959	604	776	541	571	794	242	541	300	2023	1016	229	434	153	200	51	45	29	-	-	-			
PUBLIC UTILITIES ⁴ -----	1,022	3.12	3.12	2.92- 3.29	27	11	-	-	4	-	37	31	26	29	71	130	128	85	207	35	146	42	8	5	-	-	-			
WHOLESALE TRADE -----	593	2.83	2.83	2.37- 3.32	44	-	20	40	2	63	7	6	34	68	50	20	24	23	78	66	39	5	4	-	-	-	-			
RETAIL TRADE -----	1,676	2.67	2.63	2.37- 3.01	25	6	79	98	104	153	250	99	84	171	104	75	122	84	136	38	11	4	32	1	-	-	-			
FINANCE ⁵ -----	1,331	3.00	2.95	2.92- 2.98	-	-	-	-	-	1	-	32	11	-	15	1190	38	13	7	-	-	-	1	23	-	-	-			
SERVICES -----	5,378	2.44	2.40	2.12- 2.90	340	39	860	466	666	324	277	626	87	273	60	608	704	24	6	14	4	-	-	-	-	-	-			
JANITORS, PORTERS, AND CLEANERS (WOMEN) -----	7,133	2.42	2.45	2.40- 2.49	254	41	516	197	448	122	4371	198	146	160	154	138	159	106	82	41	-	-	-	-	-	-	-			
MANUFACTURING -----	1,120	2.69	2.67	2.44- 3.02	36	22	33	30	48	30	212	77	97	87	68	82	96	102	72	28	-	-	-	-	-	-	-			
NONMANUFACTURING -----	6,013	2.37	2.44	2.40- 2.48	218	19	483	167	400	92	4159	121	49	73	86	56	63	4	10	13	-	-	-	-	-	-	-			
PUBLIC UTILITIES ⁴ -----	439	2.58	2.42	2.25- 2.90	-	-	-	5	204	1	44	3	4	12	56	33	56	1	10	10	-	-	-	-	-	-	-			
WHOLESALE TRADE -----	113	2.23	2.29	2.06- 2.49	13	2	24	12	7	6	24	15	-	8	-	-	-	-	-	2	-	-	-	-	-	-	-			
RETAIL TRADE -----	302	2.41	2.50	2.19- 2.68	31	12	10	26	27	19	26	48	35	34	20	11	3	-	-	-	-	-	-	-	-	-	-			
FINANCE ⁵ -----	3,006	2.42	2.45	2.42- 2.48	10	-	-	22	8	26	2916	3	1	1	10	4	3	2	-	-	-	-	-	-	-	-	-			
SERVICES -----	2,153	2.27	2.41	2.08- 2.46	164	5	449	102	154	40	1149	52	9	18	-	8	1	1	-	1	-	-	-	-	-	-	-			
LABORERS, MATERIAL HANDLING -----	25,338	3.37	3.36	2.97- 3.86	51	147	166	265	341	363	616	1001	854	827	1166	805	1791	1682	2916	3085	2272	1360	1856	3570	203	1	-			
MANUFACTURING -----	10,127	3.10	3.09	2.74- 3.42	-	12	19	59	138	207	443	812	632	584	398	479	1366	1253	1096	1254	515	516	118	22	203	1	-			
NONMANUFACTURING -----	15,211	3.56	3.62	3.21- 4.18	51	135	147	206	203	156	173	189	222	243	768	326	425	429	1820	1831	1757	844	1738	3548	-	-	-			
PUBLIC UTILITIES ⁴ -----	8,493	3.90	4.12	3.60- 4.24	-	-	-	-	-	-	13	26	20	21	18	10	20	212	681	1096	1166	547	1144	3519	-	-	-			
WHOLESALE TRADE -----	3,288	3.18	3.20	2.85- 3.60	-	100	-	62	31	-	40	83	128	104	577	208	268	42	562	252	409	136	260	26	-	-	-			
RETAIL TRADE -----	2,921	3.22	3.28	2.87- 3.56	7	5	71	50	67	109	69	71	63	100	166	108	137	160	575	483	182	161	334	3	-	-	-			
SERVICES -----	509	2.23	2.21	2.07- 2.37	44	30	76	94	105	47	51	9	11	18	7	-	-	15	2	-	-	-	-	-	-	-	-			
ORDER FILLS -----	8,277	3.31	3.40	2.99- 3.69	40	10	50	31	130	36	128	282	180	255	404	606	773	392	838	1431	1479	441	447	101	36	7	-			
MANUFACTURING -----	3,102	3.26	3.18	2.96- 3.63	-	-	18	4	14	7	90	70	104	113	139	373	516	137	331	369	433	170	52	81	34	7	-			
NONMANUFACTURING -----	5,175	3.34	3.44	3.03- 3.71	40	10	32	27	116	29	38	212	76	142	265	233	257	255	507	1062	1046	271	355	20	2	-	-			
WHOLESALE TRADE -----	4,205	3.34	3.43	3.01- 3.69	40	10	32	24	100	16	14	188	58	118	239	200	190	174	451	884	693	224	354	14	2	-	-			
RETAIL TRADE -----	764	3.36	3.63	3.05- 3.75	-	-	-	3	16	13	20	20	18	24	21	33	47	48	42	58	353	47	1	-	-	-	-			
PACKERS, SHIPPING -----	5,693	3.08	3.05	2.72- 3.48	23	58	210	110	106	131	210	266	233	316	562	263	656	274	626	427	671	338	66	102	10	14	21			
MANUFACTURING -----	3,550	3.14	3.06	2.81- 3.41	-	14	38	35	26	68	70	244	202	144	371	166	622	225	423	203	269	244	42	100	9	14	21			
NONMANUFACTURING -----	2,143	2.99	2.96	2.46- 3.58	23	44	172	75	80	63	140	22	31	172	191	97	34	49	203	224	402	94	24	2	1	-	-			
WHOLESALE TRADE -----	1,943	2.99	2.94	2.45- 3.70	20	40	162	70	71	54	131	20	28	163	184	81	20	47	169	170	394	94	24	-	1	-	-			
RETAIL TRADE -----	171	3.04	3.24	2.83- 3.44	3	4	7	5	3	5	5	2	3	5	4	16	14	2	31	54	8	-	-	-	-	-	-			
PACKERS, SHIPPING (WOMEN) -----	2,490	2.69	2.68	2.45- 2.92	101	39	39	40	97	158	288	251	291	181	360	154	143	55	196	32	60	1	3	1	-	-	-			
MANUFACTURING -----	1,644	2.77	2.72	2.51- 2.96	14	20	-	-	42	81	233	170	242	120	286	45	112	44	161	11	60	1	1	1	-	-	-			
NONMANUFACTURING -----	846	2.53	2.56	2.25- 2.90	87	19	39	40	55	77	55	81	49	61	74	109	31	11	35	21	-	-	2	-	-	-	-			
RETAIL TRADE -----	511	2.67	2.75	2.41- 2.95	7	9	10	36	21	40	39	25	40	53	48	109	31	11	29	3	-	-	-	-	-	-	-			
RECEIVING CLERKS -----	2,256	3.43	3.47	3.21- 3.74	-	1	-	2	20	10	20	16	27	50	134	91	67	113	344	573	378	244	100	48	7	-	1			
MANUFACTURING -----	1,105	3.41	3.46	3.15- 3.71	-	-	-	-	-	6	4	-	22	26	64	80	27	102	186	246	152	160	9	17	4	-	-			
NONMANUFACTURING -----	1,151	3.46	3.48	3.26- 3.76	-	1	-	2	20	4	16	16	5	24	70	11	40	11	158	327	226	84	91	31	3	-	1			
WHOLESALE																														

See footnotes at end of table.

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

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area), Ill., June 1970)

Occupation ¹ and industry division	Number of workers	Hourly earnings ²			Number of workers receiving straight-time hourly earnings of—																										
		Mean ³	Median ³	Middle range ³	Under \$1.90 and 1.90 under	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.40	\$3.60	\$3.80	\$4.00	\$4.20	\$4.40	\$4.60	\$4.80	and over			
						2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80					
						2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80					
SHIPPING CLERKS -----	1,305	\$ 3.52	\$ 3.48	\$ 3.33- 3.75	-	-	-	-	1	1	-	10	8	39	14	8	65	70	190	396	259	82	90	39	23	-	-	-	-		
MANUFACTURING -----	753	3.50	3.46	3.36- 3.70	-	-	-	-	-	-	-	2	2	35	4	2	29	35	119	298	93	27	61	30	16	-	-	-	-		
NONMANUFACTURING -----	552	3.53	3.60	3.28- 3.78	-	-	-	-	1	1	-	8	6	4	10	6	36	35	71	98	166	55	29	9	7	-	-	-	-		
WHOLESALE TRADE -----	303	3.51	3.53	3.34- 3.73	-	-	-	-	-	-	-	-	-	-	10	-	33	23	23	95	63	23	14	6	3	-	-	-	-		
RETAIL TRADE -----	169	3.45	3.38	3.21- 3.84	-	-	-	-	1	1	-	8	6	4	-	6	3	11	48	3	26	32	13	3	4	-	-	-	-		
SHIPPING AND RECEIVING CLERKS -----	1,705	3.51	3.53	3.18- 3.86	-	-	-	-	40	-	16	6	73	115	29	46	41	75	217	448	143	158	55	115	40	28	60	-	-		
MANUFACTURING -----	675	3.63	3.54	3.23- 4.05	-	-	-	-	14	-	4	-	-	-	19	35	10	44	148	103	88	38	27	50	39	-	56	-	-		
NONMANUFACTURING -----	1,030	3.44	3.53	3.02- 3.77	-	-	-	-	26	-	12	6	73	115	10	11	31	31	69	345	55	120	28	65	1	28	4	-	-		
WHOLESALE TRADE -----	747	3.48	3.54	2.85- 3.88	-	-	-	-	24	-	-	-	52	108	6	-	15	2	40	278	6	105	19	59	1	28	4	-	-		
RETAIL TRADE -----	190	3.22	3.29	2.92- 3.55	-	-	-	-	2	-	12	3	20	6	4	5	15	20	19	54	17	8	5	-	-	-	-	-	-		
TRUCKDRIVERS ⁶ -----	20,702	4.26	4.35	4.14- 4.44	-	-	-	-	-	-	-	32	2	51	14	7	15	41	376	167	227	1527	4213	5667	8167	134	62	-	-		
MANUFACTURING -----	2,583	4.13	4.17	3.97- 4.36	-	-	-	-	-	-	-	-	-	14	-	1	2	10	91	84	138	385	697	822	311	1	27	-	-		
NONMANUFACTURING -----	18,119	4.28	4.37	4.17- 4.45	-	-	-	-	-	-	-	32	2	37	14	6	13	31	285	83	89	1142	3516	4845	7856	133	35	-	-		
PUBLIC UTILITIES ⁴ -----	12,453	4.35	4.42	4.31- 4.46	-	-	-	-	-	-	-	4	2	1	4	-	3	15	31	65	28	194	1849	2920	7337	-	-	-	-		
WHOLESALE TRADE -----	3,324	4.11	4.22	4.07- 4.30	-	-	-	-	-	-	-	24	-	-	-	2	-	4	240	-	6	113	1084	1800	45	3	3	-	-		
RETAIL TRADE -----	1,731	4.15	4.15	3.98- 4.44	-	-	-	-	-	-	-	4	-	36	8	4	8	12	3	5	7	425	582	41	464	120	12	-	-		
SERVICES -----	611	3.99	3.87	3.82- 3.96	-	-	-	-	-	-	-	-	-	-	2	-	2	-	11	13	48	410	1	84	10	10	20	-	-		
TRUCKDRIVERS, LIGHT (UNDER 1-1/2 TONS) -----	2,629	4.03	4.15	3.84- 4.32	-	-	-	-	-	-	-	32	1	51	10	5	10	28	270	25	62	431	758	849	2	10	45	-	-		
NONMANUFACTURING -----	1,771	3.89	4.10	3.80- 4.16	-	-	-	-	-	-	-	32	1	37	10	4	8	22	253	16	62	415	758	83	-	10	20	-	-		
TRUCKDRIVERS, MEDIUM (1-1/2 TO AND INCLUDING 4 TONS) -----	3,378	4.20	4.28	4.04- 4.36	-	-	-	-	-	-	-	-	1	-	4	2	2	11	45	13	27	686	2C1	1948	430	3	5	-	-		
MANUFACTURING -----	408	3.93	3.96	3.85- 4.08	-	-	-	-	-	-	-	-	-	-	-	-	-	3	30	8	18	187	144	5	11	-	2	-	-		
NONMANUFACTURING -----	2,970	4.24	4.30	4.22- 4.37	-	-	-	-	-	-	-	-	-	-	1	-	4	2	8	15	5	9	499	57	1943	419	3	3	-	-	
PUBLIC UTILITIES ⁴ -----	1,713	4.27	4.32	4.24- 4.39	-	-	-	-	-	-	-	-	1	-	4	-	-	4	15	3	3	185	25	1081	392	-	-	-	-		
WHOLESALE TRADE -----	898	4.27	4.31	4.24- 4.36	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-	6	34	32	787	27	3	3	-	-		
TRUCKDRIVERS, HEAVY (OVER 4 TONS, TRAILER TYPE) -----	11,823	4.36	4.42	4.31- 4.47	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	69	22	241	1954	2016	7387	120	12	-	-		
MANUFACTURING -----	758	4.16	4.17	4.10- 4.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	14	104	273	13	288	-	-	-	-	-		
NONMANUFACTURING -----	11,065	4.37	4.43	4.33- 4.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	8	137	1661	2003	7099	120	12	-	-	
PUBLIC UTILITIES ⁴ -----	8,886	4.40	4.44	4.40- 4.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	8	1	898	1368	6607	-	-	-	-	
WHOLESALE TRADE -----	1,055	4.21	4.22	4.17- 4.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4C2	635	18	-	-	-	-		
RETAIL TRADE -----	1,050	4.32	4.42	4.14- 4.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	73	380	-	464	120	12	-	-		
TRUCKDRIVERS, HEAVY (OVER 4 TONS, OTHER THAN TRAILER TYPE) -----	1,895	4.14	4.17	4.05- 4.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	9	3	105	832	846	46	1	-	-	-		
MANUFACTURING -----	120	3.88	3.96	3.37- 4.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	3	22	10	30	10	1	-	-	-		
NONMANUFACTURING -----	1,775	4.16	4.18	4.06- 4.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	83	822	816	36	-	-	-	-		
PUBLIC UTILITIES ⁴ -----	602	4.28	4.34	4.31- 4.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	128	438	36	-	-	-	-		
WHOLESALE TRADE -----	927	4.13	4.10	4.05- 4.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	540	378	-	-	-	-	-		
TRUCKERS, POWER (FORKLIFT) -----	9,151	3.40	3.40	3.14- 3.70	-	8	7	3	8	5	65	108	179	213	498	225	548	968	1738	1704	1357	1030	305	81	55	28	18	-	-		
MANUFACTURING -----	7,498	3.36	3.36	3.13- 3.61	-	-	-	-	-	-	57	103	177	206	365	199	513	943	1518	1519	904	804	75	15	54	28	18	-	-		
NONMANUFACTURING -----	1,653	3.59	3.71	3.31- 3.95	-	8	7	3	8	5	8	5	2	7	133	26	35	25	220	185	453	226	230	66	1	-	-	-	-		
WHOLESALE TRADE -----	857	3.55	3.48	3.23- 3.97	-	-	-	-	-	-	-	-	-	1	116	21	28	21	159	99	98	138	174	1	1	-	-	-	-		
RETAIL TRADE -----	352	3.53	3.63	3.41- 3.96	-	8	7	3	8	5	4	1	-	-	1	1	5	1	38	85	41	88	56	-	-	-	-	-	-		
TRUCKERS, POWER (OTHER THAN FORKLIFT) -----	947	3.42	3.42	3.20- 3.73	-	-	-	-	-	25	25	62	-	4	16	42	44	17	227	86	254	74	6	30	35	-	-	-	-		
MANUFACTURING -----	746	3.33	3.39	3.03- 3.71	-	-	-	-	-	25	25	62	-	4	16	42	38	4	170	79	208	63	6	4	-	-	-	-	-		
NONMANUFACTURING -----	201	3.73	3.64	3.35- 4.34	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13	57	7	46	11	-	26	35	-	-	-		
PUBLIC UTILITIES ⁴ -----	156	3.63	3.60	3.33- 3.69	-	-	-	-	-	-	-	-	-	-	-	-	-	6	13	57	1	44	-	-	-	35	-	-	-		

¹ Data limited to men workers except where otherwise indicated.² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.³ For definition of terms, see footnote 2, table A-1.⁴ Transportation, communication, and other public utilities.⁵ Finance, insurance, and real estate.⁶ Includes all drivers, as defined, regardless of size and type of truck operated.

(Average straight-time hourly earnings for selected occupations studied in establishments employing 500 workers or more by industry division, Chicago, Ill., June 1970)

See footnotes at end of table.

[illegible]

⁵ Includes all drivers, as defined, regardless of size and type of truck operated.

Table A-5b. Custodial and material movement occupations—city of Chicago—Continued

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (city of Chicago only), Ill., June 1970)

Occupation ¹ and industry division	Number of workers	Hourly earnings ²			Number of workers receiving straight-time hourly earnings of—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Mean ³	Median ³	Middle range ³	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

¹ Data limited to men workers except where otherwise indicated.² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.³ For definition of terms, see footnote 2, table A-1.⁴ Transportation, communication, and other public utilities.⁵ Finance, insurance, and real estate.⁶ Includes all drivers, as defined, regardless of size and type of truck operated.

Table A-5c. Custodial and material movement occupations—SMSA excluding the city

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

Occupation ¹ and industry division	Number of workers	Hourly earnings ²			Number of workers receiving straight-time hourly earnings of—																											
		Mean ³	Median ³	Middle range ³	\$	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	\$	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80				
					Under																											
					1.90C under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
					2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	3.20		3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	over					
GUARDS AND WATCHMEN -----	1,300	\$ 3.24	\$ 3.24	\$ 2.76- 3.77	14	1	19	20	16	33	39	54	50	132	22	45	135	48	93	71	248	208	40	12	-	-	-					
MANUFACTURING -----	1,017	3.30	3.26	2.91- 3.76	6	-	-	-	-	31	13	42	49	87	20	45	135	48	73	58	239	128	31	12	-	-	-					
NONMANUFACTURING -----	283	3.01	2.78	2.42- 3.83	8	1	19	20	16	2	26	12	1	45	2	-	-	-	20	13	9	80	9	-	-	-	-					
GUARDS: MANUFACTURING -----	849	3.39	3.49	3.04- 3.78	-	-	-	-	-	31	4	42	33	27	3	24	110	48	64	53	239	128	31	12	-	-	-					
WATCHMEN: MANUFACTURING -----	168	2.82	2.79	2.72- 2.99	6	-	-	-	-	-	9	-	16	60	17	21	25	-	9	5	-	-	-	-	-	-	-					
JANITORS, PORTERS, AND CLEANERS ---	6,264	2.84	2.83	2.54- 3.14	89	15	210	117	291	215	283	858	399	521	437	706	408	387	408	534	294	35	35	22	-	-	-					
MANUFACTURING -----	3,687	2.96	2.93	2.68- 3.22	-	-	6	6	63	120	64	443	276	352	352	471	274	280	341	474	161	4	-	-	-	-	-					
NONMANUFACTURING -----	2,577	2.67	2.58	2.30- 2.98	89	15	204	111	228	95	219	415	123	169	85	235	134	107	67	60	133	31	35	22	-	-	-					
PUBLIC UTILITIES ⁴ -----	327	3.17	3.16	2.85- 3.65	16	-	-	-	4	-	24	3	16	-	36	37	4	43	-	14	99	28	3	-	-	-	-					
WHOLESALE TRADE -----	192	3.12	3.24	2.98- 3.48	20	-	-	-	2	4	-	-	-	4	4	17	24	12	44	29	31	1	-	-	-	-	-					
RETAIL TRADE -----	433	2.76	2.73	2.32- 3.10	5	1	10	42	40	45	8	23	35	29	12	28	50	44	19	5	3	2	32	-	-	-	-					
SERVICES -----	1,557	2.46	2.51	2.24- 2.71	48	14	194	69	182	45	187	357	61	136	33	153	56	6	4	12	-	-	-	-	-	-	-					
JANITORS, PORTERS, AND CLEANERS (WOMEN) -----	1,003	2.62	2.62	2.28- 3.02	29	23	89	71	46	53	66	106	81	91	47	38	67	98	81	17	-	-	-	-	-	-	-					
MANUFACTURING -----	610	2.82	2.83	2.61- 3.13	-	17	25	10	11	22	17	44	68	78	44	33	63	95	72	11	-	-	-	-	-	-	-					
NONMANUFACTURING -----	393	2.33	2.31	2.10- 2.53	29	6	64	61	35	31	49	62	13	13	3	5	4	3	9	6	-	-	-	-	-	-	-					
RETAIL TRADE -----	82	2.27	2.31	2.13- 2.54	14	1	-	18	8	6	10	13	4	8	-	-	-	-	-	-	-	-	-	-	-	-	-					
LABORERS, MATERIAL HANDLING -----	10,952	3.46	3.48	3.02- 4.09	9	32	105	197	166	137	168	314	289	404	299	411	1162	462	986	756	794	975	689	2393	203	1	-					
MANUFACTURING -----	5,088	3.21	3.10	2.95- 3.53	-	-	-	42	50	28	110	208	165	315	169	401	1094	431	574	419	377	427	70	4	203	1	-					
NONMANUFACTURING -----	5,864	3.68	4.01	3.29- 4.24	9	32	105	155	116	109	58	106	124	89	130	10	68	31	412	337	417	548	619	2389	-	-	-					
PUBLIC UTILITIES ⁴ -----	3,552	4.03	4.22	3.98- 4.26	-	-	-	-	-	-	10	22	14	14	13	1	10	12	307	35	20	459	270	2365	-	-	-					
WHOLESALE TRADE -----	1,097	3.32	3.47	2.82- 3.68	-	-	-	42	21	-	63	85	46	85	5	42	-	-	3	249	338	4	92	22	-	-	-					
RETAIL TRADE -----	793	3.40	3.62	2.89- 4.02	5	2	29	33	1	62	3	14	15	12	26	4	16	15	100	53	59	85	257	2	-	-	-					
ORDER FILLERS -----	3,106	3.35	3.41	2.95- 3.69	-	-	-	-	-	-	40	25	100	117	364	251	239	90	281	520	636	246	69	87	34	7	-					
MANUFACTURING -----	1,769	3.32	3.24	2.96- 3.72	-	-	-	-	-	-	40	5	78	71	109	243	215	69	188	214	302	49	64	81	34	7	-					
NONMANUFACTURING -----	1,337	3.38	3.47	2.90- 3.67	-	-	-	-	-	-	-	20	22	46	255	8	24	21	93	306	334	197	5	6	-	-	-					
WHOLESALE TRADE -----	1,201	3.39	3.48	2.89- 3.68	-	-	-	-	-	-	-	18	22	40	239	7	-	14	61	283	309	197	5	6	-	-	-					
PACKERS, SHIPPING -----	2,548	3.26	3.18	2.92- 3.55	-	-	-	-	7	24	36	33	29	117	358	198	318	193	362	293	329	127	54	25	10	14	21					
MANUFACTURING -----	1,885	3.22	3.11	2.90- 3.40	-	-	-	-	7	24	32	33	29	88	266	141	298	177	323	145	105	116	34	23	9	14	21					
NONMANUFACTURING -----	663	3.38	3.49	2.97- 3.73	-	-	-	-	-	-	4	-	-	-	29	92	57	20	39	148	224	11	20	2	1	-	-					
WHOLESALE TRADE -----	653	3.38	3.49	2.97- 3.73	-	-	-	-	-	-	-	-	-	-	29	92	57	20	16	37	146	224	11	20	-	1	-					
PACKERS, SHIPPING (WOMEN) -----	687	2.82	2.75	2.59- 3.06	-	22	-	4	42	30	20	60	126	77	57	46	51	45	36	8	59	1	2	1	-	-	-					
MANUFACTURING -----	655	2.82	2.76	2.59- 3.07	-	20	-	-	42	30	19	59	116	74	50	45	51	44	36	8	59	1	-	1	-	-	-					
RECEIVING CLERKS -----	971	3.44	3.46	3.31- 3.68	-	-	-	-	12	4	6	3	-	20	35	72	13	20	162	344	109	129	19	18	4	-	1					
MANUFACTURING -----	619	3.46	3.48	3.29- 3.74	-	-	-	-	-	-	4	-	-	10	11	66	7	19	150	158	61	108	4	17	4	-	-					
NONMANUFACTURING -----	352	3.40	3.45	3.40- 3.59	-	-	-	-	12	4	2	3	-	10	24	6	6	1	12	186	48	21	15	1	-	-	1					
RETAIL TRADE -----	94	3.15	3.24	2.73- 3.59	-	-	-	-	12	4	2	3	-	10	-	6	6	1	12	16	5	11	4	1	-	-	1					
SHIPPING CLERKS -----	484	3.47	3.43	3.31- 3.73	-	-	-	-	-	-	1	1	37	10	-	24	12	130	117	60	25	38	26	3	-	-	-					
MANUFACTURING -----	378	3.45	3.42	3.31- 3.66	-	-	-	-	-	-	-	-	-	35	-	-	22	11	109	99	43	8	26	25	-	-	-					
NONMANUFACTURING -----	106	3.55	3.59	3.35- 3.89	-	-	-	-	-	-	-	1	1	2	10	-	2	1	21	18	17	17	12	1	3	-	-					
SHIPPING AND RECEIVING CLERKS -----	756	3.66	3.57	3.45- 3.86	-	-	-	-	1	-	12	3	17	-	2	5	18	55	66	280	89	81	16	42	20	21	28					
MANUFACTURING -----	235	3.75	3.59	3.23- 4.25	-	-	-	-	-	-	-	-	-	-	-	-	4	44	35	35	41	5	-	28	19	-	24					
NONMANUFACTURING -----	521	3.62	3.56	3.51- 3.81	-	-	-	-	1	-	12	3	17	-	2	5	14	11	31	245	48	76	16	14	1	21	4					
WHOLESALE TRADE -----	390	3.71	3.57	3.52- 3.86	-	-	-	-	-	-	-	-	4	-	-	-	9	2	30	224	6	69	12	8	1	21	4					

See footnotes at end of table.

Table A-5c. Custodial and material movement occupations—SMSA excluding the city—Continued

(Average straight-time hourly earnings for selected occupations studied on an area basis by industry division, Chicago (Standard Metropolitan Statistical Area excluding the city), Ill., June 1970)

Occupation ¹ and industry division	Number of workers	Hourly earnings ²			Number of workers receiving straight-time hourly earnings of—																											
		Mean ³	Median ³	Middle range ³	\$ Under 1.90	\$ 1.90 and 2.00	\$ 2.00 2.10	\$ 2.10 2.20	\$ 2.20 2.30	\$ 2.30 2.40	\$ 2.40 2.50	\$ 2.50 2.60	\$ 2.60 2.70	\$ 2.70 2.80	\$ 2.80 2.90	\$ 2.90 3.00	\$ 3.00 3.10	\$ 3.10 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 and over				
TRUCKDRIVERS ⁵ -----	7,019	\$ 4.21	\$ 4.32	\$ 4.10- 4.42	-	-	-	-	-	-	-	8	2	51	14	2	12	17	152	196	159	281	2121	1807	2080	120	37	-	-			
MANUFACTURING -----	617	3.83	3.84	3.61- 4.07	-	-	-	-	-	-	-	-	-	14	-	-	2	10	37	84	132	150	106	18	39	-	25	-	-			
NONMANUFACTURING -----	6,402	4.24	4.33	4.13- 4.43	-	-	-	-	-	-	-	8	2	37	14	2	10	7	115	72	27	131	2015	1789	2041	120	12	-	-			
PUBLIC UTILITIES ⁴ -----	4,377	4.31	4.39	4.24- 4.45	-	-	-	-	-	-	-	4	2	1	4	-	-	7	10	58	25	9	954	1290	2013	-	-	-	-			
WHOLESALE TRADE -----	1,182	4.10	4.17	4.08- 4.28	-	-	-	-	-	-	-	-	-	-	-	2	-	-	96	-	2	-	614	450	18	-	-	-	-			
TRUCKDRIVERS, LIGHT (UNDER 1-1/2 TONS) -----	274	3.41	3.35	2.89- 3.73	-	-	-	-	-	-	-	8	1	51	10	-	10	8	102	14	7	38	-	-	-	-	25	-	-			
TRUCKDRIVERS, MEDIUM (1-1/2 TO AND INCLUDING 4 TONS) -----	865	4.22	4.35	4.04- 4.43	-	-	-	-	-	-	-	-	1	-	4	2	2	7	27	13	21	111	101	264	312	-	-	-	-			
MANUFACTURING -----	180	3.88	3.97	3.80- 4.08	-	-	-	-	-	-	-	-	-	-	-	-	-	3	18	8	16	54	76	5	-	-	-	-	-			
NONMANUFACTURING -----	685	4.31	4.39	4.32- 4.45	-	-	-	-	-	-	-	-	1	-	4	2	2	4	9	5	5	57	25	259	312	-	-	-	-			
TRUCKDRIVERS, HEAVY (OVER 4 TONS, TRAILER TYPE) -----	4,629	4.29	4.34	4.16- 4.43	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	67	22	64	1448	1427	1466	120	12	-	-			
MANUFACTURING -----	182	3.88	3.87	3.47- 4.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	14	24	28	11	37	-	-	-	-			
NONMANUFACTURING -----	4,447	4.30	4.35	4.16- 4.43	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	8	40	1420	1416	1427	120	12	-	-			
PUBLIC UTILITIES ⁴ -----	3,492	4.33	4.37	4.30- 4.44	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	8	1	801	1280	1399	-	-	-	-			
TRUCKDRIVERS, HEAVY (OVER 4 TONS, OTHER THAN TRAILER TYPE) -----	730	4.04	4.08	4.04- 4.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	9	3	9	570	116	-	-	-	-	-			
NONMANUFACTURING -----	711	4.06	4.09	4.04- 4.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	9	570	114	-	-	-	-	-			
TRUCKERS, POWER (FORKLIFT) -----	4,701	3.40	3.38	3.13- 3.69	-	-	-	-	-	-	4	9	28	122	275	149	453	536	875	856	572	590	111	23	52	28	18	-	-			
MANUFACTURING -----	4,062	3.38	3.36	3.11- 3.64	-	-	-	-	-	-	-	5	26	115	247	123	430	527	754	744	520	464	8	2	51	28	18	-	-			
NONMANUFACTURING -----	639	3.56	3.49	3.26- 3.97	-	-	-	-	-	-	4	4	2	7	28	26	23	9	121	112	52	126	103	21	1	-	-	-	-			
WHOLESALE TRADE -----	449	3.59	3.49	3.30- 3.99	-	-	-	-	-	-	-	-	-	1	11	21	21	9	75	96	52	58	103	1	1	-	-	-	-			
TRUCKERS, POWER (OTHER THAN FORKLIFT) -----	449	3.49	3.45	3.29- 3.77	-	-	-	-	-	-	-	12	-	4	16	14	16	7	147	24	140	63	6	-	-	-	-	-	-			
MANUFACTURING -----	445	3.49	3.46	3.30- 3.77	-	-	-	-	-	-	-	12	-	4	16	14	16	4	146	24	140	63	6	-	-	-	-	-	-			

¹ Data limited to men workers except where otherwise indicated.² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.³ For definition of terms, see footnote 2, table A-1.⁴ Transportation, communication, and other public utilities.⁵ Includes all drivers, as defined, regardless of size and type of truck operated.

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

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

BOOKKEEPING-MACHINE OPERATOR

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

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

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

CLERK, ACCOUNTING

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

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

CLERK, FILE

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

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

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

CLERK, ORDER

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

CLERK, PAYROLL

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

COMPTOMETER OPERATOR

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

KEYPUNCH OPERATOR

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

KEYPUNCH OPERATOR—Continued

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

OFFICE BOY OR GIRL

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

SECRETARY

Assigned as personal secretary, normally to one individual. Maintains a close and highly responsive relationship to the day-to-day work activities 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 the 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; and (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; and (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.

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

- a. 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
- b. 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
- c. 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

- a. Secretary to the chairman of the board or president of a company that employs, in all, fewer than 100 persons; or
- b. 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
- c. 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

SECRETARY—Continued

- d. 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

- e. 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) of a company that employs, in all, over 25,000 persons.

Class C

- a. 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 subordinate staff 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

- b. 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

- a. Secretary to the supervisor or head of a small organizational unit (e.g., fewer than about 25 or 30 persons); or

- b. 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, GENERAL

Primary duty is to take dictation involving a normal routine vocabulary from one or more persons either in shorthand or by Stenotype or similar machine; and transcribe dictation. May also type from written copy. May maintain files, keep simple records, or perform other relatively routine clerical tasks. May operate from a stenographic pool. Does not include transcribing-machine work. (See transcribing-machine operator.)

STENOGRAPHER, SENIOR

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

OR

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

SWITCHBOARD OPERATOR

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.)

SWITCHBOARD OPERATOR-RECEPTIONIST

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

TABULATING-MACHINE OPERATOR

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

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

TABULATING-MACHINE OPERATOR—Continued

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

TRANSCRIBING-MACHINE OPERATOR, GENERAL

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

TYPIST

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

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

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

COMPUTER PROGRAMER, BUSINESS—Continued

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 (EDP) 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 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,

COMPUTER SYSTEMS ANALYST, BUSINESS—Continued

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.

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.

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

CARPENTER, MAINTENANCE—Continued

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, or 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.

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 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

MECHANIC, AUTOMOTIVE (Maintenance)—Continued

the various assemblies in the vehicle and making necessary adjustments; and aligning wheels, adjusting brakes and lights, or tightening body bolts. In general, the work of the automotive mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MECHANIC, MAINTENANCE

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

MILLWRIGHT

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

OILER

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

PAINTER, MAINTENANCE

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

PIPEFITTER, MAINTENANCE

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

PLUMBER, MAINTENANCE

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

SHEET-METAL WORKER, MAINTENANCE

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

SHEET-METAL WORKER, MAINTENANCE—Continued

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;

TOOL AND DIE MAKER—Continued

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; shelve; 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 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 rate; 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 Wage and Hour Division of the Department of Labor is available on request. Bulletins may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or from any of the BLS regional sales offices shown on the inside front cover.

<u>Area</u>	<u>Bulletin number and price</u>	<u>Area</u>	<u>Bulletin number and price</u>
Akron, Ohio, July 1970	1660-88, 30 cents	Muskegon-Muskegon Heights, Mich., June 1970 ¹	1660-85, 35 cents
Albany-Schenectady-Troy, N.Y., Feb. 1970	1660-51, 30 cents	Newark and Jersey City, N.J., Jan. 1970 ¹	1660-47, 50 cents
Albuquerque, N. Mex., Mar. 1970 ¹	1660-55, 35 cents	New Haven, Conn., Jan. 1970 ¹	1660-40, 35 cents
Allentown-Bethlehem-Easton, Pa.-N.J., May 1970 ¹	1660-83, 35 cents	New Orleans, La., Jan. 1970	1660-42, 30 cents
Atlanta, Ga., May 1970 ¹	1660-76, 50 cents	New York, N.Y., Apr. 1970 ¹	1660-89, 75 cents
Baltimore, Md., Aug. 1969	1660-11, 35 cents	Norfolk-Portsmouth and Newport News- Hampton, Va., Jan. 1970 ¹	1660-59, 35 cents
Beaumont-Port Arthur-Orange, Tex., May 1970	1660-84, 30 cents	Oklahoma City, Okla., July 1970	1685-5, 30 cents
Binghamton, N.Y., July 1970	1685-6, 30 cents	Omaha, Nebr.-Iowa, Sept. 1969	1660-12, 30 cents
Birmingham, Ala., Mar. 1970	1660-57, 30 cents	Paterson-Clifton-Passaic, N.J., June 1970 ¹	1660-87, 45 cents
Boise City, Idaho, Nov. 1969	1660-34, 25 cents	Philadelphia, Pa.-N.J., Nov. 1969 ¹	1660-48, 60 cents
Boston, Mass., Aug. 1969	1660-16, 45 cents	Phoenix, Ariz., Mar. 1970 ¹	1660-70, 35 cents
Buffalo, N.Y., Oct. 1969	1660-29, 45 cents	Pittsburgh, Pa., Jan. 1970 ¹	1660-60, 50 cents
Burlington, Vt., Mar. 1970	1660-53, 25 cents	Portland, Maine, Nov. 1969 ¹	1660-26, 35 cents
Canton, Ohio, May 1970 ¹	1660-81, 35 cents	Portland, Oreg.-Wash., May 1970 ¹	1660-77, 40 cents
Charleston, W. Va., Apr. 1970 ¹	1660-68, 35 cents	Providence-Pawtucket-Warwick, R.I.-Mass., May 1970	1660-72, 30 cents
Charlotte, N.C., Mar. 1970 ¹	1660-61, 40 cents	Raleigh, N.C., Aug. 1970 ¹	1685-12, 35 cents
Chattanooga, Tenn.-Ga., Sept. 1970 ¹	1685-10, 35 cents	Richmond, Va., Mar. 1970 ¹	1660-65, 40 cents
Chicago, Ill., June 1970	1660-90, 60 cents	Rochester, N.Y. (office occupations only), Aug. 1970	1685-7, 30 cents
Cincinnati, Ohio-Ky.-Ind., Feb. 1970	1660-49, 35 cents	Rockford, Ill., May 1970 ¹	1660-75, 35 cents
Cleveland, Ohio, Sept. 1969	1660-22, 40 cents	St. Louis, Mo.-Ill., Mar. 1970	1660-66, 40 cents
Columbus, Ohio, Oct. 1969	1660-27, 30 cents	Salt Lake City, Utah, Nov. 1969 ¹	1660-30, 35 cents
Dallas, Tex., Oct. 1969	1660-23, 35 cents	San Antonio, Tex., May 1970	1660-71, 30 cents
Davenport-Rock Island-Moline, Iowa-Ill., Oct. 1969 ¹	1660-20, 35 cents	San Bernardino-Riverside-Ontario, Calif., Dec. 1969	1660-43, 30 cents
Dayton, Ohio, Dec. 1969	1660-37, 30 cents	San Diego, Calif., Nov. 1969 ¹	1660-36, 35 cents
Denver, Colo., Dec. 1969 ¹	1660-41, 40 cents	San Francisco-Oakland, Calif., Oct. 1969 ¹	1660-33, 50 cents
Des Moines, Iowa, May 1970 ¹	1660-73, 35 cents	San Jose, Calif., Sept. 1969 ¹	1660-24, 35 cents
Detroit, Mich., Feb. 1970	1660-58, 35 cents	Savannah, Ga., May 1970 ¹	1660-80, 35 cents
Fort Worth, Tex., Oct. 1969	1660-18, 30 cents	Scranton, Pa., July 1970 ¹	1685-3, 35 cents
Green Bay, Wis., July 1970 ¹	1685-4, 35 cents	Seattle-Everett, Wash., Jan. 1970	1660-52, 30 cents
Greenville, S.C., May 1970	1660-79, 30 cents	Sioux Falls, S. Dak., Sept. 1969	1660-14, 25 cents
Houston, Tex., Apr. 1970	1660-67, 35 cents	South Bend, Ind., Mar. 1970 ¹	1660-62, 35 cents
Indianapolis, Ind., Oct. 1969	1660-25, 30 cents	Spokane, Wash., June 1970 ¹	1660-86, 35 cents
Jackson, Miss., Jan. 1970	1660-39, 30 cents	Syracuse, N.Y., July 1970	1685-8, 30 cents
Jacksonville, Fla., Dec. 1969	1660-35, 30 cents	Tampa-St. Petersburg, Fla., Aug. 1969 ¹	1660-7, 35 cents
Kansas City, Mo.-Kans., Sept. 1969	1660-10, 35 cents	Toledo, Ohio-Mich., Feb. 1970	1660-56, 30 cents
Lawrence-Haverhill, Mass.-N.H., June 1970 ¹	1660-82, 35 cents	Trenton, N.J., Sept. 1969	1660-21, 30 cents
Little Rock-North Little Rock, Ark., July 1970 ¹	1685-1, 35 cents	Utica-Rome, N.Y., July 1970	1685-9, 30 cents
Los Angeles-Long Beach and Anaheim-Santa Ana- Garden Grove, Calif., Mar. 1970	1660-64, 45 cents	Washington, D.C.-Md.-Va., Sept. 1969 ¹	1660-19, 50 cents
Louisville, Ky.-Ind., Nov. 1969 ¹	1660-28, 40 cents	Waterbury, Conn., Mar. 1970 ¹	1660-54, 35 cents
Lubbock, Tex., Mar. 1970 ¹	1660-50, 35 cents	Waterloo, Iowa, Jan. 1970	1660-45, 30 cents
Manchester, N.H., July 1970 ¹	1685-2, 35 cents	Wichita, Kans., Apr. 1970 ¹	1660-69, 35 cents
Memphis, Tenn.-Ark., Nov. 1969 ¹	1660-31, 40 cents	Worcester, Mass., May 1970 ¹	1660-78, 35 cents
Miami, Fla., Nov. 1969	1660-32, 30 cents	York, Pa., Feb. 1970 ¹	1660-63, 35 cents
Midland and Odessa, Tex., Jan. 1970 ¹	1660-44, 35 cents	Youngstown-Warren, Ohio, Nov. 1969 ¹	1660-38, 35 cents
Milwaukee, Wis., May 1970 ¹	1660-74, 50 cents		
Minneapolis-St. Paul, Minn., Jan. 1970 ¹	1660-46, 50 cents		

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

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