Earnings and Supplementary Benefits in Hospitals



NOVEMBER 1956

Bulletin No. 1210-13

UNITED STATES DEPARTMENT OF LABOR James P. Mitchell, Secretary *In cooperation with* THE WOMEN'S BUREAU Alice K. Leopold, Director

BUREAU OF LABOR STATISTICS Ewan Clague, Commissioner

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SAN FRANCISCO-OAKLAND, CALIFORNIA

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Preface

This report on a survey of earnings and related benefits of nurses and other employees of San Francisco-Oakland hospitals is one of a series of reports based on similar studies undertaken by the U. S. Department of Labor's Bureau of Labor Statistics and Women's Bureau during the fiscal years 1956and 1957. A summary of the results of the San Francisco-Oakland survey was issued in March 1957; this report provides more detailed information, both on wages and wage practices.

The surveys were designed to meet a variety of govmental and nongovernmental uses by providing areawide information on the level and distribution of earnings and on the nature of supplementary benefits received by personnel in occupations selected to represent the pattern of employment in hospitals. In the planning of the surveys, the Department of Labor received suggestions and guidance from other government agencies, hospital associations, and organizations representing professional and nonprofessional groups of hospital employees.

The surveys were made by field staff representatives of the Bureau of Labor Statistics¹ Division of Wages and Industrial Relations. Direction of the survey work was under the supervision of Lily Mary David, with the assistance of Jack A. Wilson.

Bulletins for the 16 cities included in this series of hospital surveys will be listed on the inside cover of these bulletins as they become available. Contents

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Summary

More than 28,000 workers were employed in hospitals with 51 or more workers in the San Francisco-Oakland metropolitan area at the time of this survey. More than 1 out of 4 were employed in Federal Government institutions and almost the same proportion in other government hospitals, while slightly more than two-fifths of the employees were in private (nongovernmental) hospitals in the area.

Four broad groups of hospital employees were included in the survey—registered professional nurses; workers in certain other professional and technical positions; office clerical employees; and various nonprofessional employees engaged in auxiliary nursing, maintenance, custodial, and food preparation activities. Nurses and other professional and technical employees accounted for slightly more than a fourth of all workers at hospitals in the area,¹ office clerical employees for a tenth, and other nonprofessional workers, for more than two-fifths of all employees.

The range of earnings within each occupation was usually substantial. Typically, the level of earnings was higher in public than in privately operated hospitals.

Earnings and Perquisites.—Weekly salaries of women professional nurses in San Francisco-Oakland, Calif., hospitals in November 1956 ranged from an average of \$121.50 for directors of nursing to \$75.50 for those on general duty. In private or nongovernmental hospitals, the corresponding averages were \$117 and \$72, respectively (table A-1). Four out of 5 of all general duty nurses earned \$65 but less than \$80 a week. Among other professional and technical occupations surveyed, average weekly salaries for women ranged from \$95 for chief X-ray technicians to \$76 for other X-ray technicians (\$88 to \$73.50 in private hospitals).

Among the women office workers studied, payroll clerks averaged \$74.50 a week and switchboard operator-receptionists \$61.50 (table A-2). The highest paid nonprofessional workers studied were maintenance electricians, who earned an average of \$2.65 an hour. Lowest average was \$1.38 an hour for women dishwashers. Women practical nurses received \$63 and nursing aides \$59 a week-\$1.58 and \$1.48 an hour, respectively (table A-3).

In December 1956 and January 1957, salary increases were put into effect for nurses in most private hospitals in the San Francisco-Oakland area. The San Francisco Hospital Conference and the California State Nurses' Association agreed on increases in salaries of general duty nurses varying from \$15 to \$35 a month, effective December 1, 1956. Agreements on higher pay were also concluded by the Nurses¹ Association with some individual hospitals in the area, and before a dispute over certain contract terms was resolved for East Bay hospitals, the Associated Hospitals of the East Bay Area announced salary increases for general duty nurses ranging from \$25 to \$40 a month, effective January 1, 1957. It is estimated that these salary adjustments, subsequent to the date of the Bureau's survey, raised average pay approximately \$5.50 a week above the level of general duty nurses shown in table A-1 for private hospitals; since rates in public hospitals were not affected, the estimated average increase for general duty nurses in all hospitals in the area was slightly more than \$3 a week. Available information indicates that increases comparable to those for general duty nurses were put into effect for nurses in supervisory positions; the effect of these salary changes on pay levels in these positions, however, was not calculated.

Provision of meals and/or a room in addition to cash salaries was reported for virtually none of the San Francisco-Oakland hospital employees with the exception of those employed in the dietary department, most of whom received 2 or 3 meals a day. Laundry of uniforms or laundry and uniforms were provided for at least 1 out of 4 of the workers in most occupations in which uniforms were required; in the dietary department, about half the workers were provided both uniforms and laundry (table B-l).

About 2 out of 5 San Francisco-Oakland hospitals provided meals and/or rooms for their employees that could be purchased by means of payroll deductions. Charges varied from about 30 to about 50 cents a meal, with the latter amount being most common. When room facilities were available, nurses generally paid \$10 to \$20 monthly for a single room.

Entrance Rates and Rate Structure. —The vast majority of San Francisco-Oakland hospitals established rates of pay for general duty nurses in accordance with a formal rate structure rather than on the basis of individual determination. Typically, this rate structure provided for periodic increases in pay. The interval at which salaries were increased and the number of years for which increases were put into effect varied among hospitals, although most hospitals provided for increasing pay annually. Some hospitals continued these annual increases until a nurse had been employed 3 years (that is, the final

¹ About three-fifths of the San Francisco hospitals employed some part-time nurses in addition to the full-time workers whose salaries are described in this bulletin, but the number of such parttime nurses was small. In most Federal hospitals in the area, most of the nursing staff were commissioned members of the Armed Forces; a few hospitals had members of a religious order on their staff. A substantial minority of the area hospitals were training student nurses.

About three-fifths of the San Francisco hospitals reported a policy of hiring general duty nurses at \$65 but less than \$70 a week, and about a fifth at \$70 but less than \$75 weekly. The most common entrance rate for staff dietitians was \$75 but less than \$80 a week, and a number of hospitals supplemented the dietitians' pay by 1, 2, or 3 meals daily (table B-2).

For men and women hired for nonprofessional positions other than office clerical, the most frequent entrance rate, reported by about a third of the hospitals, was 1.25 but less than 1.30 an hour. These rates applied to dietary workers and a majority of these hospitals provided 2 or 3 meals to these employees (table B-3).

Extra pay for Late-Shift Work and Other Types of Duty.— In a few hospitals, registered professional nurses were required to rotate among shifts with the period between changes in shift assignments varying from a week to every 2 or 3 months.

More than 9 out of 10 registered professional nurses (including all those employed in private hospitals) on late shifts were paid extra for this work. The most common differential was about \$10 to \$11 a month (\$2.30 to \$2.50 a week).³ All the other professional and technical workers scheduled to work on late shifts received a differential, as did more than 4 out of 5 of the nonprofessional workers (other than office clerical) on late shifts (table B-4).

Extra pay for certain types of duty was provided in a majority of San Francisco hospitals. Most frequently, this pay was reported for nursing personnel (registered professional nurses and in some cases nursing attendants or practical nurses) in the operating room. In some cases, extra pay was provided nurses in the psychiatric ward, those working with acutely ill patients, or those employed in communicable disease wards. The most frequent premium for these various types of duty was \$10 a month.

⁴ Shortly after this survey, a fourth week of vacation was added in most private hospitals for nurses with 10 or more years^t service. Hours of Work and Overtime Pay. —A 40-hour schedule was in effect for all employees studied in San Francisco-Oakland area hospitals. All employees were covered by formal policies regarding payfor weekly overtime. Most common provision, applicable to about 8 out of 10 workers and an even higher proportion in private hospitals, was time and one-half pay for work in excess of 40 hours (table B-6).

A number of San Francisco hospitals employed kitchen and food-service workers on divided shifts, with the interval elapsing between shifts being most often 2 to 3 hours. These hospitals generally paid 75 cents to \$1.50 a day extra to such workers because they were on split shifts.

Most hospitals required a small number of workers to be on call for some hours beyond their regular time on duty. This requirement most frequently applied to nurses employed on surgical duty, although frequently laboratory and in some cases X-ray technicians were subject to this type of assignment. In some cases, no pay was provided for being on call, although the workers were paid extra if they were called back. In other cases, time on call was paid for, generally at half the worker's regular rate.

Vacations and Holidays.—All employees were eligible for paid vacations after a year's service and about 2 out of 5 (mostly governmental employees) were entitled to vacations after 6 months' service (table B-7). All but about 5 percent received at least 2 weeks' vacation after a year's service and at least 3 weeks after 5 years' employment.⁴

At least 7 paid holidays annually were provided all employees within the scope of the survey. All private hospitals recognized 7 holidays, whereas in public institutions about 3 out of 4 nurses and about 90 percent of the other employees received 8 or more. Most commonly, employees required to work on holidays received equal time off, but more than a third of the workers in each occupational group except nurses received extra straight-time pay (a total of double time) for holiday work. Equal time off was the most usual provision in private hospitals (table B-8).

Insurance and Pensions.—Life insurance paid for at least in part by the hospital was provided about 1 out of 5 nurses and more than a third of the other hospital workers in the San Francisco-Oakland area. Almost the same proportions were covered by accidental death and dismemberment benefits. All employees were covered by sick-leave provisions, and about 9 out of 10 (including all governmental employees) were eligible for such leave at full pay without a waiting period. All employees in private hospitals and relatively small proportions of those in public hospitals received hospital and surgical benefits free or at reduced cost (table B-9).

Some type of pension arrangement covered all employees in government hospitals and all but about 7 percent in private hospitals. Three-fifths of the employees in private hospitals were under the Old-Age, Survivors, and Disability Insurance system with almost a third (including a few also covered by social security) being included in a private pension plan contributed to by the hospital.

² Beginning in December 1956 or January 1957, annual increments were increased to \$10 a month, and the period after which maximum salaries were reached was reduced from 5 years to 4 years in some hospitals. Those with a 3-year progression period did not change it.

³ After the date of the Bureau¹s survey, shift differentials were increased in most private hospitals in the area: The 10-a-month differentials (2.30 a week) were increased to 15 (about 3.50 a week). Extra pay for those nurses receiving 10.83 a month (2.50a week) for work on the night shift was increased to 19.50 (4.50a week).

A: Occupational Earnings

Table A-1: Professional and technical occupations

(Average straight-time weekly hours and earnings for selected occupations in San Francisco-Oakland, Calif., by hospital proprietorship, November 1956)

		Ave	RAGE				NUMBE	R OF WO	RKERS R	ECEIVING	STRAIG	HT-TIME	WEEKLY	EARNING	8 OF-			
Sex, occupation, and hospital proprietorship	Number of workers	Weekly hours	Weekly earnings	Under 65.00	\$ 65.00 and under 70.00	\$70.00 - 75.00	-	\$80.00 - 85.00	-	-	-	-	-	\$110.∞ - 115.00	-	120.00 - 125.00	-	and
Nursing occupations																-		
Men																		
General duty nurses	14	40.0	\$90.00	-	-	2	4	-	3	-	1	-	2	-	-	2	-	-
Women														1				
Directors of nursing	56 20 36 225 108 117 529 214 315 3,715 1,587 2,128 69 13 56	40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0	121,50 130,50 117,00 93,00 100,50 86,00 85,50 97,50 77,50 80,00 72,00 95,50 110,50 92,00		- - - - - - - - - - - - - - - - - - -	3 	- 14 165 5 160 892 485 407 8 8	- 38 71 11 60 298 230 68 7 7 7	- 53 9 44 45 39 6 261 261 - 8 8	7 -7 35 10 12 12 12 10 101 101 - 18 2 16	2 25 22 3 28 28 28 49 49 - 10 3 7		2 -2 17 17 -15 15 	6 3 5 5 - 4 4 - 2 2 - 1 1 -		15 8 7 3 3 - 4 - 2 2 - -	1	2/ 20 8 12 - - - - - - - - - - - - - - - - - -
Other professional and technical occupations <u>Men</u>																		
X-ray technicians, chief Governmental hospitals Nongovernmental hospitals Governmental hospitals Nongovernmental hospitals Medical technologists 2/ Governmental hospitals Nongovernmental hospitals Nongovernmental hospitals	22 11 11 93 49 44 88 33 55	40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0	100.00 97.00 102.50 82.50 82.50 82.00 81.50 82.00 81.50	-	- - - - - - -	- - 10 1 9 8 1	- - 16 9 7 28 7 21	- - 22 6 16 24 7 17	3 1 2 10 4 6 20 5 15	4 1 19 19 - 3 2 1	7 7 - - 4 4 4	42221211		2 2 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2		2		
Women			1													ļ		
<pre>X-ray technicians, chief</pre>	10 7 93 55 279 120 69 28 41 49 34 15 60 27 33 107 39 68	40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0	95.00 88.00 76.00 80.00 73.50 80.50 81.50 84.50 84.50 84.50 84.50 84.50 84.00 95.50 84.00 95.50 83.50 90.50 78.00 85.00 79.00		- 14 - 14 6 42 22 22 22 - 21 - 11 - 1	- 16 7 9 50 22 28 3 - - 8 - 8 - 8 16 6 10	- 30 12 18 83 34 49 15 1 14 1 14 12 34 6 28	3 3 15 7 8 64 22 42 25 11 14 6 2 4 11 3 8 23 3 20	- 9 7 2 51 20 31 6 3 3 12 10 2 6 3 3 18 15 3	5 4 1 1 0 6 4 5 5 - 8 5 3 8 8 - 8 8 8 - 10 4 6	- 1 1 - 5 5 - 2 1 3 2 1 4 4 - 4 4 - 4 4 -		- - - 3 3 - 1 - 1 8 7 1 - - 1 1 -					

1/ Hours reflect the workweek for which workers receive their regular straight-time salaries and the earnings correspond to these weekly hours. Extra pay for work on evening and night shifts is excluded from the earnings information, as is the cash value of room, board, or other perquisites provided in addition to cash salaries. 2/ Workers were distributed as follows: 2 at \$130 to \$135; 5 at \$135 to \$140; 3 at \$140 to \$145; 8 at \$150 to \$155; 1 at \$155 to \$160; 1 at \$160 to \$165. 3/ Data for this occupation exclude chiefs in hospitals employing more than 1 worker in the occupation.

Earnings and Supplementary Benefits in Hospitals, San Francisco-Oakland, Calif., November 1956 U.S. DLPARTHENT OF LABOR Bureau of Labor Statistics 3

Table A-2: Office occupations

ber ers	Weekly hours 1/ 40.0 40.0 40.0 40.0	Weekly earnings 1/ \$74.50 75.00	Under \$ 55.00	\$ 55.00 and under 57.50	\$ 57.50 <u>60.00</u>	<u>62.50</u> 2	\$ 62,50 - 65.00 -	\$ 65.00 67.50 1	\$ 67.50 70.00 14	\$ 70.00 <u>72.50</u> 3	-	\$ 75.00 80.00 23	\$ 80.00 and over 8
	40.0 40.0	74.50 75.00		-	-	2	-	1	14	3	3	23	8
	40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0	70.00 69.00 72.50 63.00 64.50 62.00 61.50 63.50 63.50 67.00 66.00	- 7 7 11 11		- 6 2 4 36 6 30 15 - -	2 - 15 14 1 12 19 5 2 3 40 32	- 27 23 4 26 12 14 23 21 14 23 21 14 13	1 26 21 5 12 1 11 3 - 21 17	7 75 29 16 10 1 9 4 4 -	2 1 41 32 9 10 7 3 12 12 - 22 1	3 	17 6 39 29 10 12 8 4 5 5 - 6 2	4 13
		40.0 40.0 40.0 40.0 40.0 40.0 40.0	40.0 64.50 40.0 62.00 40.0 61.50 40.0 63.50 40.0 59.00 40.0 67.00 40.0 66.00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

(Average straight-time weekl	y hours	and	earnings	for women in selected occupations
in San Francisco-Oakland,	Calif.,	, by	hospital	proprietorship, November 1956)

1/ Hours reflect the workweek for which workers receive their regular straight-time salaries and the earnings correspond to these weekly hours. Extra pay for work on evening and night shifts is excluded from the earnings information as is the cash value of room, board, or other perquisites provided in addition to cash salaries.

Table A-3: Other nonprofessional occupations

		Ave	BAGE			_	NUMBE	R OF WOR	RKERS RI	CEIVING	STRAIGH	T-TIME V	EEKLY	EARNING	3 OF		
Sex, occupation, and hospital proprietorship	Number of workers	Weekly hours	Weekly earnings 1/	Under \$ 50.00	\$ 50.00 and under 52.50	-	-	\$ 57.50 - 60.00	\$ 60.00 - 62.50	-	\$ 65.00 - 67.50	-	\$ 70.00 - 72.50	-	\$ 75.00 - 80.00	 \$ 85.00 - 90.00	\$ 90.00 and over
Men						i											
Nursing aides Governmental hospitals Nongovernmental hospitals Fractical nurses	629 405 224 381	40.0 40.0 40.0 40.0	\$62.50 63.00 62.00 67.50	7 7 7 -		7 - 7 2	150 76 74 2	85 27 58 18	91 84 7 45	49 48 1 59	97 97 61	58 58 31	77 15 62 101	8 - 8 19	- - 39	 	
Women																	
Nursing aides Governmental hospitals Nongovernmental hospitals Practical nurses Governmental hospitals Nongovernmental hospitals Housekeepers, chief Governmental hospitals Nongovernmental hospitals	1,995 740 1,255 1,495 847 648 28 12 16	40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.0	59.00 63.00 57.00 63.00 67.50 57.00 84.00 86.50 32.50	84 	152 55 97 86 - 86 - -	207 49 158 172 - 172 - -	376 67 309 149 10 139 -	554 42 512 81 34 47 -	101 84 17 227 113 114 - -	160 160 199 113 86 3 - 3	151 151 158 157 1 -	98 98 85 85 2 2 2	66 60 238 238 - -	46 28 18 23 23 - 1 - 1	- 74 74 9 7 2	 	- - - 2/6 3 3

(Average straight-time weekly hours and earnings for average hourly earnings or selected occupations in San Francisco-Oakland, Calif., by hospital proprietorship, November 1956)

See footnotes at end of table.

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Table A-3: Other nonprofessional occupations - Continued

								NUMBEI	R OF WOR	KERS REC	EIVING ST	RAIGHT-T	IME HOUR	LY EARNI	NGS OF					
Sex, occupation, and hospital proprietorship	Number of workers	Average hourly earnings 2/	Under \$ 1.20	\$ 1.20 and under 1.25	\$ 1.25 - 1.30	\$ 1.30 1.35	\$ 1.35 - 1.40	\$ 1.40 - 1.45	\$ 1.45 1.50	\$ 1.50 1.60	\$ 1.60 1.70	\$ 1.70 - 1.80	\$ 1.80 - 1.90	\$ 1.90 2.00	\$ 2.00 - 2.10	\$ 2.10 - 2.20	\$ 2.20 2.30	\$ 2.30 2.40	\$ 2.40 2.50	\$ 2.50 and over
Men																				
Dishwashers, machine Governmental hospitals Electricians, maintenance Governmental hospitals Governmental hospitals Nongovernmental hospitals Kitchen helpers Governmental hospitals Nongovernmental hospitals Governmental hospitals Governmental hospitals Governmental hospitals Nongovernmental hospitals Nongovernmental hospitals Nongovernmental hospitals Kashers, machine Governmental hospitals	154 80 74 223 110 113 471 320 151 903 516 387 78 30 48	\$1.49 1.54 1.43 2.65 2.32 2.26 1.45 1.53 1.31 1.52 1.57 1.44 1.58 1.73 1.49	- - - - - - - - - - - - - - - - - - -	2 2 - 21 17 4 - -	24 12 12 - - - - - - - - 20 - - - -	27 14 13 - 57 43 14 126 5 121 4 4	10 10 - - 51 2 49 94 40 54 - -	37 8 29 - - 41 39 2 168 58 110 9 1 8	8 2 6 - 21 21 57 50 7 -	7 5 2 - 26 26 140 136 4 27 5 22	3 3 - - - 82 82 82 167 167 6 3 3	$ \begin{array}{c} 12\\2\\10\\-\\-\\-\\19\\13\\6\\42\\42\\42\\-\\17\\16\\1\end{array} $	2 2 - - 26 26 26 - 80 18 62 7 3 4	22 22 1 2 2 18 18 18 	- 4 26 - - - - -	- - - - - - - - - - -	117 51 66	- - 9 8 1 - - - - - - - -	- - - - - - - - - - - - - - - - - -	
Women		1																		
Dishwashers, machine Nongovernmental hospitals Governmental hospitals Nongovernmental hospitals Laundry finishers, flatwork, machine Governmental hospitals Nongovernmental hospitals Governmental hospitals Nongovernmental hospitals	58 37 852 396 456 360 183 177 857 221 636	1.38 1.33 1.41 1.52 1.31 1.43 1.46 1.40 1.39 1.51 1.34	- 14 27 3 24 57 57	- 75 12 63 4 1 3 22 22	28 28 188 23 165 17 9 8 145 4 141	2 43 30 13 53 13 40 153 20 133	- 183 - 188 24 22 2 34 11 23	5 5 33 73 10 110 36 74 239 19 220	21 93 90 3 51 45 6 78 76 2	- 56 56 - 21 21 21 - 38 38 -	- 51 51 - 29 29 - 29 - 62 24 38	2 6 6 - 4 - 29 29 -	- 54 54 20 - 20 -							

(Average straight-time weakly hours and earnings or average hourly earnings for selected occupations in San Francisco-Oakland, Calif., by hospital proprietorship, November 1956)

1/ Hours reflect the workweek for which workers receive their regular straight-time salaries and the earnings correspond to these weekly hours. Extra pay for work on evening and night shifts is excluded from the earnings information as is the cash value of room, board, or other perquisites provided in addition to cash salaries.
2/ Workers were distributed as follows: 2 at \$95 to \$100; 1 at \$100 to \$105; 3 at \$105 and over.
3/ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts as well as the cash value of room, board, or other perquisites provided in addition to cash salaries.
4/ Workers were distributed as follows: 2 at \$2,80 to \$2,90; 3 at \$3,30 to \$3,40; 6 at \$3,50 to \$3,60.
5/ Workers were distributed as follows: 4 at \$2.50 to \$2,50; 18 at \$2,60 to \$2,70; 11 at \$2.70 to \$2,80; 6 at \$2,90 and over.

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B: Establishment Practices and Supplementary Benefits

Table B-1: Perquisites

	1	<u> </u>				orkers i addition									rs in go additio					P				in nongo additio			
Occupation and sex	All workers	l meal	2 meals	3	3 meals	Neither meals nor room	Laun- dry only	Uni- forms only (or allow- ance)	1	Neither laun- dry nor uni- forms	All workers	1	2	3 meals	Neither meals	Laun- dry only		Neither laun- dry nor uni- forms	All workers	l meal	2	3 meals	3 meals	Neither meals nor room	1	Laun-	Neither laun- dry nor uni- forms
												Pro	fessio	onal	occupati	ons											
Nursing occupations																											
Directors of nursing (women) Supervisors of nurses (women) Head nurses (women) General duty nurses (men) General duty nurses (women) Nursing instructors (women)	100 100 100 100 100 100					100 100 100 100 100 100	18 20 15 	- - - •	4 9 14 36 11 12	79 72 72 64 72 81	100 100 100 100				100 100 100 - 100 100	25 37 35 	10 17 27 - 24 62	65 46 38 - 50 -	100 100 100 1/ 100 100					100 100 100 	14 3 * - 9 -	- 5 - *	86 95 94 - 88 100
Other professional and technical occupations																											
X-ray technicians, chief (men) X-ray technicians, chief (women) X-ray technicians (men) X-ray technicians (men) Medical technologists (men) Medical technologists (women) Medical record librarians (women) Medical social workers (women) Distitians (women)	100 100 100 100 100 100 100 100 100		21			100 100 100 100 100 100 96 97 46	9 30 14 14 18 13 - 3 8		18 -24 9 28 14 -22 18 12	73 70 62 77 53 74 100 78 78 80	100 100 100 100 100 100 100			15	100 100 100 100 100 100 100 100 67	- 63 66 - 75	27 43 39 20 32 41 33	73 51 97 55 74 100 68 52 62	100 100 100 100 100 100 100 100	- - - 13 6 16		21		100 100 100 100 100 100 100 87 94 34	18 29 23 21 26 18 - - 9	9 - 14 22 9 - - -	73 71 75 66 53 73 100 100 100 91
		1		•	•						N	lonpr	ofess	ional	occupa	tions	•						4		•		1
Nursing aides (men) Nursing aides (women) Practical nurses (men) Practical nurses (vomen) Housekeepers, chief (women)	100 100 100 100 100					100 100 100 100 100	12 17 23 24 4	- - - -	46 11 56 9 7	42 72 21 67 89	100 100 - 100 100				100 100 	* 15 - 40 8	68 22 - 17 17	31 63 - 44 75	100 100 					100 100 	31 19 - -	7 4 - -	62 78 - 98 100
Dishwashers, machine (men) Dishwashers, machine (woren) Electricians, maintenance (men) Engineers, stationary (men) Kitchen helpers (men) Kitchen helpers (woren) Laundry finishers, flatvork,	100 100 100 100 100 100	3 12 - * 8	20 72 - 16 29	31 14 - 42 38		47 * 100 100 41 26	9 3 6 4 5 4	- - - - -	53 38 - 47 33	38 59 94 96 49 63	100 - 100 100 100		31 - 19 37	- - - 30 19	69 - 100 52 43	- - 7 - -	75 - - 58 36	25 - 93 42 64	100 100 100 100 100	5 19 - - 4 15	7 57 - 11 21	65 22 - 68 53		23 3 100 17 11	19 5 - 15 7	30 60 - 23 31	51 35 100 63 62
machine (women) Porters Maids Washers, machine (men)	100 100 100 100			- - 4 -		100 100 96 100	- 13 21 -		6 14 8 9	94 73 70 91	100 100 100 100				100 100 100 100	- 4 * -	11 12 13 23	89 85 85 77	100 100 100 100	- - -		6 -		100 100 94 100	26 28 -	17 7 -	100 57 65 100

1/ Includes less then 2.5 percent who receive uniforms only.
 Less than 2.5 percent.

Earnings and Supplementary Benefits in Hospitals, San Francisco-Oakland, Calif., November 1956 U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics

NOTE: Dashes in "All workers" columns indicate either no workers or too few workers to justify presentation of data.

		ospitals with establishe ries for general duty mu			spitals with establishe aries for staff distiti	
Minimum weekly salary	All hospitals	Governmental hospitals	Nongovernmental hospitals	All hospitals	Governmental hospitals	Nongevernmental hospitals
ll hospitals	71	29	42	<u>n</u>	29	42
lospitals having an established minimum	69	29	40	26	15	11
\$45.00 and under \$50.00 \$65.00 and under \$70.00	3 42	- 9	33	, i	-	, i
\$70.00 and under \$75.00 \$75.00 and under \$80.00	16 8		2	$\frac{2}{5}$ 6 $\frac{2}{16}$	<u>4/10</u>	2/4
\$85.00 and under \$90.00	-	-	-	3	37	21
lospitals that did not employ workers in this category	2	-	2	17	7	10

Table B-2: Minimum weekly salaries paid general duty nurses and staff dietitians

In 3 hospitale, workers receive 1 meal; in 5 hospitals, workers receive 2 meals; and in 4 hospitals, workers receive 3 meals in addition to their cash salary.

 All salaries are paid for a 40-hour week.
 In 4 hospitals, workers receive 3 meals in addition to their cash salary.
 In 3 hospitals, workers receive 1 meal; in 5 hospitals, workers receive 2 meals; and in 4 hospitals, workers receive 3 meals
 In 3 hospitals, workers receive 1 meal; in 2 hospitals, workers receive 2 meals; and in 2 hospitals, workers receive 3 meals; and in 2 hospitals, workers receive 3 meals; and in 2 hospitals, workers receive 3 In 3 hospitals, workers receive 1 meal; in 2 hospitals, workers receive 2 meals; and in 2 hospitals, workers receive 3 meals in addition to their cash salary.

		Num	ber of hospitals with esta	ablished minimum rates f	or -	
Minimum hourly rate		Men			Women,	
	All hospitals	Governmental hospitals	Nongovernmental hospitels	All hospitals	Governmental hospitals	Nongovernmental hospitals
ll hospitals	71	29	42	717	29	42
lospitals having an established minimum	71	29	42	71	29	42
\$0.95 and under \$1.00 \$1.00 and under \$1.05	3	-	3	3	-	3
\$1.05 and under \$1.10 \$1.10 and under \$1.15 \$1.15 and under \$1.20	2/6		2/ 5	1/2		
\$1.20 and under \$1.25 \$1.25 and under \$1.30 \$1.30 and under \$1.35	2/ 23 10	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	2/ 5 9/ 17 10	5/12 10/24 4		$\frac{6}{11}$ 10 $\frac{11}{19}$ 3
\$1.35 and under \$1.40 \$1.40 and under \$1.45 \$1.45 and under \$1.50	59	5	-	<u>12</u> / 9	12/ 9	
\$1,50 and under \$1.55 \$1.55 and under \$1.60	2	2		4	4	
\$1.60 and under \$1.65 \$1.65 and under \$1.70	2	2 2	-	1/2	-	1/2
\$1.70 and over	2	-	2	-	-	-

Table B-3: Minimum entrance rates for nonprofessional workers (except office clerical)

In 1 hospital, workers receive 2 meals; and in 2 hospitals, workers receive 1 meal; and in 2 hospital, workers receive 3 meals in addition to their cash salary. In 1 hospital, workers receive 2 meals; in 3 hospitals, workers receive 1 meal; and in 2 hospitals, workers receive 3 meals in addition to their cash salary.

Workers receive 3 meals in addition to their cash salary.
In 2 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospital, workers receive 2 meals; and in 2 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospital, workers receive 2 meals; in 3 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospital, workers receive 2 meals; in 3 hospitals, workers receive 3 meals in addition to their cash salary.
In 3 hospitals, workers receive 2 meals; in 3 hospitals, workers receive 3 meals in addition to their cash salary.
In 3 hospitals, workers receive 2 meals; and in 2 hospitals, workers receive 3 meals in addition to their cash salary.
In 2 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 2 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 1 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 7 hospitals, workers receive 2 meals; and in 9 hospitals, workers receive 3 meals in addition to their cash salary.
In 7 hospitals, worker

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Table B-4: Shift differential provisions

			Percent of workers	on late shifts in -		
Type of worker and shift differential	A11 b	ospitals	Government	al hospitals	Kongovernmen	tal hospitals
Type of worker and said differential	Second shift	Third or other shift	Second shift	Third or other shift	Second shift	Third or other shift
ll registered professional murses employed						
on the shift	100.0	100.0	100.0	100.0	100.0	100.0
						1
ith shift pay differential	94.6	94.9	86.7	87.8	100.0	100.0
Uniform amount per week	73.0	70.2	33.1	28.8	100.0	100.0
Under \$2.50	26.5	26.5	-	-	44.4	45.6
\$2.50 and under \$5.00	46.5	43.7	33.1	28.8	55.5	54.4
Uniform percentage	20.7	23.5	51.3	56.2	-	-
5.0 percent	9.6	9.5	23.7	22.7	-	-
6.2 percent	7.3	9.5	18,2	22.7	-	-
10.0 percent between 6 p. m. and 6 a. m	3.8	4.5	9.4	10.8	-	-
Other	•9	1.2	2.2	2.8	-	-
o shift pay differential	5.4	5.1	13.3	12.2	-	-
11 other professional and technical workers						
employed on the shift	100.0	100.0	100.0	100_0	100.0	100.0
	· · · · · · · ·					1
	100.0	100-0	100.0	100.0	100.0	100.0
ith shift pay differential	88.6	96.2	100.0	100.0	100.0	100.0
Uniform amount per week	71.4	19.2	-	-	80.6	20.0
Under \$2.50		76.9	-	-		
\$2.50 and under \$5.00	17.1	3.8	100.0	100.0	19.4	80.0
Uniform percentage	5.7	5.0	50.0	100.0	-	-
5.0 percent	5.7	3.8	50.0	100.0	-	-
10.0 percent between 0 p. M. and 0 d. M	2.1	5.0	50.0	100.0	-	-
<pre>ll nonprofessional workers (except office clerical) employed on the shift</pre>	100.0	100.0	100.0	100.0	100.0	100.0
ampioyed on the shirt	100.0	100.0	100.0	100-0	100.0	100.0
ith shift pay differential	88.4	82.7	82.7	76.2	93.9	89.9
Uniform amount per week	54.8	45.1	13.7	4.0	93.9	89.9
Under \$2.50	17.6	11.8	-	· -	34.4	24.6
\$2.50 and under \$5.00	32.6	31.7	4.3	1.0	59.5	65.2
\$7.50 and under \$10.00	4.6	1.5	9.4	3.0	-	-
Uniform percentage	30.5	33.1	62.5	63.5	-	-
5.0 percent	6.5	5.1	13.3	9.7	-	-
6.2 percent	11.2	15.1	22.9	29.0	-	-
10.0 percent between 6 p. m. and 6 a. m.	12.8	12.9	26.3	24.8	-	-
Other	3.2	4.5	6.5	8,7	-	-
ehift pay differential	11.6	17.3	17.3	23.8	6.1	10.1

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Table B-5: Scheduled weekly hours

Workers in all hospitals were scheduled to work a 40-hour week.

Table B-6: Weekly overtime pay practices

	Percent of -													
Weekly overtime policy	Registered professional nurses in -				profession ical worker		Office of	clerical wor	kers in -	Other nonprofessional workers in -				
	All hospitals	Govern- mental hospítals	Nongovern- mental hospitals	All nospitals	mental	Nongovern- mental hospitels	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals		
All workers	100	100	100	100	100	100	100	100	100	100	100	100		
Workers in hospitals providing overtime pay	100	100	100	100	100	100	100	100	- ~	100	100	100		
Straight time Time and one-half after 40 hours Equal time off Straight time or equal time off	3 76 22 -	6 57 37 -	88 12	* 82 16 -	4 68 29 -	100 -	* 76 20 *	4 65 32 -	96 - 4	11 82 7 -	19 71 10	96 4 -		

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* Less than 2.5 percent.

Table B-7: Paid vacations

	Percent of -													
Vacation policy	Registered	professiona	l nurses in -		profession ical worker		Office	clerical wor	kers in -	Other nonprofessional workers in -				
	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental	Nongovern- mental hospitals	Al] hospitals	Govern- mental hospitels	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals		
All workers	100	100	100	100	100	100	100	100	100	100	100	100		
Amount of vacation pay														
After 6 months of service														
Workers in hospitals providing paid vacations 1 week Over 1 and under 2 weeks Over 2 and under 3 weeks Workers in hospitals providing no paid vacations	35 14 13 8 65	70 17 33 20 30	11 11 - 89	42 4 38 - 58	68 68 32	8 8 - 92	55 4 51 45	81 81 19	12 12 - - 88	45 5 40 - 55	73 73 27	10 10 - - 90		
After 1 year of pervice														
Workers in hospitals providing paid vacations 1 week Over 1 and under 2 weeks 2 weeks Over 2 and under 3 weeks 3 weeks 4 weeks and over	100 - * 79 4 8 8	100 - 48 9 20 20	100 - 100 -	100 5 * 57 20 17 -	100 - 32 36 30 -	100 12 	100 4 45 29 21 -	100 * 19 46 33	100 11 - 89 - - -	100 4 5 56 24 11 -	100 			
After 2 years of service											•			
Workers in hospitals providing paid vacations Over 1 and under 2 weeks 2 weeks Over 2 and under 3 weeks 3 weeks 4 weeks and over	100 * 79 4 8 3	100 4 48 9 20 20	100 100 - -	100 7 57 20 17	100 3 32 36 30 -	100 12 88 - - -	100 6 45 29 21 -	100 * 19 46 33 -	100 11 89 - - -	100 5 60 24 11 -	100 10 27 44 19 -	100 100		
After 3 years of service														
Workers in hospitals providing paid vacations Over 1 and under 2 weeks 2 weeks Over 2 and under 3 weeks 3 weeks 4 weeks and over	100 * 72 * 15 10	100 4 30 4 37 25	100 100 - -	100 * 6 17 14	100 3 32 11 30 25	100 100 - -	100 * 49 8 21 21 21	100 * 19 13 33 33	100	100 5 60 5 11 19	100 10 27 10 19 34	100		

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Table B-7: Paid vacations - Continued

	Percent of -													
Vacation policy	Registered	professiona	l nurses in -		profession ical worker	s in -	Office	clerical wor	kers in -	Other nonprofessional workers in -				
	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern mental hospital		
Amount of vacation pay - Continued														
After 5 years of service														
Norkers in hospitals providing paid vacations 2 weeks 3 weeks 4 weeks and over	100 4 77 18	100 	100 7 93 -	100 5 75 20	100 64 36	100 12 38 -	100 5 67 29	100 - 54 46	100 12 88 -	100 7 68 24	100 56 44	100 17 83 -		
After 10 years of service														
orkers in hospitals providing paid vacations 2 weeks 3 weeks 4 weeks and over	100 4 54 42	100 54 46	100 7 54 39	100 5 61 34	100 - 59 41	100 12 62 25	100 5 55 40	100 47 53	100 12 69 18	100 7 53 40	100 51 49	100 17 55 28		
After 15 years of service														
orkers in hospitals providing paid vacations 2 weeks 3 weeks 4 weeks and over	100 * 58 42	100 54 46	100 * 60 39	100 * 66 34	100 - 59 41	100 * 74 25	100 * 60 40	100 - 47 53	100 * 81 13	100 3 57 40	100 51 49	100 8 64 23		
After 20 years of service 1/														
rkers in hospitals providing paid vasations 2 weeks 3 weeks 4 weeks and over	100 * 49 50	100 40 60	100 * 56 44	100 * 49 51	100 33 67	100 * 69 30	100 * 33 61	100 - 17 83	100 * 73 26	100 3 43 49	> 100 	100 8 58 34		

1/ No change in length of vacation with longer periods of service. * Less than 2.5 percent.

Table B-8: Paid holidays

	Percent of -												
Item		ered profess nurses in -	sional		professiona ical workers		Office c	lerical worke	ers in -	Other nonprofessional workers in -			
	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	hamitale	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	mentel	Nongovern- mental hospitals	
All workers	100	100	100	100	100	100	100	100	100	100	100	100	
Workers in hospitals providing paid holidays 7 holidays 8 holidays 10 holidays 11 holidays	100 71 12 5 12	100 28 29 14 30	100 100 - -	100 49 20 15 17	100 9 36 26 30	100 100 - -	100 46 29 18 7	100 13 46 29 11	100 100 - -	100 49 24 7 20	100 9 44 12 36	100 100 - -	
Workers in hospitals with formal provisions regarding pay for work on paid holidays Time and one-half total Double time total (regular pay plus straight time) Double time and one-half total Equal time off Other (hospital gave either equal time off or extra day's pay)	100 3 14 6 70 7	100 35 47 17	100 5 * 9 86 -	100 7 36 8 47 3	100 63 32 5	100 16 * 17 66	100 7 35 10 48	100 55 7 38	100 19 * 16 64 -	100 6 42 7 45	100 70 5 25	100 15 8 8 70	

* Less than 2.5 percent.

	Percent of -												
Type of plan		ered profess nurses in -	ional		professional cal workers		Office c	lerical worke	ers in -	Other nonprofessional workers in -			
	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals	All hospitals	Govern- mental hospitals	Nongovern- mental hospitals			Nongovern- mental hospitals	
All workers	100	100	100	100	100	100	100	100	100	100	100	100	
Workers in hospitals providing: Life insurance	21 21 100 * 84 16 67 24 67 4 14 67 4 14 93 93 48 46	29 29 100 - 28 - 28 - 28 - 28 - 28 - - 28 - - 28 - - 28 - - 28 - - 28 - - - -	16 16 100 * 73 27 93 7 41 93 7 24 93 7 24 88 24 65	34 32 100 14 90 10 43 5 15 43 5 8 40 5 8 97 68 30	36 36 100 - 9 - - - 4 - - - - - - - - - - - - - -	32 27 100 31 77 23 88 12 35 88 12 18 88 12 18 88 12 18 88 12 18 93 33 61	41 37 100 12 6 4 4 14 4 3 37 4 3 99 99 29	46 46 100 - 13 - 13 - - 13 - - - - - - - - - - -	32 23 100 33 83 17 89 11 37 89 11 88 81 11 8 88 11 8 8 81 11 8 96 31 66	37 31 100 14 89 11 45 4 14 45 4 6 39 4 6 98 68 31	44 44 100 - 9 - 9 - 3 - 3 - 3 - 3 - 3 - 3 - 5 5	29 16 100 32 74 26 91 9 32 91 9 13 83 9 13 95 562	

Table B-9: Sick leave, insurance, and pension plans

* Less than 2.5 percent.

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Appendix A: Scope and Method of Survey

The San Francisco-Oakland, Calif., area¹ is 1 of 16 major metropolitan areas in which the U. S. Department of Labor's Bureau of Labor Statistics, in cooperation with the Women's Bureau has conducted surveys of salaries and working conditions of hospital personnel. Data were obtained by personal visits of Bureau of Labor Statistics field staff to representative hospitals, selected on the basis of size, type of service (e. g., general, mental and allied, tuberculosis), and proprietorship (Federal, State, or local government, or nongovernmental organization). Hospitals having fewer than 51 employees were omitted, since they employ relatively few workers in the occupations studied.

A summary of the number of hospitals studied and their size is presented in the table below.

To improve the reliability of the data, a greater proportion of large than of small hospitals was studied. In combining the data, however, all hospitals were given their appropriate weight. The estimates thus relate to all hospitals of 51 or more employees rather than to those actually visited.

Occupations and Earnings

The occupations selected for study are common to most hospitals within the scope of the survey, regardless of their size or type of service. Occupational classification was based on a uniform set of job descriptions designed to take account of the fact duties within the same occupation may vary somewhat among hospitals. (These descriptions are presented in appendix B.)

¹ For purposes of this survey, the San Francisco-Oakland area includes Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano Counties. Earnings data are presented for occupations within the following groups:

- 1. Registered professional nurses.
- 2. Other professional and technical employees. (This term includes employees in occupations such as X-ray technicians, medical technologists, dietitians, physical therapists, medical librarians, medical record librarians, medical social workers, and occupational therapists.)
- 3. Office clerical employees. (This group includes employees doing clerical work throughout the hospital in such places as the business office and the medical record library.)
- Other nonprofessional employees (including practical nurses, nursing aides, orderlies, maids, kitchen help, unskilled laboratory help, maintenance, laundry, and similar workers).

Data are shown for full-time employees; i. e., those hired to work the regular schedule for the given occupational classification. Students were not considered as employees. All occupational information excludes not only part-time employees but members of religious orders and members of the Armed Forces.

Earnings data exclude premium pay for overtime, for work on holidays and late shifts, and for time on call, as well as the cash value of room, board, and any other perquisites provided in addition to cash salaries. The earnings, however, include any cost-of-living bonuses as well as extra pay for work performed in certain units such as TB, psychiatric, or communicable disease wards, operating or delivery rooms.

	Number o	f hospitals	Workers in hospitals									
Type of hospital proprietorship	Within			Studied								
	scope of study	Studied	Total workers ¹	Professional and technical workers (includes R. N. ^t s)	Office clerical workers	Other non- professional workers	Total					
All hospitals	71	35	28,230	7,490	2,870	12,050	19,340					
Federal Government Other governmental agency Nongovernmental	11 18 42	8 8 19	7,810 7,780 12,640	1,070 2,320 4,100	830 970 1,080	2,940 3,780 5,340	6,370 5,850 7,120					

Number of hospitals and workers within scope of survey (limited to hospitals with 51 or more workers)

¹ Includes some workers (for example, those administrative positions) not included in the occupational groups shown separately.

Average weekly earnings data refer to employees¹ straighttime salaries for their regular workweek (rounded to the nearest half dollar). Average weekly hours, where presented, have been rounded to the nearest half hour and refer to the workweek for which employees receive these salaries.

Occupational employment estimates represent the total in all hospitals within the scope of the study and not the number actually surveyed. Because of differences in occupational structure among hospitals, the estimates of occupational employment obtained from the sample of hospitals studied serve only to indicate the relative importance of the jobs studied.

Hospital Practices and Supplementary Benefits

Information was obtained on selected hospital practices and supplementary benefits as these relate to registered professional nurses, other professional and technical workers, office clerical, and other nonprofessional employees. (All of the information on supplementary benefits excludes members of religious orders and of the Armed Forces as well as part-time employees.) To a considerable extent, differences among these groups in the proportions receiving various benefits reflect variations in the extent to which these groups are employed in various hospitals rather than differences in practice within the same hospital.

Scheduled hours; overtime pay practices; paid holidays; rates of pay for work on holidays; paid vacations; and health, insurance, and pension plans are treated statistically on the assumption that such benefits apply to all those employed within the occupational group in a given hospital if a majority of such employees are eligible for or may eventually qualify for the practice. Because of rounding, sums of individual items in these tabulations do not necessarily equal totals.

The length of vacation shown after 6 months of service refers to the total amount of vacation workers can take after this amount of service, not to their annual rate of vacation; however, vacation provisions shown for workers with 1 or more years of service refer to their annual rate. For example, Veterans Administration nurses receive $2\frac{1}{2}$ calendar days of vacation per month and at the end of 6 months would have earned 15 days of vacation. Hence, they are shown as being eligible for 2 but less than 3 weeks of paid vacation after 6 months of service even though they accumulate vacation credits at the same rate after this amount of service as after a year or more of employment.

The summary of insurance and pension plans includes not only formal arrangements that are underwritten by an insurance company or pooled fund and for which the hospital pays at least part of the cost but also formal hospital policies providing for benefits to be paid out of current operating income. Death benefits are included as a form of life insurance. Medical insurance refers to plans providing for complete or partial payment of doctors¹ fees.

Tabulations of pension plans are limited to those plans that provide monthly payments for the remainder of the retired worker's life. Data on the extent to which hospital employees are covered by Old-Age, Survivors, and Disability Insurance (social security) are presented, since most hospitals are not automatically covered by the Federal Social Security System.

Sickness and accident insurance is limited to that type of insurance under which predetermined cash payments are made directly to the insured on a weekly or monthly basis during illness or accident disability. Paid sick-leave plans which provide full pay or a portion of the employee's pay during absence from work because of illness are included in the survey of paid sick leave. In addition to the proportion of workers who are provided sickness and accident insurance or paid sick leave, the table showing such benefits presents an unduplicated total of employees who receive either or both types of benefits.

The value of any perquisites received by hospital employees has not been added to the earnings data. Separate information is shown, however, on the extent to which hospital employees receive room, board, and other perquisites in addition to their cash salaries. Limited information is also included on arrangements whereby employees purchase meals or rent a room from the hospital through payroll deductions. 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 hospital to hospital and from area to area. This is essential in order to permit the grouping of occupational wage rates representing comparable job content. Because of this emphasis on interhospital and interarea comparability of occupational content, the Bureau's job descriptions may differ significantly from those used in individual hospitals or those prepared for other purposes. In applying these job descriptions, the Bureau's field representatives were instructed to exclude students, members of religious orders, and of the Armed Forces, and part-time workers. Supervisors of other workers in the same occupation were omitted except where the job descriptions provide contrary instructions.

Professional and Technical - Nursing

DIRECTOR OF NURSING

A registered professional nurse who directs and supervises all nursing services concerned with care of patients in the hospital: Plans the nursing services needed to achieve the objective of the hospital. Is responsible for maintaining such nursing service in accordance with accepted standards. Analyzes and evaluates nursing and related services to improve quality of patient care and to plan better utilization of staff time and abilities. Plans and directs the orientation and in-service educational program for nursing personnel. Interprets hospital personnel policies. Administers the budget for the nursing department and may assist in its preparation. May participate in community health education programs. May be responsible for the administration of a school of nursing if such a school is operated by the hospital. May delegate any of these responsibilities to an assistant. May assume the functions of a supervisor in a small hospital. May select and recommend appointment of nursing personnel. Nurses whose primary responsibility is administration of the hospital and assistant directors who may be delegated the responsibility for either nursing service or the school of nursing are excluded.

SUPERVISOR OF NURSES

A registered professional nurse who directs and supervises the nursing service in one or more organized nursing units: Evaluates the nursing service in her unit or units and relates these activities to other hospital departments and to the total nursing service. Interprets responsibilities and hospital policy to nursing personnel. Assists in the evaluation of nursing personnel. Participates in the orientation and in-service education programs for nursing personnel. May direct SUPERVISOR OF NURSES - Continued

the procurement of supplies and equipment for her unit or units. May spend part of time instructing student nurses or auxiliary nursing personnel or planning instruction for these groups. May perform the functions of the head nurse when there is no head nurse. May be in charge of more than one medical, surgical, psychiatric, or other unit, or more than one operating room, or may be in charge of a combination of these units such as a medical ward and a surgical ward. Evening or night supervisors, nurses who spend more than half their time in instruction in the classroom or on the organized nursing unit, nurses assigned to central supply more than half time, and assistant directors who are responsible for certain types of functions (e.g., personnel, budget, nursing education, nursing service) as distinguished from certain services (e.g., surgical, medical, etc.) and who perform functions of director as delegated by her (such as coordinating nursing service with that of other services) are excluded.

HEAD NURSE

A registered professional nurse who is responsible for the nursing service and patient care on one organized nursing unit: Assigns patient care duties to (professional and nonprofessional) nursing personnel and supervises and evaluates work performance. Periodically visits patients to insure optimal care and to ascertain need for additional or modified services. Supervises the execution of doctors' orders and related treatments and the maintenance of nursing records. Assists in the orientation of new personnel to the unit. Insures the availability of supplies and equipment. Identifies nursing service problems and assists in their solution. May give direct nursing care in

HEAD NURSE - Continued

selected situations (i.e., performs duties of general duty nurse). May assist in the in-service education and guidance of nursing personnel. May spend part of time supervising or instructing student nurses. May be responsible for ward 24 hours a day in the sense evening and night nurses report to her and she is responsible for assigning duties on other shifts. Nurses who spend more than half their time in the central supply unit or in instruction in the classroom or on an organized nursing unit, and those who are given the title of assistant head nurse who receive extra pay as assistant supervisor are excluded.

GENERAL DUTY NURSE

A registered professional nurse who gives <u>nursing care</u> to patients within an organized nursing unit: Utilizes special skill, knowledge, and judgment in observing and reporting symptoms and condition of patient. Administers highly specialized therapy with complicated equipment. Gives medication and notes reactions. Maintains records on patient's condition, medication, and treatment. Assists the physician with treatment. May set up equipment, prepare the patient, etc. May supervise professional and other nursing personnel who are working as members of a nursing team in caring for a group of patients. May spend part time instructing, supervising, or assigning duties to student nurses, practical nurses, and nursing aides. May instruct patients and family. May assume some or all of the functions of the head nurse in her absence. May bathe and feed acutely ill patients. May take and record temperatures, respiration, and pulse. <u>Nurse</u> anesthetists, those who are given extra compensation as assistant GENERAL DUTY NURSE - Continued

head nurses, specialized intravenous nurses, those who spend more than half their time in the central supply department or in instruction in the classroom or on the organized nursing unit are excluded.

NURSING INSTRUCTOR¹

A registered professional nurse who instructs student, professional, or practical nurses in theory and practical aspects of nursing art and science: Assists in planning and preparing curriculum and outline for course. Lectures to students and demonstrates accepted methods of nursing service, such as carrying out medical and surgical treatments, observing and recording symptoms, and applying principles of asepsis and antisepsis. Collaborates with nursing supervisors to supplement classroom training with practical experience in various departments. Renders individual training assistance wherever needed, and observes performance of students in actual nursing situations. May prepare, administer, and grade examinations to determine student progress and achievement. May make recommendations relative to improved teaching and nursing techniques. May assist in carrying out hospital in-service training program by initiating new procedures and practices and training graduate nurses in their application. May conduct refresher training courses for graduate nurses in theory and practice of general nursing care or clinical specialties. May train auxiliary workers in administration of nonprofessional aspects of nursing care. May teach practical nursing techniques to classes of lay persons. Nurses who spend less than half of their time on such duties are excluded.

Professional and Technical - Other

DIETITIAN

A worker who organizes, administers, and directs one or more phases of the hospital food service program and applies the principles of nutrition to the feeding of individuals and groups. Does at least one of the following: (a) Plans menus, (b) plans modifications of the normal diet for persons needing special diet treatment, or (c) instructs patients and/or hospital personnel in principles of nutrition and in modifications of the normal diet. In addition, usually performs several or all of the following duties: Purchasing or requesting food, equipment, and supplies; supervising food preparation; supervising the serving of food to patients and hospital personnel; selecting, training, and supervising nonprofessional personnel; maintaining food cost controls; inspecting work areas and storage facilities for sanitation and safety. Normally, dietitians will have a college degree with a major in foods, nutrition, or institutional management plus a dietetic internship. Food service supervisors who are concerned with

DIETITIAN - Continued

the day-to-day operations of preparing and serving meals but who do not apply the principles of nutrition to meal planning (other than to modify diets according to established patterns) and, in hospitals that have staff dietitians, chief and assistant chief dietitians are excluded.

MEDICAL RECORD LIBRARIAN

A worker who is <u>responsible</u> for the activities of the department in which the medical records maintained on hospital or clinic patients are filed. These duties include several or all of the following: Reviewing patients' records for completeness and accuracy according

¹ This occupation was not studied in Portland, Oreg.

MEDICAL RECORD LIBRARIAN - Continued

to standards established by the accrediting agencies of hospitals; coding or verifying coding of diseases, operations, and special therapy according to recognized nomenclature and classification systems; indexing diseases, operations, and other special study material; preparing or supervising preparation of periodic statistical reports such as on morbidity, births, and deaths, utilization of facilities; assisting the medical staff in research involving medical records; abstracting case histories for special reports; selecting and tabulating information from patients' records for specific purposes of the hospital or clinic and the community; answering inquiries for information recorded in patients[†] records in accordance with prescribed hospital policies; filing or supervising filing of records; participating in staff meetings representing a professional service; taking medical or surgical dictation. Selects and trains any other employees in the department and assigns their duties. In addition, this worker may prepare the budget for the department and may serve as the hospital medical librarian. May direct program for training medical record library students. Medical record librarians in hospitals below the level of chief are excluded unless they are registered by the American Association of Medical Record Librarians.

MEDICAL SOCIAL WORKER

A person who provides direct service to patients by helping them resolve personal and environmental difficulties that interfere with obtaining maximum benefits from medical care or that predispose toward illness. Performs a variety of services such as counseling on social problems and arranging for posthospital care at home or in institutions, for placement of children in foster homes or adults in nursing homes, and for financial assistance during illness; utilizes resources such as family and community agencies to assist patient to resume life in community or to learn to live within disability. Prepares and keeps current a social case record. Provides attending physician and others with pertinent information to add to understanding of patient. May supervise social work students and beginning case workers. Social workers assigned primarily to psychiatric wards and clinics; workers engaged primarily in financial screening of patients and rate setting; those workers classified as case aides; and in hospitals where more than one social worker is employed, the head of the social service department and other supervisors of medical social workers unless they spend at least 80 percent of their time in direct service to patients (including related clerical and other duties) are excluded.

MEDICAL TECHNOLOGIST

A worker who performs various chemical, microscopic, and/or bacteriologic tests to obtain data used in diagnosis and treatment of patients. Applies techniques used in fields of bacteriology or mycology, parasitology, histopathology, hematology, serology, allergy, and/or chemical, radioactive, or morphological examinations. Is responsible for carrying procedures to completion (and a numerical answer). Records laboratory test results (but does not prepare diagnostic reports). May prepare tissues for microscopic pathological

MEDICAL TECHNOLOGIST - Continued

study. May, under supervision of a pathologist, engage in research and teaching activities. May supervise laboratory assistants, or where no laboratory assistants are employed, perform their duties. May also perform some duties of X-ray technicians, take electrocardiograms and determine basal metabolic rate. In large hospitals and those engaged in research, medical technologists may be responsible for testing and examination in only one of several fields of clinical pathology. In small hospitals, they may perform clinical tests in any one or a combination of these fields. Performs duties normally requiring 12 months' training in an approved school for medical technologists following at least 2 years of college. May be registered by registering agency. Chief technologists where more than one medical technologist is employed; tissue technicians who merely do routine preparation of tissue for study; those who perform only routine (qualitative rather than quantitative) tests such as urinalysis for PH factor or sugar by noting color change, testing hemoglobin by color, doing rough screening, or who perform only a limited range of tests within one field; and workers holding specialist certificates from the Registry of the American Society of Clinical Pathologists are excluded.

PHYSICAL THERAPIST

A person who treats disabilities, injuries, and diseases through the use of massage, exercise, and effective properties of air, water, heat, cold radiant energy, and electricity, according to prescription of a physician. May instruct students, interns, and nurses in methods and objective of physical therapy and may supervise physical therapy aides. May consult with other therapists to coordinate therapeutic programs for individual patients. Normally requires training in approved school of physical therapy. In hospitals with more than one physical therapist, the chief therapist and those who spend over 20 percent of their time supervising other physical therapists are excluded.

X-RAY TECHNICIAN

Takes X-ray photographs of various portions of body to assist physician in detection of foreign bodies and diagnoses of diseases and injuries, and/or assists in treating diseased or affected areas under supervision of radiologist. Prepares patient for roentgenographic examination, fluoroscopy or therapy requested by the physician, performing such duties as poistioning patient, and administering chemical mixtures to increase opaqueness of organs. Sets up and operates stationary and mobile X-ray equipment. Develops exposed film or supervises its development by darkroom helper. Prepares and maintains records or supervises their preparation by clerical helpers. May maintain equipment in efficient operating condition, including correction of minor faults, and may clean apparatus. May perform duties in other departments, such as physical therapy, basal metabolism, and electrocardiography. May, under radiologist's direction, instruct nurses, interns, and students in X-ray techniques. Data for chief X-ray technicians in hospitals where more than one X-ray technician is employed are presented separately.

Office

BILLER, MACHINE²

A worker who prepares statements, bills, and invoices on a machine other than an ordinary or electromatic typewriter. May also keep records as to billings or shipping charges or perform other clerical work incidental to billing operations.

CLERK, PAYROLL

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

STENOGRAPHER, TECHNICAL

A worker whose primary duty is to take dictation from one or more persons, either in shorthand or by stenotype or similar machine, involving a varied technical or specialized vocabulary such as reports on scientific research, and to transcribe this dictation on a typewriter. May also type from written copy. May also set up and keep files in order, keep simple records, etc. <u>Does not include</u> transcribing-machine work.

SWITCHBOARD OPERATOR

A worker who operates a single- or multiple-position telephone switchboard. Duties involve handling incoming, outgoing, and intrahospital or office calls. May record toll calls and take messages. May give information to persons who call in. For workers who also act as receptionists see switchboard operator-receptionist.

SWITCHBOARD OPERATOR-RECEPTIONIST

A worker who 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.

TRANSCRIBING-MACHINE OPERATOR, TECHNICAL

A worker whose primary duty is to transcribe dictation involving a technical vocabulary from transcribing-machine records. May also type from written copy and do simple clerical work. A worker who takes dictation in shorthand or by stenotype or similar machine is classified as a stenographer.

Other Nonprofessional

CARPENTER, MAINTENANCE²

A worker who 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 a hospital. Work involves most of the following: Planning and laying out of work from blueprints, drawings, models, or verbal instructions; using a variety of carpenter's handtools, portable power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

² These occupations were studied only in Baltimore, Md., Buffalo, N. Y., Portland, Oreg., and St. Louis, Mo.

DISHWASHER, MACHINE

A worker who operates a dishwashing machine and performs most of the following duties: Cleans dishes, glassware, and silverware by machine. Receives tableware from dining room and/or patients[†] rooms, or stacks tableware for transporting to dishwasher. Scrapes food from dishes. Transports cleaned and dried ware to proper places May also clean working area, steam tables, and kitchen equipment, arrange dining tables and chairs, polish fixtures, and perform other duties. May remove garbage from dishwashing area.

ELECTRICIAN, MAINTENANCE

A worker who performs a variety of electrical trade functions such as the installation, maintenance, or repair of equipment for the generating, distribution, or utilization of electric energy in a hospital. Work involves most of the following: Installing or repairing

ELECTRICIAN, MAINTENANCE - Continued

any of a variety of electrical equipment such as generators, transformers, switchboards, controllers, circuit breakers, motors, heating units, conduit systems, or other transmission equipment; working from blueprints, drawings, layout, or other specifications; locating and diagnosing trouble in the electrical system or equipment; working standard computations relating to load requirements of wiring or electrical equipment; using a variety of electrician's handtools and measuring and testing instruments. In general, the work of the maintenance electrician requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

ELEVATOR OPERATOR, PASSENGER³

A worker who operates a passenger elevator. Supplies information to passengers regarding location of wards and offices. Assists patients in and out of elevator and may push in wheelchairs and carriages to or from elevator. May move freight in and out of elevator. May distribute mail.

ENGINEER, STATIONARY

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

EXTRACTOR OPERATOR⁴

A worker who removes surplus moisture from materials (such as wet cloth, clothing, knit goods, and yarn) by operating a centrifugal extractor. Work involves most of the following: Loading material into perforated drum of machine by hand or hoist; closing lid and starting machine, allowing it to run a predetermined time or until fluid stops flowing from drain; removing partly dried materials; hand trucking materials within the department. May assist the washer in loading, operating, or unloading the washing machine.

³ These occupations were studied only in Baltimore, Md., Buffalo, N. Y., and St. Louis, Mo.

⁴ These occupations were studied only in Baltimore, Md., Buffalo, N. Y., Portland, Oreg., and St. Louis, Mo. A worker who performs flatwork finishing operations by machine. Work involves one or more of the following: Shaking out the creases in semidry washing to prepare it for the flatwork ironing machine; feeding clean, damp flatwork pieces into the flatwork ironing machine by placing the articles on the feeder rollers; catching or receiving articles as they emerge from the machine and partially folding them.

HOUSEKEEPER, CHIEF

A worker who is charged with the responsibility for housekeeping activities, which include maintenance of clean and sanitary conditions in all areas of the hospital except for engineering and dietetic areas; conduct of studies for better housekeeping products and equipment. In this capacity, the housekeeper formulates and implements procedures for effective utilization of housekeeping personnel, supplies, and equipment; sets standards for cleaning, sanitation, and preservation of floor and wall surfaces; conducts continuing program to improve housekeeping techniques and practices; makes budget estimates: schedules activities and makes inspection to determine whether established standards of sanitation and cleanliness are being met. Supervises housekeeping personnel, including conduct of in-service training, interviewing and final selection of personnel, recommending promotions and discharge of employees. May give advice to management on selection of color scheme, type of draperies, rugs, upholstery, and furniture to be used when needed for replacement.

KITCHEN HELPER

A worker who performs one or more of the following unskilled kitchen duties: Cleans worktables, meat blocks, refrigerator, and grease trays; sweeps and mops kitchen floors, obtains and distributes supplies and utensils; watches and stirs cooking foods to prevent burning. Carries dirty utensils to be washed and returns cleaned utensils and polished silver to proper place in kitchen. Cleans pots and kitchen utensils. Carries out garbage. Delivers food trays to floor diet kitchens and collects dirty dishes from trays. Assists in setting up trays. Dishes up food. Cuts, peels, and washes fruits and vegetables. Makes toast and beverages. Workers who work with patients in mental hospitals or who perform tasks such as making salad dressing or soup stock; preparing special beverages such as eggnogs or milk shakes; cooking or frying eggs; weighing, measuring, and mixing ingredients for bakery products, etc., are excluded.

MAID OR PORTER

A worker who cleans and services hospital premises: Performs one or more of the following duties: Cleans, mops, and waxes floors. Dusts furniture and equipment. Cleans window sills, empties

MAID OR PORTER - Continued

trash baskets, and arranges furniture and equipment in an orderly fashion. Scours and polishes bathtubs, sinks, mirrors, and similar equipment, replenishing supplies of soap and towels. Polishes brass and cleans and polishes glass panels in doors and partitions. Keeps utility storage rooms in good order by cleaning lockers and equipment, arranging supplies, and sweeping and mopping floor. Performs a variety of related duties. May be assigned to specific areas, such as wards, offices, or surgery. Those workers who work with patients in mental hospitals are excluded.

MEDICAL LABORATORY ASSISTANT⁵

A worker who assists one or more medical technologists or workers of equivalent status by performing one or more of the following duties: Preparing, under instruction, sterile media for use in growing cultures (does not identify bacteria); sorting bacterial cultures prior to examination by medical technologists; preparing solutions, noncritical reagents (i.e., those not requiring a high degree of accuracysuch as salt solutions or dye solutions), or stains, following standard laboratory formulas and procedures. May clean and sterilize laboratory equipment, glassware, and instruments. May do charting under supervision. May collect some types of specimens from patients. Does not perform tests.

NURSING AIDE

A worker who assists the nursing staff by performing routine duties in the care of hospital patients. Performs several of the following patient care services: Bathes bed patients or assists them in bathing. Cares for patients' hair and nails. Feeds or assists patients to eat and brings patients between-meal nourishment. Assists patients with bedpans and urinals. Keeps records of patients' food intake and output when ordered. Assists patients in undressing and provides hospital clothing, storing patients' clothing and valuables. Assists patients in walking and transports patients to various hospital rooms by means of wheelchair or stretcher. Cleans and sterilizes instru-

NURSING AIDE - Continued

ments and equipment. May clean rooms or equipment upon discharge of patients. Makes occupied beds. May take and record temperature, pulse, and respiration rate. May escort newly admitted patients from admitting office to hospital room or ward. May or may not be licensed. May be called orderly and may transport and arrange portable X-ray, oxygen, or heavy equipment. In mental hospitals or psychiatric units will have very limited responsibility for participation in care of patients, being limited to physical care rather than socializing and will work under close supervision.

PRACTICAL NURSE

A person who, under supervision of a professional nurse, performs selected and delegated nursing tasks in care of patients. Performs three or more of the following duties: Measures and administers simple medications as directed; applies simple dressings; administers enemas, douches, perineal care, and other treatments as directed; reports general observation of patients' condition; sets up treatment trays; keeps under constant surveillance patients recovering from anesthesia or receiving prolonged intravenous or subcutaneous injections, notifying professional nurse of unusual reactions; takes and records temperature, pulse, and respiration. In a mental hospital. may be called a psychiatric aide or attendant and may have duties such as socializing and custodial functions peculiar to mental hospitals. Some workers called orderlies may perform these duties and are included. May be licensed and may also perform duties of a nursing aide. Those regularly supervising other practical nurses or nursing aides and those supervising units to which no professional nurses are assigned are excluded.

WASHER, MACHINE

A worker who operates one or more washing machines to wash hospital linens, garments, curtains, draperies, and other articles. Work involves the following: Manipulating valves, switches, and levers to start and stop the machine and to control the amount and temperature of water for the sudsing and rinsing of each batch; mixing and adding soap, bluing and bleaching solutions; loading and unloading the washing machine, if not done by loaders or unloaders (pullers). May make minor repairs to washing machine.

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⁵ These occupations were studied only in Baltimore, Md., Buffalo, N. Y., and St. Louis, Mo.