INDUSTRY WAGE SURVEY

Paints and Varnishes

MAY 1961

Bulletin No. 1318

UNITED STATES DEPARTMENT OF LABOR
Arthur J. Goldberg, Secretary

BUREAU OF LABOR STATISTICS
Ewan Clague, Commissioner



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Preface

This report summarizes information on wages and supplementary practices for the paints and varnishes manufacturing industry in May 1961.

Separate releases were issued earlier for 18 areas. Copies of these releases are available from the Bureau of Labor Statistics, Washington 25, D.C., or from any of its regional offices.

This report was prepared by Fred W. Mohr of the Bureau's Division of Wages and Industrial Relations. Field work for the survey was directed by the Assistant Regional Directors for Wages and Industrial Relations.

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Industry Wage Survey—

Paints and Varnishes, May 1961

Summary

The earnings of production workers in paints and varnishes manufacturing establishments averaged \$2.23 an hour in May 1961, exclusive of premium pay for overtime and for work on weekends, holidays, and late shifts, according to a survey conducted by the Bureau of Labor Statistics. Earnings of the middle half of the estimated 28,340 production workers within the scope of the survey ranged from \$1.93 to \$2.55 an hour. Men, comprising about 95 percent of the workers, averaged \$2.25 an hour, compared with \$1.78 for women.

Among the eight regions ² for which separate data are presented, average hourly earnings were highest in the Pacific (\$2.59) and lowest in the Southeast (\$1.68). The highest average earnings among the 18 labor markets studied separately were recorded in San Francisco—Oakland (\$2.80) and the lowest in Atlanta and Baltimore (both \$1.73).

Among the occupations selected for study, nationwide average earnings ranged from \$2.01 an hour for labelers and packers to \$2.57 for technicians. Fillers and mixers, numerically the most important jobs studied, averaged \$2.07 and \$2.24, respectively.

The study provides separate tables of occupational wage data by size of establishment and by labor-management contract coverage. Information was also developed on hours of work, shift differentials, and selected supplementary benefits, such as paid holidays and vacations, and health, insurance, and pension plans for production workers.

Industry Characteristics

The paints and varnishes industry, which includes establishments primarily engaged in manufacturing paints (in paste and ready-mixed form), varnishes, lacquers, enamels, and shellac, is located principally in the Great Lakes and Middle Atlantic regions. Approximately one-third and three-tenths, respectively, of the production workers within the scope of the survey were employed in these regions; one-tenth were in the Pacific region, and the remainder were fairly evenly distributed among the other five regions for which data are shown in the tables.

More than nine-tenths of the industry's workers were employed in metropolitan areas. Two-thirds of the workers were in the 18 areas studied separately, with the largest numbers in Chicago, Newark and Jersey City, Philadelphia, and Los Angeles—Long Beach. Approximately one-half of the production workers were employed in establishments with fewer than 100 workers; very few plants had as many as 500 workers. About two-thirds of the workers in the Great Lakes region were employed in plants with 100 or more workers.

¹ See appendix A for scope and method of survey; also, for definition of production workers as used in this study.

² For definition of regions and areas used in this report, see table in appendix A, footnotes 1 and 2.

³ Standard Metropolitan Statistical Areas as defined by the U.S. Bureau of the Budget.

Establishments with collective bargaining agreements covering a majority of their production workers accounted for about two-thirds of the industry's work force. Approximately three-fourths of the workers in the Middle Atlantic region and two-thirds in the Great Lakes region were employed in plants with such contract coverage. The major unions in the industry were the Brotherhood of Painters, Decorators, and Paperhangers of America, and the Oil, Chemical and Atomic Workers International Union (both AFL-CIO). However, a substantial number of workers were employed in establishments having contracts with other unions, including the United Mine Workers of America (Ind.) and other independent unions.

Women represented approximately 5 percent of the production workers in the industry. They were most commonly employed in filling containers with the finished products, and in labeling and packing the containers into boxes or cartons.

Incentive wage plans were rarely found in this industry—only about 2 percent of the production workers were paid on this basis. Nearly one-half of the time-rated workers were paid on the basis of formal rate structures which provided single rates for the respective job categories and one-fifth were paid on the basis of a formal range of rates for an occupation. The pay of the remaining workers was determined on the basis of their individual qualifications.

Average Hourly Earnings

Production workers in paints and varnishes manufacturing establishments averaged \$2.23 an hour in May 1961, exclusive of premium pay for overtime and for work on weekends, holidays, and late shifts (table 1). The estimated 26,819 men in the industry averaged \$2.25, compared with \$1.78 for the 1,521 women. In both the Great Lakes and Middle Atlantic regions, production workers earnings averaged \$2.27 an hour. The highest regional average was recorded in the Pacific region (\$2.59) and the lowest in the Southeast (\$1.68).

Individual earnings ranged from \$1 to more than \$3.50 an hour with 7 percent receiving less than \$1.50 and 4 percent receiving \$3 or more (table 2). The middle half of the workers in the industry as a whole had earnings within a range of \$1.93 to \$2.55; this interquartile range was from \$1.95 to \$2.60 in the Middle Atlantic region, from \$2.04 to \$2.54 in the Great Lakes region, and from \$2.41 to \$2.78 an hour in the Pacific region.

Average hourly earnings in excess of the national average of \$2.23 were recorded in 9 of the 18 areas studied separately (Chicago, Cleveland, Detroit, Kansas City, Los Angeles—Long Beach, Newark and Jersey City, Philadelphia, Pittsburgh, and San Francisco—Oakland). The differences ranged from 3 cents above the national average in Chicago to 57 cents above in San Francisco—Oakland. In the other nine areas, earnings averaged from 1 cent to 50 cents below the national level.

Average hourly earnings were higher in establishments employing 100 or more workers than in smaller establishments, and higher in establishments in which a majority of the workers were covered by labor-management contracts than in plants where none or a minority were covered by such contracts.

In considering the differences noted in the preceding paragraphs, and in the later discussion of occupational earnings, it must be emphasized that the exact influence of any one characteristic cannot be fully isolated. Size of establishment, unionization, method of wage payment, size and location of community, and possibly other chrracteristics, may all play a role in the determination of wage levels. In a study such as this, their separate influence cannot be isolated.

Occupational Earnings

The occupational classifications for which data are presented in table 3 accounted for three-fifths of the production and related workers within the scope of the survey. Nationwide, average hourly earnings for these occupations ranged from \$2.01 for labelers and packers 4 to \$2.57 for technicians. Tinters and varnish makers also averaged more than \$2.50 an hour. Fillers, hand or machine, and mixers, numerically the most important jobs studied, had average hourly earnings of \$2.07 and \$2.24, respectively.

In the Middle Atlantic region, average hourly earnings ranged from \$2.01 for hand or machine fillers and \$2.04 for labelers and packers to \$2.61 for varnish makers and \$2.62 for tinters. Labelers and packers had the lowest average hourly earnings (\$2) in the Great Lakes region and tinters the highest (\$2.58) among the occupations studied.

Occupational average hourly earnings were, in nearly all instances, highest in the Pacific region and lowest in the Southeast, the differences generally amounting to 75 cents or more. Average earnings for most occupations in the Middle Atlantic, Great Lakes, and Middle West regions were above the national averages; in the New England, Border States, and Southwest regions. occupational averages generally were below the national levels.

Average hourly earnings for most occupational groups were higher in establishments employing 100 or more workers than in smaller plants (table 4). Workers in the selected occupations in establishments where a majority were covered by collective bargaining agreements generally had higher average hourly earnings than workers in establishments where none or a minority were covered by such contracts (table 5).

Among the 18 areas studied separately, occupational average earnings in nearly all cases were highest in San Francisco—Oakland and most commonly were lowest in Atlanta, Baltimore, or Houston. (See tables 6-23.) In San Francisco—Oakland, average hourly earnings for the men's occupations studied ranged from \$2.49 for janitors to \$3.29 for general utility maintenance men. In contrast, the only occupations in Atlanta for which average hourly earnings exceeded \$2 were general utility maintenance men (\$2.29), paint testers (\$2.01), and tinters (\$2.02). The difference between the highest and lowest area averages for most occupations studied fell within a range of \$1 to \$1.15.

Technicians or general utility maintenance men had the highest occupational average hourly earnings in most areas. Janitors most commonly had the lowest average earnings among the men's occupations studied. In all except 3 of the 18 areas (Baltimore, Dallas, and New York City), the difference between the highest and lowest occupational average earnings shown for men amounted to less than \$1 an hour; in 2 areas (Newark and Jersey City and Kansas City), the difference was less than 50 cents.

Average hourly earnings of women labelers and packers in the 15 areas for which data could be presented, ranged from \$1.43 in Houston and Philadelphia and \$1.44 in Baltimore to \$2.46 in San Francisco—Oakland.

Since June 1952, when the Bureau made an occupational wage survey of the industry in 12 areas, ⁵ average hourly earnings for a majority of the occupations for which comparisons could be made in these areas had increased by 45 or more percent.

Men in this occupation averaged \$2.12; and women, \$1.75 an hour.

⁵ See "Earnings in Paint and Varnish Industry, June 1952," Monthly Labor Review, November 1952, pp. 519-521.

Establishment Practices and Supplementary Wage Provisions

Data were also obtained on work schedules and supplementary benefits including paid holidays and vacations, retirement plans, life insurance, sickness and accident insurance, hospitalization, and surgical and medical benefits for production workers.

Scheduled Weekly Hours and Shift Practices.—A work schedule of 40 hours a week was in effect in establishments employing 93 percent of the production workers in May 1961. This was the schedule for nine-tenths or more of the workers in 5 of the 8 regions and in all except 4 of the 18 areas for which data are presented in table 24.

Approximately 7 percent of the workers were employed on second-shift operations during the payroll period studied (table 26). The differentials paid these workers varied greatly, but most commonly amounted to 10 cents an hour above day-shift rates. Third-shift operations accounted for 2 percent of the workers.

Paid Holidays.—Paid holidays were provided nearly all production workers. The most common provisions were 6, 7, or 8 days annually, with additional half days in several instances (table 27). A majority of the workers in New England, two-fifths in the Middle Atlantic, and about one-third in the Pacific region received 9 or more days.

Paid Vacations.—All production workers studied were eligible for paid vacations after qualifying periods of service. Three-fourths received 1 week after 1 year, four-fifths received 2 weeks after 3 years, and almost three-tenths received 4 weeks after 25 years of service (table 28). The proportion of workers employed in establishments providing 1 week after 1 year ranged from 60 percent in the Middle Atlantic to 85 percent in the Southwest region. Three weeks or more of vacation after 15 years of service were provided 26 percent of the workers in the Southeast, compared with more than 80 percent of the workers in the Middle Atlantic, Great Lakes, Middle West, and Pacific regions.

Health, Insurance, and Pension Plans.—Life, hospitilization, and surgical insurance, for which employers paid at least part of the cost, were available to approximately nine-tenths of the production workers in the industry (table 29). Sickness and accident insurance and medical insurance were also provided to almost two-thirds and accidental death and dismemberment insurance to one-half of the workers.

Retirement pensions (other than benefits available under Federal old-age, survivors, and disability insurance) were provided by establishments employing almost two-thirds of the production workers.

Nonproduction Bonuses.—Almost two-fifths of the production workers were employed in establishments which provided nonproduction bonuses, usually paid at Christmas or yearend (table 30).

Table 1. Averages Hourly Earnings: By Selected Characteristics

(Number and average straight-time hourly earnings 1 of production workers in paints and varnishes manufacturing establishments by selected characteristics, United States and selected regions, May 1961)

	United	States 2	New E	ngland	Middle	Atlantic	Border	States	Sout	heast	South	west	Great	Lakes	Middl	e West	Pa	cific
Item	of	hourly	Number of workers	hourly	of	hourly	of	hourly	of	hourly	of	hourly	of	hourly	of	hourly	of	Average hourly earnings
All workers Men Women	28,340 26,819 1,521	\$ 2.23 2.25 1.78	1,095 1,076 19	\$ 1.98 1.98 1.99	7,919 7,503 416	\$2.27 2.30 1.72	1,579 1,471 108	\$ 1.86 1.88 1.62	1,451 1,387 64	\$ 1.68 1.69 1.45	1,301 1,262 39	\$ 2.04 2.05 1.53	10, 303 9, 610 693	\$2.27 2.30 1.79	1,608 1,512 96	\$2.31 2.33 2.08	2,964 2,887 77	\$ 2.59 2.60 2.33
Size of establishment: 8-99 workers	13, 903 14, 437		827 268	1.93 2.16	3,990 3,929	2.05 2.50	1,002 577	1.80 1.96	1,025 426	1.58 1.92	769 532	1.90 2.24	3, 738 6, 565	1.99 2,42	649 959	2.20 2.39	1,783 1,181	2.51 2.72
Labor-management contracts: Establishments with— Majority covered None or minority covered	17,946 10,394		493 602	2.16 1.84	6,005 1,914	2.36 2.00	256 1,323	2.25 1.78	276 1,175	1.79 1.65	439 862	2.34 1.88	6,780 3,523	2.33 2.13	1,307 301	2,32 2,26	2,312 652	2.65 2.37

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
2 Includes data for regions in addition to those shown separately. For definitions of regions (or areas) shown in this or subsequent tables, see footnotes 1 and 2, appendix A table.

Table 2. Earnings Distribution: All Production Workers

(Percent distribution of production workers in paints and varnishes manufacturing establishments by average straight-time hourly earnings,
United States and selected regions, May 1961)

Average hourly earnings 1		United States 2		New	Middle	Border	South-	South-	Great	Middle	Pacific
	Total	Men	Women	England	Atlantic	States	east	west	Lakes	West	Pacific
\$1.00 and under \$1.10	0.9	0.8	2.3	1.6	0.3	1.4	7.9	0.9	0.5	0.1	0.4
\$1.10 and under \$1.20	1.0	.9	2.7	1.2	.3	3.0	6.0	4.0	.4	.1	
\$1.20 and under \$1.30	1.5	1.3	4.5	4.9	1.0	3.8	8.6	3.9	.3	.6	.5
\$ 1.30 and under \$ 1.40	1.6	1.5	3.4	.4	1.9	6.1	8.1	3.2	.3	.4	.3
\$1.40 and under \$1.50	2. I	1.6	11.0	1.5	1.3	4.6	4.8	4.6	2.6	.7	.1
\$ 1.50 and under \$ 1.60	3.6	2.8	17.4	5,9	3.7	9.2	7.2	4.2	3, 1	.9	.3
\$1.60 and under \$1.70	3.3	3.2	4.9	2.6	4.3	6.9	5.7	5.1	2.5	2.1	.4
\$1.70 and under \$1.80	4.0	3.9	5.8	7.3	4.6	9.1	8.5	4.5	3.1	1.1	.6
\$1.80 and under \$1.90	5.8	5.7	7.0	16.7	5.4	11.1	14.2	5.2	4.8	3.0	1.0
\$ 1.90 and under \$ 2.00	4.5	4.2	10.5	5.3	4.2	9.2	7.9	4.5	4.4	3.8	1.2
\$ 2.00 and under \$ 2.10	6.5	6.6	4.7	12.4	5.4	7.5	6.4	7.4	7.6	5.0	2.5
\$ 2.10 and under \$ 2.20	7.8	8.0	5.1	17.4	6.8	8.5	5.4	9.7	7.9	14.1	3.4
\$ 2.20 and under \$ 2.30	8.6	8.8	5.3	5.9	7.9	4.4	2.1	15.4	9.2	23.1	4.3
\$ 2.30 and under \$ 2.40	8.8	8.7	11.4	5.1	9.9	4.4	2.3	6.5	9.5	14.1	8.7
\$ 2.40 and under \$ 2.50	10.0	10.5	1.8	3.4	8.7	2.7	1.0	5.5	14.5	4.4	14.0
			ļ								
\$ 2.50 and under \$ 2.60	9.8	10.2	1.2	2.7	9.3	3.9	.8	3.8	11.7	8.6	17.9
\$ 2.60 and under \$ 2.70	6.6	7.0	.1	.9	6.8	1.5	.4	2.0	7.6	6.5	13.1
\$ 2.70 and under \$ 2.80	4.7	5.0	.5	1.3	7.6	.6	.1	1.7	3.8	4.2	8.1
\$ 2.80 and under \$ 2.90	2.6	2.8	.1	.5	2.8	.2	.8	3.2	2.6	.7	5.8
\$ 2.90 and under \$ 3.00	2.2	2.3	.1	.2	2.9	.1	,1	3.8	1.4	2.8	4.8
\$ 3.00 and under \$ 3.10	1,2	1.3	<u> </u>	1.0	1.6	.7	. 3	.8	.5	1.1	3,6
\$ 3.10 and under \$ 3.20	.9	1.0	.1	.5	1.6	-	.1	.1	.6	.5	2.1
\$ 3.20 and under \$ 3.30	.8	.9	-	-	1.2	.3	-	-	.8	.5	1.7
\$ 3.30 and under \$ 3.40	.4	.4	-	1.1	.3	.4	.3	-	(3)	.7	1.8
\$ 3.40 and under \$ 3.50	.1	.2	i -	~	. 1	.1	.1	-	(3)	.2	.9
\$ 3.50 and over	.5	.5	-	.3	.3	.5	.8	.2	.2	.8	2.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of workers	28, 340	26, 819	1,521	1,095	7, 919	1,579	1,451	1, 301	10, 303	1,608	2, 964
Average hourly earnings 1	\$2.23	\$ 2.25	\$1.78	1,095	\$ 2,27	\$ 1.86	\$1.68	\$ 2.04	\$ 2.27	\$ 2.31	2, 964 \$ 2.59
Average mourry carmings	φ Δ. 6.3	\$ 2.23] *1./9	P 1.70	\$ 2.21	⊅1.0 0	D 1.08	P 2.04	P 4.41	\$ 2.31	\$ 4.37
		l	l		l				ĺ	ì	

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

Includes data for regions in addition to those shown separately.

Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

Table 3. Occupational Averages: All Establishments

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, United States and selected regions, May 1961)

	United	States 3	New I	England	Middle	Atlantic	Borde:	r States	Sout	heast	South	west	Great	Lakes	Middl	e West	Pac	cific
Occupation and sex ²	of	hourly	of	hourly	of	Average hourly earnings	of	hourly	of	hourly	Number of workers	hourly	of	hourly	of	hourly	of	hourly
Fillers, hand or machine Men	3, 208 2, 855 353 651 596 55 2, 308 1, 627 681 1, 497	\$2.07 2.12 1.69 2.04 2.05 1.91 2.01 2.12 1.75 2.10	117 115 - 15 15 - 52 44 8 69	\$1.89 1.88 	867 672 195 146 142 - 552 419 133 441	\$2.01 2.13 1.60 2.11 2.12 - 2.04 2.13 1.75 2.15	185 185 - 32 20 12 161 114 47 109	\$1.74 1.74 - 1.61 1.68 1.50 1.67 1.75 1.48 1.72	147 147 28 26 - 131 96 35 58	\$1.53 1.53 - 1.49 1.51 - 1.52 1.61 1.28 1.62	161 152 9 29 29 - 156 130 26	\$1.91 1.94 1.50 1.94 1.94 2.08 2.19 1.54 1.79	1, 155 1, 037 118 322 287 35 932 591 341 528	\$2.14 2.19 1.73 2.09 2.10 2.03 2.00 2.16 1.73 2.16	191 168 23 43 43 - 125 83 42 160	\$2. 22 2. 23 2. 16 2. 05 2. 05 2. 14 2. 19 2. 05 2. 20	373 370 - 36 34 - 193 150 43 76	\$ 2. 46 2. 46 2. 24 2. 23 2. 47 2. 51 2. 33 2. 49
Maintenance men, general utility Millers Mixers Paint testers Men Women Technicians Tinters Truckdrivers Varnish makers	843 1, 481 2, 554 767 712 55 778 1, 243 736 810	2. 49 2. 29 2. 24 2. 24 2. 26 1. 96 2. 57 2. 56 2. 15 2. 53	52 65 132 13 13 	2. 22 2. 09 2. 01 2. 09 2. 09 2. 57 2. 26 1. 97 2. 28	226 307 627 192 188 - 207 275 239 279	2.56 2.30 2.25 2.38 2.39 2.58 2.62 2.23 2.61	44 102 137 63 58 33 62 59 44	2.07 1.93 1.90 1.89 1.91 	52 44 184 49 41 - 46 65 66 26	2. 02 1. 83 1. 69 1. 74 1. 84 2. 91 2. 05 1. 53 1. 94	45 78 119 40 40 21 77 52 42	2. 12 1. 95 2. 07 2. 16 2. 16 2. 58 2. 33 1. 55 2. 41	317 605 883 284 254 30 280 501 150 288	2, 53 2, 34 2, 32 2, 20 2, 22 2, 06 2, 37 2, 58 2, 24 2, 54	55 86 124 41 39 - 51 57 32 38	2. 67 2. 36 2. 35 2. 34 2. 35 2. 42 2. 63 2. 47 2. 48	52 194 348 85 79 6 88 166 114	3. 18 2. 56 2. 58 2. 60 2. 61 2. 50 3. 00 2. 88 2. 72 2. 91

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

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

Workers in the occupations for which data are not shown separately for men and women were all or practically all men.

Includes data for regions in addition to those shown separately.

Table 4. Occupational Averages: By Size of Establishment

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments by size of establishment, United States and selected regions, May 1961)

		United	States ²		L	New I	England				Atlantic			Borde	r States			Sout	heast	
			100 0	r more	0.05		100 o	r more		stablishm		r more	0.00	- 1	100 0	r more	0.00		100 o	r more
Occupation and sex	8-99 1	workers	wor	kers		vorkers	wor	kers		workers	wor	kers		orkers	wor	kers		vorkers	wor	kers
		Average		Average		Average		Average hourly		Average hourly	Number of	Average hourly	Number of	Average hourly	Number of	Average	Number	Average	Number of	Average hourly
	of workers	hourly	of workers	hourly	of workers	hourly	of workers		of workers											earnings
Men																				
Fillers, hand or		1							ĺ					1			1	1	1	ĺ .
machine	1,464	\$1.91	1,391	\$ 2.34	74	\$1.76	41	\$ 2.11	389	\$1.94	283	\$ 2.38	128	\$1.63	57	\$1.98	113	\$1,44	34	\$1.84
Janitors	168	1.76	428	2.17	9	1.75	6	1.92	39	1.83	103	2,22	12	1.56	8	1.86	14	1.38	12	1.67
Labelers and	1							2.00				2.44	0.	1	28	1.88	56	1.36	40	1.95
packers	895	1.96	732	2.32	22	1.93	22	2.09	275	1.97	144	2.44	86	1.70	48	1.00	70	1.36	40	1.93
Laborers, material	606	1 05	885	2,27	55	1.79	14	2.14	195	1.89	246	2.36	46	1.51	63	1.88	26	1.37	32	1.82
Maintenance men,	606	1.85	883	2.21	""	1.79	14	2.14	195	1.09	240	2.50	1 70	1.51	",	1.00	"	1.51	1	1.02
general utility	372	2,32	471	2.62	41	2.20	11	2,31	106	2.45	120	2,65	16	2.05	28	2.09	29	1.97	23	2.09
Millers	765	2.14	716	2.45	38	2.03	27	2,18	199	2.18	108	2.53	58	1.83	44	2.05	27	1.64	17	2.12
Mixers	1, 397	2.08	1.157	2.44	117	1.99	15	2.16	370	2.09	257	2.47	88	1.85	49	2.00	127	1.58	57	1.93
Paint testers	311	2.14	401	2.36	10	2.12	_	_	70	2.13	118	2.55	29	1.97	29	1.85	20	1.65	21	2.03
Technicians	401	2.63	349	2.55	44	2.61	8	2.39	119	2.58	88	2.59	27	2.86	-	-	35	3.08	-] -
Tinters	641	2.45	593	2.69	22	2,22	11	2.34	147	2.50	128	2.76	43	2.15	19	2,37	37	2.00	20	2.12
Truckdrivers	539	2,02	197	2.52	15	1.86	7	2.21	182	2.07	57	2.71	45	1.68	14	1.67	51	1.40	15	1.96
Varnish makers	321	2.37	489	2.63	-	-	9	2.29	106	2.40	173	2.73	21	1.91	23	2.01	7	1.68	19	2.04
	ĺ	i																1		
Women										ı										
Labelers and					l							l	1	1				1		
packers	434	1.62	247	1.97	-		6	1.99	85	1.61	48	2.01	16	1.34	31	1.55	21	1.23	-	
•]							İ							
			L	L		South	west	١		Great	Lakes	J		Middle	e West	I		Pac	ific	L
											Ι									
	Men																			
Fillers, hand or machi	ne				100	\$1.82	52	\$2.17	368	\$1.89	669	\$2.35	63	\$2.07	105	\$2.32	220	\$2,37	150	\$2.60
Janitors					13	1.99	16	1.91	55	1.72	232	2.19	12	1.84	-	-	14	1.94	20	2.43
Labelers and packers					79	2.20	51	2.16	249	1.93	342	2.34	46	2.13	37	2.26	82	2.41	68	2.63
Laborers, material has	ndling				35	1.73	15	1.91	159	1.86	369	2.29	50	2.01	104	2.29	34	2,36	42	2.60
Maintenance men, gene	ral utilit	у			23	1.82	22	2.42	125	2.37	192	2.63	17	2.35	-	1	15	3.02	37	3.24
Millers					64	1.89	14	2.23	206	2.08	399	2.48	38	2,24	48	2.46	135 213	2.53	59 135	2.63
Mixers					72	1.89	47	2.34	355	2.08	528	2,47	55 9	2.28	69 30	2.41	45	2.50	34	2.75
Paint testers					27	2.17	13	2.12 2.46	101 91	2,12	153 165	2.28	26	2,28 2,34	24	2.49	49	3.19	38	2.76
Technicians					10 51	2.70 2.25	11 26	2.46	186	2.22	315	2.71	34	2,61	23	2,67	115	2.86	51	2.94
Tinters					46	1.48	6	2.08	101	2.07	49	2.61	12	2,21	20	2.62	85	2.68	29	2,82
TruckdriversVarnish makers					22	2.33	20	2.49	113	2.28	175	2.70	-		35	2.46	40	2.95	35	2.87
								'	_											
	Wome	n																		
Labelers and packers					23	1.47	i .		230	1.58	111	2.03	29	2.01	13	2.14	22	2:23	21	2,43
Daociers and packers						1.21			====	1] -]			
					l	I	I	l	I	1	ı	I	I	I	<u> </u>	I	1	1	I	l _

 $^{^1}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. 2 Includes data for regions in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 5. Occupational Averages: By Labor-Management Contract Coverage and Size of Establishment

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments by labor-management contract coverage and size of establishment, United States and selected regions, May 1961)

		United	States 2			Middle	Atlantic			Great	Lakes			Pac	ific	
								Cstablishm	ents with-	_						
Occupation, sex, and size of establishment	Majority	covered	Non minority	e or covered	Majority	covered	Non minority		Majority	covered		ne or y covered	Majority	covered		ne or y covered
	Number of workers	Average hourly earnings														
Men											!					
Fillers, hand or machine	1,855	\$2.26	1,000	\$1.87	476	\$2.19	196	\$1.97	724	\$2.24	313 172	\$2.05	324 189	\$ 2.49	46 31	\$2.25
8-99 workers	762	2.10	702	1.71 2.24	236 240	2.01	153	1,84	196 528	1.99 2.34	172	1,78 2,38	135	2.40 2.62	31	2, 18
100 or more workers	1,093	2.36 2.14	298 161	1.82	124	2.16	18	1.83	209	2.15	78	1.97	27	2. 29	7	1.99
Janitors 8-99 workers	86	1.89	82	1,61	28	1.93	ii	1.59	29	1.76	26	1.68	8	1,93	_	
100 or more workers	349	2.20	79	2.04	96	2, 22			180	2.21	52	2,12	19	2,43	-	-
Labelers and packers'	980	2.25	647	1.94	313	2.18	106	1.98	352	2.19	239	2.13	132	2.55	18	2.26
8-99 workers	506	2.15	389	1.72	194	2.05	81	1,78	148	2.02	101	1.80	74	2.45	-	-
100 or more workers	474	2, 35	258	2. 27	119	2.41			204 375	2.31	138 153	2.37 2.05	58 69	2.68 2.53	-	-
Laborers, material handling	1,011	2,22	480 317	1,85 1,69	315 97	2,23	126 98	1.95	74	1.85	85	1.87	27	2.43	1 :	[
8-99 workers	289 722	2.30	163	2, 15	218	2.31	70	1.73	301	2.30	68	2. 27	42	2,60	_	1 -
100 or more workers Maintenance men, general	122	2.30	103	2.13	210	2.51	1	-	501	5. 30]/				
utility	575	2.58	268	2,29	181	2.55	45	2.58	243	2,54	74	2.51	45	3, 20	7	3.06
8-99 workers	204	2.39	168	2.24	73	2.43	33	2.50	85	2.33	40	2.46	10	2,97	-	-
100 or more workers	371	2.69	100	2.38	108	2.63	-		158	2.65	34	2.56	35	3.27		1
Millers	912	2.41	569	2,10	223	2.39	84	2,08	393	2,40	212 106	2. 23 2. 02	125 82	2.62 2.59	69 53	2. 45 2. 43
8-99 workers	373 539	2.30	392 177	1.99 2,33	122 101	2.29 2.52	77	2.01	100 293	2.14	106	2, 43	43	2,68	23	2.43
100 or more workers	1,514	2.40	1,040	2, 02	451	2.35	176	1.99	549	2.38	334	2. 22	300	2.61	48	2, 38
8-99 workers	625	2.29	772	1. 91	232	2.24	138	1.84	142	2.11	213	2.07	170	2,55	43	2. 36
100 or more workers	889	2.47	268	2.32	219	2.46	-	-	407	2.47	121	2.49	130	2.69	-	-
Paint testers	461	2,38	251	2.05	146	2.45	42	2,20	171	2.27	83	2.13	70	2.61	9	2.61
8-99 workers	142	2, 31	169	2.00	35	2.16	35	2.09	43	2, 27	58	2.01	38	2.49	7	2.57
100 or more workers	319	2.40	82	2.17	111	2.54	-	-	128	2.26	25	2,40	32	2.75	,-	
Technicians 8-99 workers	449 195	2,62	301 206	2,55 2,55	149 90	2.61	58 29	2,52 2,42	170 40	2.44 2.31	86 51	2.33 2.16	70 32	3. 16 3. 63	17 17	2.38 2.38
100 or more workers	254	2.55	95	2.55	59	2.58		2.42	130	2.48	35	2.58	38	2.76	- 1	2.30
Tinters	768	2.65	466	2.42	22Í	2.65	54	2.50	316	2,61	185	2,53	126	2, 92	40	2.76
8-99 workers	324	2.57	317	2.32	107	2.54	40	2.40	87	2.38	99	2.37	82	2.89	33	2.77
100 or more workers	444	2.71	149	2.62	114	2.76	-	- 1	229	2.70	86	2.72	44	2.97	-	-
Truckdrivers	349	2,53	387	1.81	128	2.49	111	1.92	82	2.47	68	1.98	86	2,78	28	2,54
8-99 workers	203	2,48	336	1.74	81	2.40	101	1.81	39	2.33	62	1.90	65	2.75	20	2.47
100 or more workers	146 595	2.60	51 215	2.30 2.25	47 247	2,66 2.64	32	2.39	43 207	2.59 2.59	81	2.39	21 71	2.86 2.93	-	1
8-99 workers	228	2.49	93	2, 25	80	2.45	26	2.26	80	2.35	33	2.39	40	2, 95	-	1 :
100 or more workers	367	2.72	122	2.38	167	2.73	-	-	127	2.75	48	2.58	31	2. 91	-	-
Women														İ		
Labelers and packers	390	1,91	291	1.53	98	1,82	35	1,57	191	1.84	150	1.59	40	2, 35	_	١ -
8-99 workers	230	1.78	204	1.44	55	1.70	30	1.43	119	1.69	111	1.47	21	2.24		-
100 or more workers	160	2.10	87	1.73	43	1,97	-	-	72	2.08	39	1,93	19	2,46	-	-
		,														l

 $^{^1}$ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. 2 Includes data for regions in addition to those shown separately.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

Table 6. Occupational Earnings: Atlanta

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

							N	umber of	workers	receivin	g straigh	t-time ho	urly ear	nings of—	-			
Occupation ²	Number of workers	Average hourly earnings ¹	\$1,00 and under \$1,10	-	-	\$1.30 - \$1.40	\$1.40	\$1.50	\$1.60 - \$1.70	\$1.70 - \$1.80	-	\$1.90 - \$2.00	\$2.00	\$ 2, 10	\$2.20	\$2.30	\$2.40	\$ 2.50 and over
	ļ	 	Ψ1.10	Ψ1.20	\$1.50	\$1.40	Ψ1.30	\$1.00	41.10	71.00	Ψ1.70	42.00	40.10	\$2.00	Ψ2.30	Ψ2.40	\$ 4.50	over
All workers	317	\$1.73	23	21	14	11	7	27	17	37	49	37	24	20	11	2	9	8
Fillers, hand or machine	31	1,67	4	-	_	_	_	5	3	10	_	5	4	_	-		_	-
Janitors	6	1.49	1	-	-	-	1	1	3	-	-	-	-	-	-	-	-	-
Labelers and packers	28	1.53	4	1	3	3	1	2	2	2	6	3	i -	-	1	-	-	-
Laborers, material handling	19	1.59	2	2	-	-	-	3	2	7	2	1	-	-	-	-	-	-
Maintenance men, general		ĺ		•													1	1
utility	10	2. 29	-	1 -	-	-	-	-	-	-	1	_	1	-	2	1	5	-
Millers	16	1.92	-	-	-	-		- !	- !	. 2	8	-	-	6	-	-	-	-
Mixers	27	1.80	-	4	-	1	1 -	1	1	3	4	1	3	9	-	-	-	
Paint testers	10	2.01	-		-	-	-	1	2	2	1 1		2	-	-	-	-	1 32
Tinters	9	2.02	- '	-	-	1	-	-		- 1	-	2	2	-	3	1	-	-
Truckdrivers	7	1.32	2	-	3	j -	} -	j -	- !	1	-	1	-	- 1	-	-	-	-

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All or a majority of the workers in each occupation studied were paid on a time basis.

Data limited to men workers.

Workers were distributed as follows: 1 at \$2.80 to \$2.90; 1 at \$2.90 to \$3.

Table 7. Occupational Earnings: Baltimore

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

								Num	ber of	worker	s recei	ving str	raight-t	ime hou	ırly ea	rnings	of					
Occupation and sex	Number of	Average hourly	\$1,00 and	\$1.10	\$1.20	\$1,30	\$1,40	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$ 2.00	\$2.10	\$ 2.20	\$ 2.30	\$ 2.40	\$ 2.50	\$ 2,60	\$2,70	\$ 2.80	\$ 2.9
	workers	earnings '	under		£1 20	E 1 40	- 6150	e 1 60	¢ 1 70	- E1 90	- \$1.00	\$ 2.00	- \$2.10	- \$ 2. 20	¢ 2 30	\$ 2 40	\$ 2 50	\$ 2 60	E 2 70	- \$ 2 00		and
			\$1.10	\$1.20	\$1.30	φ1.40	\$1.50	\$1.00	\$1.70	Ψ1.00	Ψ1.90	\$2.00	Ψ 2.10	\$2.20	Ψ2.30	\$ 2.40	\$2.50	\$2.00	\$2.70	\$2.00	\$ 2, 90	ove
All workers	669	\$1.73	9	37	40	26	36	93	53	102	69	65	56	30	23	-	4	8	2	2	2	12
Men	612	1.75	5	31	31	25	24	81	52	101	68	58	55	28	23	-	4	8	2	2.	2	12
Women	57	1.47	4	6	9	1	12	12	1	1	1	7	1	2		-	-	-	-	-	-	-
<u>Men</u>																						
Fillers, hand or machine	65	1.64	_	1	1	5	1	24	4	10	5	8	4	2	-	-	-	-	-	-	-	-
Labelers and packers	50	1.59	-	2	3	1	11	14	4	5	-	7	2	1	-	-	-	-	-	-		-
Laborers, material handling	56	1.59	-	5	2	5	2	11	8	7	11	4	1	-	-	-	-	-	-	-	-	-
Millers	34	1.83	-	1	1	-	-	2]	7	8	7	3	4	1	-	-	-	-	-	-	-
Mixers	50	1.78	-	2	1	1	2	2	3	8	12	4	12	3	-	-	-	-	-	-	-	-
Paint testers	31	1.81	- :	-	- '	3	2	2	5	6	2	-	2	5	4	-	-	-	-	-	-	-
Technicians	13	2.98			-	-	-	- `	l	- 1	-] - [-	-] -	1	1	1	2	-	2 8
Tinters	16	2. 27	-	- 1	- 1	-	-	-	1	1 1	1	1	- 1	1 [5	-	l - i	4	-	-	2	-
Truckdrivers	27	1.69	-	-	2	3	1	3	3	4	3	3	4	1	- (-	- 1	-	-	(-)	-	-
Varnish makers	27	1.92	-	-	2	-	1	-	-	1	6	4	6	3	4	-	-	-	-	-	-	-
Women					ĺ																	ĺ
Janitors	6	1, 11	3	-	3	-	-	_	-	_	-	-	-	-	-	-	-	-	_	-	-	-
Labelers and packers	30	1.44	- 1	4	3	-	10	10	1	1	1	-	- 1	- 1	-		-	- ,	-	-	-	-

1 Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.
2 Workers were distributed as follows: 1 at \$2.90 to \$3; 1 at \$3 to \$3.10; 4 at \$3.20 to \$3.30; 2 at \$3.30 to \$3.40.

Table 8. Occupational Earnings: Boston

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

		,	,									,										
	,, ,							Nur	nber of	worke	rs rece	iving st	raight-	time ho	ourly ea	arnings	of—					
Occupation and sex	Number of workers	Average hourly earnings	Under \$ 1.60	and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 3.10 - \$ 3.20	-	-	\$ 3.40 and over
All workers	653 634 19	\$ 2.10 2.10 1.99	47 47 -	16 15 1	32 30 2	33 29 4	38 36 2	116 116 -	171 162 9	53 53 -	46 45 1	33 33 -	30 30	10 10 -	14 14 -	5 5 -	2 2 -	1 1 -	1 1	-	2 2 -	3 3 -
Men Fillers, hand or machine Janitors Labelers and packers Laborers, material handling Maintenance men, general utility Millers Mixers Paint testers Technicians Tinters	69 11 40 33 34 49 42 9 26 27	2.05 1.89 2.07 1.99 2.35 2.12 2.21 2.23 2.42 2.27	2 1 - 1 1	2 4 1 1	1 2 1 1	7 2 3 3 1 -	6 1 5 1 -7 -	24 1 11 10 2 5 4 1 1	20 3 14 13 1 22 14 3 6 2	4 - - 7 11 6		2 5 - 3 3	2 - - - 8 - 4	-	5 - 3	2 1	-	-				-
Truckdrivers Varnish makers Women Labelers and packers	20 12	2.00 2.28	² 3	1	2	-	2	7 2	3	3 2	-	2	3	-	-	-	-	-	-	-	-	-

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

All workers were at \$1.50 to \$1.60.

Table 9. Occupational Earnings: Chicago

(Number and average straight-time hourly earnings $^{\rm l}$ of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

				• • • •		-		Numl	ber of v	worker	recei	vin g str	aight-t	ime hou	ırly ear	nings	of					
Occupation and sex	Number of workers	Average hourly earnings 1	Under	\$1,40 and under \$1.50	-	-	-	\$1.80 - \$1.90	-	-	-	-	-	-	-	-	-	-	\$2.90	-	\$3.10 - \$3.20	\$3.20 and over
All workers	3, 638 3, 397 241	\$ 2. 26 2. 28 1. 95	11 11 -	51 33 18	67 55 12	92 72 20	150 125 25	203 172 31	180 132 48	297 291 6	386 386 -	332 308 24	488 439 49	523 517 6	345 345 -	159 159 -	146 144 2	123	33	11 11	20 20 -	21 21 -
Men Fillers, hand or machine Janitors Labelers and packers Laborers, material handling Maintenance men, general utility Millers Mixers Paint testers Technicians Tinters	292 83 283 183 102 190 243 16 98 141 15	2. 15 2. 15 2. 16 2. 17 2. 49 2. 33 2. 30 2. 23 2. 28 2. 63 2. 80 2. 59		4	3 2 6 3	27 3 14 3	25 2 17 28 - 7 - 9 -	14 9 3 10 - 17 9 3 -	14 2 43 8	20 11 20 12 23 43 - 35 7	36 8 39 28 11 19 30 3 7	32 6 35 19 13 22 20 1 1 -	23 38 57 23 10 8 24 4 13 22 -	71 37 24 7 26 23 5 12 24	10 - 2 15 14 40 63 - 5 10 - 13	9 2 2 4 25 21 12 - 3 20 - 5	2 - 8 6 15 - 1 13 8	2 3 3 3 4 4 2 2 2	3 - 1 3 3 4	5:1-		
Women Fillers, hand or machine Labelers and packers	18 135	2.02 1.84	•	- 18	11	17	- 14	5 17	7 28	- 4	-	1 14	5 12	-	-	-	- -	-	- -	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Table 10. Occupational Earnings: Cleveland

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

								N	ımber	of work	ers re	ceiving	g straig	ht-tim	e hour	ly earr	nings of	-					
Occupation and sex	Number of	Average hourly	Under	\$ 1.10	\$1.20	\$ 1.30	\$1.40	\$ 1.50	\$1.60	\$1.70	\$1.80	\$ 1.90	\$2.00	\$ 2.10	\$ 2.20	\$ 2.30	\$ 2.40	\$ 2.50	\$ 2.60	\$ 2.70	\$ 2.80	\$ 2.90	\$ 3.00
-	workers	earnings1	\$ 1.10	under	- \$ 1 30	- \$1.40	\$ 1.50	- \$1.60	- \$1.70	- \$1.80	- \$ 1.90	- \$2.00	- \$2.10	- \$ 2 20	- \$ 2 30	- \$2.40	\$ 2.50	\$ 2.60	\$ 2.70	- \$ 2.80	- \$2.90	- \$3.00	and
				71.20	\$ 1.50	Ψ 1.10	Ψ1.50	41.00	Ψ 1,10	¥ 1.00	¥ 1.70	\$ 2.00	\$ D.10	Ψ 2.20	Ψ Ε. 50	Ψ 2. 10	2.30	Ψ 2.00	Ψ Β. 10	\$ 2.00	¥ 2. /0	4 5.00	0,01
All workers	1,480	\$ 2,29	20	16	-	5	33	52	37	26	31	48	102	118	128	148	254		158	57	64	4	33
Men	1, 328	2.36	-	-	-	2	11	17	36	20	21	38	99	103	121	145	253	146	158	57	64	4	33
Women	152	1.60	20	16	-	3	22	35	1	6	10	10	3	15	7	3	1	-	- 1	-	- !	-	1 -
Men													l										
Fillers, hand or machine	136	2.29	-	-	_	-	2	- 1	4	4	4	-	9	16	11	31	36	_	19		-	-	1 -
Janitors	51	2.16	-	-	-	2	_	5	-	-	-	ı	3	4	17	17	l -i	-	2	-	-	-	-
Labelers and packers	77	2.23	-	-	-	-	-	-	8	-	-	- 1	5	13	31	3	7	-	10	-	-	-	1 -
Laborers, material handling	61	2.12	-	-	-	-	-	6	-	8	1	2	15		6	4	14	1	4	-	-	-	1 -
Maintenance men, general		1	i			1	ľ	1	i i			'	i i		i i		i I		· '	1		ì	1
utility	35	2.59	-	-	-	-	-	-	-	- 1	- 1	-	-	-	2	6	1	4	12	2	8	-	-
Millers	81	2.40	-	-	-	-	2	4	-	-	- 1	-	2	2	6	7	13	37	6	2	-	-	-
Mixers	128	2,39	-	-	-	-	-	-	2	-	2	4	15	13	4	8	15	31	24	10	-	-	-
Paint testers	44	2.13	-	-	-	- 1	1	-	4	2	8	3	2	5	1	6	3	2	7	-	-	-	
Technicians	36	2.65	-	-	-	-	-	-	-	-	- ,	- 1	2	3	1	1	4	3	5	8	. 2	2	65
Tinters	79	2.63	-	-	-	-	-	-	-	-	- 1	- 1	-	4	2	5	10	12	5	13	24	-	4
Varnish makers	36	2.53	-	i -	-	- '	-	-	- 1	-	-	-	8	-	2	-	1	-	14	2	9	-	-
Women																							
Labelers and packers	72	1.73	-	8	-	2	-	26	-	2	10	7	-	13	4	-	-	-	-	-	-	-	-

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Workers were distributed as follows: 2 at \$ 3 to \$ 3.10; 3 at \$ 3.20 to \$ 3.30.

Table 11. Occupational Earnings: Dallas

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	1		ľ					Number	of wor	kers red	ceiving a	straight-	time ho	urly ear	nings o	f				
Occupation and sex ²	Number of workers	Average hourly earnings	and under	\$1.10	\$ 1.20 - \$ 1.30	\$1.30	\$ 1.40 - \$ 1.50	-	-	-	-	\$ 1.90 - \$ 2.00	-	-	\$ 2.20 - \$ 2.30	-	\$ 2.40 - \$ 2.50	-	\$ 2.60	\$ 2.70 and over
All workers Men Women	519 511 8	\$ 2.11 2.12 1.69	3 3 -	10 10 -	2 1 1	4 4 -	7 6 1	8 8 -	36 36	17 13 4	21 20 1	34 34 -	25 24 1	73 73 -	143 143	56 56	41 41	20 20	9 9	10 10 -
Fillers, hand or machine Janitors Labelers and packers Laborers, material handling	56 11 54 14	2.01 1.92 2.07 1.89	-	- - 2		- - - 1	1 - 1	- 1 1	10 1 2 6	2 1 -	3 - 5 -	5 5 4	7 2 1	8 1 8 2	17 - 28 5	3 - 2		- - -	- - -	-
Maintenance men, general utility Millers Mixers Paint testers Technicians Tinters Truckdrivers Varnish makers	18 12 57 13 7 28 15	2.31 2.17 2.09 2.13 2.70 2.39 1.67 2.51	-	6 2 -	-		-	1 - 1	1 1 - 3	1 - 1 - 1 3	4 - 2 - - !	1 - 5 1 - 1	5 - 1 2	4 2 14 3 - - 2	1 - 2 - 4	1 17 5 1 4	6 6 2 1 1 6	2 8 - 6	2 - 1 - 3 - 2	35

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Data limited to men workers unless otherwise indicated.

Workers were distributed as follows: 4 at \$2.70 to \$2.80; 1 at \$3.10 to \$3.20.

Table 12. Occupational Earnings: Detroit

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	Number							Number	of work	ers rece	iving str	aight-ti	ne hourl	ly earnir	ngs of—					
Occupation and sex	of	Average hourly earnings	Under \$ 1.70	and under	\$1.80 - \$1.90	\$1.90	-	-	-	-	-	-	-	-	\$2.80	-	-	-	\$ 3, 20 - \$ 3, 30	and
Workers	1, 245 1, 164 81	\$ 2.51 2.54 2.07	43 29 14	6 4 2	10 9 1	18 3 15	4 4 -	6 6 -	39 39 -	68 30 38	299 291 8	357 356 1	220 220 -	43 42 1	58 58 -	19 18 1	9 9 -	24 24 -	16 16 -	
llers, hand or machine nitors abelers and packers aborers, material handling aintenance men, general tility lllers ixers ixers chnicians nters urckdrivers arnish makers	161 39 36 67 20 90 126 51 26 64 26 35	2. 39 2. 29 2. 50 2. 48 2. 83 2. 55 2. 46 2. 50 2. 60 2. 72 2. 35 2. 79	10 3 - - 5 - 5 25	- - - 3 1	2 2 2		3		12 3 6	- 18 2 1	70 15 19 48 - 11 26 7 4 - 4	68 -9 12 -0 50 50 17 -8 7	1 -6 6 -9 26 39 13 12 8	- - - - 6 3 - - 23	8 - - - 30 2 12	5 6	1		3	
Women belers and packers	29	1.78	³ 10	-	-	12	-	-	-	4	2	1	-	-	-	-	-	-	-	

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers were paid on a time basis.

All workers were at \$1.30 to \$1.40,

All workers were at \$1.10 to \$1.20,

Table 13. Occupational Earnings: Houston

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	., ,	İ.						Nur	nber of	worke	rs rece	iving st	raight-	time h	ourly ea	arnings	of—					
Occupation and sex	Number of workers	earnings 1	and under	\$1.10 - \$1.20	-	-	-	-	-	-	-	-	\$2.00 - \$2.10	-	-	-	-	-	j -	-	-	\$2.9 an
Men Men Women	383 363 20	\$1.91 1.93 1.47	3 3 -	11 7 4	19 13 6	15 15 -	18 18 -	33 32 1	16 16	36 30 6	45 43 2	22 21 1	45 45 -	26 26 -	23 23 -	18 18	7 7 -	20 20	13 13 -	7 7 -	4 4 -	
Fillers, hand or machine anitors	52 9 25 21 12 18 34 19 7 23 15	1, 78 1, 73 1, 64 1, 55 2, 14 1, 98 2, 09 1, 76 2, 29 2, 26 1, 71 2, 25		4	2 1 2 4 4 4	3 1	3 1 5 3	16 6 3 4 1 1 1	1 1 1 4 2 2 1 2	5 1 1 1 1 2 - 2 -	10 5 - 5 - 4 4 7 - 1 1	1 -3 -7 3 1 	5 - 4 - 1 1 4 4 4 4 2	2 - 1 - 2 6 - - 4	2 - 1 - 2 3 1 - 1 3 - 3	2 - - - - 2 4	2	6 2 - 3	1	3	2 - 1	
Women Labelers and packers	18	1,43	-	4	6	-	-	1	-	5	2	-	-	-	-	-	-	-	-	-	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All or a majority of the workers in each occupation studied were paid on a time basis.

Table 14. Occupational Earnings: Kansas City

(Number and average straight-time hourly earnings) of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

			ł					Num	ber of v	vorker	s recei	ving str	aight-t	ime ho	urly ear	rnings o	í—					
Occupation and sex	Number of workers	Average hourly earnings	Under) and	\$1.70	\$1.80	\$ 1.90	\$ 2.00	\$2.10	\$ 2. 20	\$ 2.30	\$ 2.40	\$ 2.50	\$ 2.60	\$ 2.70	\$ 2.80	\$2.90	\$ 3.00	\$ 3.10	\$ 3.20	\$ 3.30	\$ 3.4 and
		carnings	1.60	under \$1.70	\$1.80	\$1.90	\$ 2.00	\$ 2.10	\$ 2, 20	\$ 2.30	\$ 2.40	\$ 2,50	\$2,60	\$2,70	\$ 2, 80	\$2.90	\$3.00	\$3.10	\$ 3.20	\$ 3.30	\$3.40	
All workers	620	\$ 2.39			,	16	15	12	23	204	120	42	58	4.5	25	4	2	13	_	١,	6	14
	579	2,40	9	1 7	2	12	15	12	23	175	114	42	57	45	24	1 7	2	13		1 1	1 2	1 14
Men	41	2.23	7	T .	-	14	1 13	1 12	23	29	117	1 44]]		-7	1 7		1 -	-	1 1	"	14
Women	41	2.23		_	_	*	_	- 1	-	29	0	_	1	-	1 1	-	_	_	i -	_	· -	í -
Men					i											1		Į				
Fillers, hand or machine	63	2.28	_	-	-	_	-	_ :	-	44	18	1	_	-	-	-	_	-	-	-	-	-
Labelers and packers	42	2, 27	_	_	_	_	-	- 1	-	33	8	1	-	-	_	_	_	-	-	-	-	l -
Laborers, material handling	67	2, 27	_	-	_	-	-		-	56	6	4	-	1	-	_	_	1 -	-	_	-	١ -
Maintenance men, general											_	_		-				1				
utility	8	2,46	-	-		-	-	í - I	- 1	-	1	4	3	-	-	- 1	-	-	-	-	-	l -
Millers	32	2,44	-	-	-	-	-	-	-	1	16	9	2	1	2	1	-	-	-	-	-	-
Mixers	47	2.44	-	-	-!	-	-	-		_	21	15	7	3	1	-	-	-	-	_	-	-
Paint testers	20	2.22	-	1	- :	8	-	-	-	1	3	-	-	4	3	-	_	-	-	-	-	
Technicians	13	2.69	-	-	- 1	-	-	-	-	-	3	1	3	1	1	2	-	-	1	-	-	1
Tinters	13	2.62	-	-	-	-	-	-	-	_	-	-	5	5	3	-	-	-	-	-	-	i -
Truckdrivers	21	2.61	-	-	1	-	-	-	-	-	-	-	-	19	1	-	-	-	-	-	-	-
<u>Women</u>			ł		1														1			
Labelers and packers	10	2, 25	_	-	-	-	-	_	_ :	9	1	_	-	-	-	_	_	-	-	_	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Table 15. Occupational Earnings: Los Angeles-Long Beach

(Number and average straight-time hourly earnings) of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

			İ					Numl	ber of w	orker	receiv	ing stra	ight-ti	me hour	ly ear	nings of	£—					
Occupation and sex	Number of	Average hourly	Under	\$1.70	\$ 1.80	\$1.90	\$ 2.00	\$ 2.10	\$ 2.20	\$ 2.30	\$2.40	\$ 2,50	\$2.60	\$ 2.70	\$ 2.80	\$ 2.90	\$3.00	\$ 3.10	\$ 3.20	\$ 3.30	\$3.40	\$ 3, 50
Occupation and sex	workers	earnings1	\$	and under	-	_	-	[-	-	-	-	1 - 1	-	- {	-	-	ĺ -	-	- 1	í - I	i -	and
			1.70		\$ 1.90	\$ 2.00	\$ 2.10	\$ 2, 20	\$ 2.30	\$ 2.40	\$2.50	\$2.60	\$2.70	\$ 2.80	\$ 2,90	\$3.00	\$ 3.10	\$3.20	\$3.30	\$3.40	\$3.50	ove
All workers	1,625	\$ 2,43	59	18	29	37	75	98	75	217	365	204	163	101	81	31	29	10	_	4	13	
Men	1,584	2.44	59	18	26	37	62	84	74	208	365	203	163	101	81	31	29	10	5	4	13	1 11
Women	41	2. 16	1 2		3	"-	13	14	i i	9	-	1	-	10.	-	-		-		_	-	*:
Men																				ŀ		
Fillers, hand or machine	197	2, 29		_	_	6	17	22	26	84	34	3	3	_	2	_	_	_	١ -	_	_	_
Janitors	15	2,09	-	4	1	-	2	-	6	ì] - [-	1		-	-	-	-	-	-	-
Labelers and packers	64	2.31	_	4	-	-	-	11	3	21	20	2	3	-	-	-	-	-	-		-	-
Laborers, material handling	17	2, 24	- 1	4	-	-	-	- 1	- 1	10	3	l - i	- 1	- 1	- 1			-	-		-	-
Maintenance men, general												[
utility	12	3,00	-	-	-	-	-	- 1	-	-	-	-	1	-	5	2	1	-	1	-	2	-
Millers	128	2.48	-	-	-	12	-	-	-	8	48	32	6	21	-	- 1	1	-	-	-	-	-
Mixers	191	2,45	-	4	-	6	-	6	3	26	95	29	9	10	-	-	3	-	-	-	-	-
Paint testers	50	2.50	-	1	4	1	1	1	2	5	3	12	8	6	2	2	-	1	-	-	1	-
Technicians	21	2.46	-	-	-	-	-	4	-	6	4	-	5	-	1	-	-	-	-	1	-	-
Tinters	100	2.74	-	-	-	-	-		-	1	2	18	43	9	10	4	6	4	-	- '	3	-
Truckdrivers	80	2.61	-	-	-	-	6	-	-	-	4	11	43	10	6	-	-	-	-	-	-	-
Varnish makers	24	2.72	-	-	-	-	-		1	-	1	2	11	4	3	-	2	~	-	-	-	-
Women	l													1						}		
Labelers and packers	19	2.17	-	-	-	-	11	2	1	5	-	-	-	-	-	-	- 1	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Table 16. Occupational Earnings: Louisville

(Number and average straight-time hourly earnings ¹ of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

							Number	of worker	rs receivi	ng straigh	it-time ho	urly earn	ings of				
Occupation and sex	Number of workers	Average hourly earnings 1	Under \$ 1.40	\$1.40 and under \$1.50	\$ 1.50 - \$ 1.60	\$ 1.60 - \$ 1.70	\$1.70 - \$1.80	\$1.80 - \$1.90	\$1.90 - \$2.00	\$ 2.00 - \$ 2.10	\$ 2.10 - \$ 2.20	\$ 2.20 - \$ 2.30	\$ 2.30 - \$ 2.40	\$2.40 - \$2.50	\$ 2.50 - \$ 2.60	\$2.60 - \$2.70	\$2.70 and over
All workers Men Women	537 486 51	\$ 2.07 2.10 1.78	29 15 ² 14	9 7 2	10 10 -	33 27 6	23 23 -	53 51 2	41 41 -	54 43 11	84 68 16	43 43 -	58 58 -	39 39 -	44 44 -	14 14 -	3 3 -
Fillers, hand or machine Janitors Labelers and packers Laborers, material handling Maintenance men, general utility Millers Mixers Tinters Truckdrivers Varnish makers	61 9 31 37 15 46 47 27 12	1.97 1.94 1.92 2.09 2.49 2.17 2.10 2.27 1.92 2.15	34		2 3	8 - 5 3 - - 3 -	2 2 2 6	6 2 2 6 - 1 5 - 7 1	10	1 - - 2 5 12 3 - 3	2 -11 2 -1 12 -7 -6 2 4	3 4 - - 1 4 6 8 - 1	10 -7 21 - 1 3 1	11 1 3 8 1 2	1 10 -6 -	8 -	1
Women Labelers and packers	17	1.56	48			4				5				-			

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Workers were distributed as follows: 5 at \$1 to \$1.05; 1 at \$1.25 to \$1.30; 8 at \$1.35 to \$1.40.

All workers were at \$1 to \$1.05.

Workers were distributed as follows: 4 at \$1 to \$1.05; 4 at \$1.35 to \$1.40.

Table 17. Occupational Earnings: New York City

(Number and average straight-time hourly earnings ¹ of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

		1.										rs rec	~	-												
Occupation and sex	of	Average hourly earnings	and under	\$1.10 - \$1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	an
All workers Men Women	1, 390 1, 349 41	\$ 2.08 2.09 1.89	2 2 -	2 2 -	19 19 -	46 46 -	14 14 -	66 57 9	113 103 10	94 90 4	161 161 -	68 67 1	141 140 1	134 132 2	115 110 5	126 118 8	65 64 1	59 59 -	50 50 -	34 34	15 15 -	8 8 -	29 29 -	16 16 -	7 7 -	6 6 -
Men Fillers, hand or machine anitors abolers and packers aborers, material handling Maintenance men, general utility willers dixers technicians ruckdrivers /arnish makers	119 13 97 59 38 67 114 47 58 65 38	1.94 1.65 1.97 1.96 2.55 2.13 2.16 2.69 2.61 2.03 2.39		-	3	1 2 21	1 1	2 3	18 - 10 4 - 12 6 - - 4	17 2 12 7	22 2 31 5 1 2 14 -	9 2 5 10 - 2 9 - 1	26 1 8 8 2 5 18 7 - 6	10 11 14 5 3 9 2 3 8 5	8 1 13 4 2 17 6 3 - 7 5	2 5 3 4 11 22 6 3 1 7	3 -2 1 6 -6 -9 1	3 -1 -6 6 2 -15 4 2	- 5 - 3 8 1 12 10 1	- - - 1 1 7 8 5	7 2 - 4	1 - 1 1 - 1	9 - 3 3 - 3	2 - 10	5	
Women	13	2.08	1	-	-	-		2	2	-	-	-	-	1	1	6	1	-	-	-	-	-	-	-	-	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Table 18. Occupational Earnings: Newark and Jersey City

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	l									Num	ber o	f work	ters r	eceiv	ing st	raight	-time	hour	ly ear	nings	of—							
Occupation and sex	Number of	Average hourly	9 1,20	\$1.30	\$1,40	\$1.50	\$1.60	\$1.70	\$1.80	\$1.90	\$2.00	\$2.10	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	353
	workers	earnings1	under	\$1.40	- \$1.50	- \$1.60	- \$1.70	- \$1.80	- \$1.90	- \$2.00	- \$2.10	- \$2.20	- \$2.30	- \$2.40	\$2.50	- \$2.60	- \$2.70	*2 80	- \$2.90	- \$3.00	- \$3.10	- \$3.20	53 30	- \$3.40	- \$3.50	- \$3.60	- \$3.70	a
			\$1.50	\$1.40		ψ1.00 ₁		Ψ1.00				Ψ2.20									Ψ3.10	\$3.20	Ψ3.50	Ψ3.10	45.50	45.00	143	1
All workers	1,946	\$2.36	12	12	25 25	50	62	60	75		45	97	173		290	310			75	49	17		1	2	1	-	1	1
Men	1,881	2.37	12	12	25	46		48	69	55	45	97	171		285	306	197	136	75	49	17	9	1	2	1	- 1	1	1
Women	65	2,06	-	-	-	4	8	12	6	-	-	-	2	24	5	4	-	-	-		-	-	- 1	-	-	-	-	
Men	ļ					l																[!			ļ
Fillers, hand or machine	175	2, 27	-	- 1	- 1	2	_	9	17	8	1	5	51	21	21	29	6	3	- 1	2	-	-	-	-	_	-	-	
Janitors	48	2.19	-	l - I	-	2	1	3	-	-	4	5	13	18	2	-	-	-	-	- 1	-	1 - 1	-	-	l -	-	-	
Labelers and packers	123	2. 23	-	-	-1	4	7	8	7	5	2	20	21	7	7	14	11	8	2		-	- 1	1 - 1	-	-	۱ -	-	i
Laborers, material handling	141	2, 24	-	l - I	2	24	9	-	-	2	1	1	18	9	39	8	10	12	3	1	2	-	-	-	l -	-	-	Į.
Maintenance men, general			1	i i	- 1	- 1		1 1		l	1		i								1				ľ	l		i
utility	91	2,65	-	-	-1	-	-	-	-	! -	4	4	2	-	5	23	4	14	22	12	1	-	-	-	-	١ -	-	
Millers	115	2.41	-	l -I	-	-1	2	2	7	-	4	7	2	14	27	19	20	7	3	1	-	-	-	-		-	-	
Mixers	190	2, 39	-	l - 1	-	-	2	8	2	3	10	9	14	19	68	27	16	6	5	-	-	1 1	-	-	- 1	- 1	-	
Paint testers	42	2.49	-	- 1	-	-	-	1		2		3	-	10	4	3	9	9] - [-	1	_	-	-	-		-	1
Technicians	7.2	2,56	-	-	-	-	-	-	-	2	- 1	2	15	1	4	9	17	12	4	2	3	1	-	-	-	-	-	
Tinters	89	2,66	-	-	-	-1	-	l - l	-	-	-	-	-	6	11	13	19	24	7	7	1	-	1	-	-	-		İ
Truckdrivers	63	2,63	-	-		-	-	l ı	6	١.	-	-	1	-	5	2	18	6	14	9	-	1 1	-	-	-	-	-	1
Varnish makers	66	2.61	-	-	-1	-1	-	-	-	-	-	3	3	2	7	22	7	13	2	4	-	3	-	-	-	- 1	-	1
Women					į						1											li						
Labelers and packers	45	1.97	-	-	-	4	6	12	4	-	١.	-	-	19	-	-	_	-	-	- 1		-	_	_	-	-	_	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Table 19. Occupational Earnings: Paterson-Clifton-Passaic

(Number and average straight-time hourly earnings 1 of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	i								Numb	er of w	orker	s recei	ving st	raight-	time h	ourly e	arning	s of—						
Occupation and sex	of	Average hourly earnings ^l	Under \$	\$1.45 and under	\$1.50 -	\$1.55	\$1.60	\$1.65	\$1.70	\$1.75 -	\$1.80	\$1,85	\$1.90	\$1.95 -	\$ 2,00	\$ 2,05	\$ 2, 10 -	\$ 2, 20	\$ 2.30	\$ 2.40	\$ 2.50	\$ 2.60	\$ 2.70	\$ 2.8 and
			1.45	\$1.50	\$1.55	\$1.60	\$1.65	\$1.70	\$1.75	\$1.80	\$1.85	\$1.90	\$1.95	\$2.00	\$ 2.05	\$ 2, 10	\$ 2.20	\$ 2.30	\$2.40	\$ 2, 50	\$ 2.60	\$2,70	\$ 2.80	ove:
All workers	411	\$2.02	23	3	11	,	10	7	11	5	52	3	22	32	46	37	45	21	32	17	15	5	4	8
Men	403	2.02	23	3	ii	2	iŏ	5	ii	5	51	3	22	32	42	36	45	21	32	17	15	5	1 4	ĕ
Women	8	1.91	1	l .	1 * .	l .		2		[i	[-	4	Ιĭί				".	1 -		1 :	1 .
	"	1.,,,			1	_		_			•					1			ì	l	İ	i		-
Men						ļ .								l			1				l			1
Fillers, hand or machine	42	1.92	2	-	2	-	2	2	-	-	2	1	6	4	12	2	7	-	-	- 1	-	۱ -	-	١ -
Janitors	6	1,72	-	3	-	-	-	-	-	-	1	-	-	1	- 1	-	1	l - i	-	-	-	-	١ -	-
Labelers and packers	31	1.91	-	-	2		3	-	4	-	4	-	-	5	4	-	9	-	-	-	-	-	-	-
Laborers, material handling	14	2.07		-	-	-	-	-	-	-	-	-	-	6] -	-	8	-	-	-	-	-	-	-
Maintenance men, general	ŀ		ł	l .		i		1	ì				1		1		1]	1		ì	1
utility	10	2, 22	-	-	-	-	-	-	-	-	-	2	-	-	- 1	1	1	2	3	-	l	-	-	-
Millers	20	2.23	-	-	-	-	-	1 -	1	-	2	-	1	1	- '	-	2	1	5	6	1	-	- [1 -
Mixers	39	2.15	-	-	-	2	-	-	-	-	2	-	1	2	-	11	1	3	17	-	-	-	-	1 -
Paint testers	8	2.11	-	- '	-	-	-	1	1	-	-	-	2	-	-	۱ -	i -	1 - 1	3	-	1	-	-	1
Technicians	9	2,67	i -	-	-	-	-	١ -	-	-	-	-	-	-	1	-	2	-	1	-	2	-	-	2 3
Tinters	13	2.37	l -	-	-	-	-	-	-	-	-	-	-	-	-	-		7	i -	4	2	-	-	-
Truckdrivers	23	2.04	-	-	3	-	-	-	1	2	2	-	-	-	4	-	5	1	1	1	2	-	1	-
Women	1	ĺ	1			1		1	ì			1		1						1			1	
Labelers and packers	8	1.91	-	-	-	-	-	2	-	-	1	-	-	-	4	1	-	-	-	-	-	-	-	-

Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All or a majority of the workers in each occupation studied were paid on a time basis.

Workers were distributed as follows: 1 at \$3.10 to \$3.20; 1 at \$3.30 to \$3.40; 1 at \$3.70 to \$3.80.

Table 20. Occupational Earnings: Philadelphia

(Number and average straight-time hourly earnings ¹ of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	Number	Average												-	,	-	me ho			-					_		
Occupation and sex	of workers		Under	under	-	-	-	-	\$1.70 - \$1.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ll workers Men	1,688 1,623 65	\$ 2.38 2.42 1.52	9 9 -	29 14 15	61 33 28	15 13 2	30 30	44 42 2	108 108	50 42 8	26 24 2	55 55	74 72 2	82 82 -	169 165 4	119 118 1	197 197 -	139 139 -	105 105 -	100 100	114 113 1	40 40 -	34 34 -	72 72 -	9 9 -	2 2 -	5
illers, hand or machine anitors abelers and packers aborers, material handling faintenance men, general utility fillers fixers aint testers echnicians inters ruckdrivers arnish makers	140 38 51 59 7 56 119 48 25 44 19	2.14 2.19 2.08 2.24 2.56 2.34 2.40 2.28 2.60 2.63 2.26 2.73		6	8		2 3 - 3 - 5 2 - 3 - 3 - 3	17 1 	9 12 4	6 4 3 - 6 2 5 - 2	3 - 8 4 - 2 - 2	13 -3 6 -3 4 5 -2 2	8 - 1 2 - 2 - 2	9 13 6 5 10 4 5 1 2	11 13 -14 3 12 3 3 3 3 3	10 4 - 8 - 6 17 1 8	9 -1 11 -5 21 1 2 9	16 - 16 - 3 3 17 - 2 12 6 2	- - 23 17 5 - 2	1 - - 1 7 3 - - -	14	4					-
Women illers, hand or machineabelers and packers	33 25	1.45 1.43		15	7 21	2 -	-	-	-	8	2	-	2	-	1 -	- -	-	- -	-	-	- -	-	- -	-	-	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.

Table 21. Occupational Earnings: Pittsburgh

(Number and average straight-time hourly earnings ¹ of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

		i	1										,										
	Number	Average						Nu	mber (of work	ers re	ceiving	straig	ht-tim	e hour	ly earn	ings of	—					
Occupation and sex	of workers	hourly earnings	\$1.20 and under \$1.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	l -	-	-	-	-
All workers	528 495 33	\$ 2.29 2.32 1.77	1 - 1	4 1 3	7 - 7	-	13 5 8	7 6 1	17 17 -	19 16 3	48 48 -	57 52 5	86 81 5	79 79 -	76 76 -	34 34 -	46 46 -	13 13 -	13 13 -	3 3 -	2 2 -	2 2 -	1 1 -
Fillers, hand or machine Janitors Labelers and packers Laborers, material handling Maintenance men, general utility Mixers Paint testers Technicians Tinters Truckdrivers Varnish makers	25 6 17 36 39 19 29 19 17 11	2.10 2.06 2.12 2.26 2.52 2.37 2.27 2.48 2.46 2.60 2.47	1111111		-	-	4	3	1	3 1 2 - 2 - 3 -	5 2 4 1 2 - 4 - -	- 2 8 4 - 5 1 4 1	10 -3 13 3 -4 1 3 2 6	1 - 17 4 5 2 2	2 - 1 6 6 2 4 7 1 3	7 1 2 4 - 6	7 2 1 2 4 3 13	1 2 5 2	6 - 1 2	2	1 1	11	
Women Labelers and packers	15	1.69	-	-	6	-	5	1	-	-	-	3	-	•	-	-	-	-	-	-	-	_	-

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All or a majority of the workers in each occupation studied were paid on a time basis.

Table 22. Occupational Earnings: St. Louis

(Number and average straight-time hourly earnings) of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	Number													ime hov								
Occupation and sex	of workers	Average hourly earnings 1	\$	and under	-	\$ 1.70 - \$ 1.80	\$ 1.80 - \$ 1.90	-	-	-	-	-	-	\$ 2.50 - \$ 2.60	-	-	-	-	-	-	-	-
All workers Men Women	602 552 50	\$ 2, 22 2, 25 1, 97	8 8 +	2 2 -	2 2 -	5 5 -	27 11 16	40 16 24	59 51 8	184 184	116 115 1	44 44 -	16 16	26 26 -	27 26 1	21 21 -	7 7 -	1 1 -	4 4 -	3 3 -	2 2 -	² 8 8
Fillers, hand or machine Janitors Labelers and packers Laborers, material handling Maintenance men, general utility Millers Mikers Paint testers Technicians Tinters Truckdrivers	55 9 20 35 19 22 46 8 36 29 6	2. 21 1. 95 2. 17 2. 18 2. 49 2. 24 2. 27 2. 12 2. 31 2. 56 2. 33	-	1			- 4 - - - 1 1	2	7 - 1 2 9	31 11 14 22 - 10 18 - 2	13 -5 - 6 8 10 - 8 4 4	2 - 1 5 1 6 3 7 4	1 - 2 1 - 3 3	2 - 1 2 1 1 1 1 1	3 -1 2 2 -1 -3 5	2 2 2 3 5 -	1 - 2 - 1			1		1
Women Labelers and packers	28	1.99	- -	<u>-</u>	-	-	10	12	4	-	1	-	-	-	1	-	-	-	-	-	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All workers in each occupation studied were paid on a time basis.
2 Includes 2 workers at \$3.40 to \$3.50.

Table 23. Occupational Earnings: San Francisco-Oakland

(Number and average straight-time hourly earnings ¹ of workers in selected production occupations in paints and varnishes manufacturing establishments, May 1961)

	Number	Average	L					Number	of work	ers rece	eiving st	raight-ti	me hour	ly earni	ngs of	•				
Occupation and sex	of	hourly earnings	\$2,10 and under	-	\$2.30	\$2.40	-	-	-	-	-	\$3.00	\$ 3, 10	\$ 3.20	\$3,30	\$ 3, 40	\$3.50	\$3.60	\$3.70	\$ 3.8
	 	ļ	\$2.20	\$2.30	\$2.40	\$2.50	\$2.60	\$2.70	\$2.80	\$2.90	\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$ 3.60	\$3.70	\$3,80	ove
					}							Ì							İ	
workers	1,048 1,012	\$2.80	4 3	4 2	17 5	47 43	311 300	131 130	121 118	64 63	105 105	73 73	48 47	45 45	32 32	11 11	14 14	8 8	3 3	10
Vomen	36	2.50	ì	2	12	4	11	ì	3	ĭ	-	-	1	-	-	-	-	-	-	10
Men																				
ers, hand or machine	148	2.65			_	_	108	2	15	7	,	4	, ,	4	. 3	_	١,	,		١,
tors	16	2.49	- 1	-	Z	7	5	1	í	-	-	:		-	_] -	-			1 -
elers and packersorers, material handling ntenance men, general	69 48	2.67 2.60	-	:	-	- 2	53 39	6 2	-	2 1	2 3	2 1	1 -	-	-	1 -	-	1 -	-	1 -
lity	35	3. 29	-	-	-	-	-	-		-	-	-	2	13	18	1	, _	-	1	_
ers	130	2.74	-	-	-	-	14	18		1		11	- 1	-	-	-	-	-	-	-
ers	24	2.75 2.82]	-]] [38	43	15 10	6 8	17 5	4	1	-	2] 1	1	-	1	1
hnicians	41	2.81	3	- ī	ī	5	2	ī	7	3	3	5		8	-	-	-	-	-	-
ers	50	3.06	1 -	-	_	_	_			1 1ŏ	25	lí		8	_	l ī	2	2	- 1	-
ckdrivers	18	3.04	-	-	-	-	-	-	-	-	4	7	7	_	-		[-	1 :	1 -
nish makers	40	2.92	-	-	-	-	2	3	3	5	24	-	-	2	-	-	-	ı	-	-
Women																				
elers and packers	24	2.46	-	2	9	3	8	1	l	-	-	-	-	-	-	-	-	-	-	

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. All or a majority of the workers in each occupation studied were paid on a time basis.

Table 24. Scheduled Weekly Hours

(Percent of production workers in paints and varnishes manufacturing establishments by scheduled weekly hours of day-shift workers, ¹ United States, selected regions, and areas, May 1961)

	United				I	Regions					l		Are	as	
Weekly hours	States 2	New England	Middle Atlantic	Border States	Southea	st South	vest	Great Lakes		ddle est	Pacific	Atlanta	Baltimore	Boston	Chicago
All workers	100	100	100	100	100	100	0	100	1	00	100	100	100	100	100
35 hours	(³) 93 3 2 2	80 - 6 14	94 3 2 1	88 6 6	3 77 6 1 12	9	2 6 1	93 2 3 2		99 1 -	97 1 2	91 9 - -	85 7 8	100	96 2 2 -
		Areas—Continued													
	Cleveland	Dallas	Detroit	Houston	Kansas City	Los Angeles- Long Beach	Louis	sville Ne	ew York City	Newark and Jersey City	Paterso Clifton Passai	- Phila		St. Louis	San Francisco Oakland
All workers	100	100	100	100	100	100	10	00	100_	100	100	100	100	100	100
35 hours	96 4 -	100	97 - - 3	74 22 - 4	100	94 3 4		35 7 8	79 17 4	100 - - -	100	93 - 4 3	100	100	100

Data relate to the predominant work schedule in each establishment.
 Includes data for regions in addition to those shown separately.
 Less than 0.5 percent.

NOTE: Because of rounding, sums of individual items may not equal 100.

Table 25. Shift Differential Provisions

(Percent of production workers by shift differential provisions ¹ in paints and varnishes manufacturing establishments, United States, selected regions, and areas, May 1961)

	TT-:				Reg	ions				Areas				
Shift differential	United States 2	New England	Middle Atlantic	Border States	South- east	South- west	Great Lakes	Middle west	Pacific	Atlanta	Baltimore	Boston	Chicago	
Second shift														
Workers in establishments having second-shift provisions	63.6 63.6 59.8 .2 6.4 1.2 2.8 1.1 2.2	33.9 33.9 33.9 - 9.8 -	64.6 64.6 59.7 .9 3.3 - 6.9 2.5 3.4	41.4 41.4 41.5	15.3 15.3 9.5 - - 3.9 - - 3.0	39.9 39.9 39.9 - 7.3 2.5 10.7 - 5.8	70.6 70.6 66.8 - 6.0 2.4 1.1 1.0	83.8 83.8 83.8 25.7	82.6 82.6 75.1 2.6	43.4 43.4 43.4 - 17.9 -	52.6 52.6 52.6 - - -	34.8 34.8 34.8 16.4	71.4 71.4 71.4 - 6.0 - -	
9 cents 10 cents 11 cents 12 cents 12/2 cents 15 cents With no shift differential Third or other late shift	3.4 34.0 3.6 3.6 .4 .9 3.8	18.9 5.2 - -	22.5 8.7 8.8 1.3 1.6 4.9	26.9 - - - - -	2.5 - - - 5.8	13.7	50.8 3.2 2.2 - 3.8	42.7	32.6 35.1 - - 4.8 7.4	11.6	52.6	9.7 8.7 - -	60.6 4.8	
Workers in establishments having third or other late-shift provisions With shift differential Uniform cents per hour 5 cents 6 cents 7 cents 8 cents 10 cents 11 cents 11 cents 12 cents 12 cents 13 cents 14 cents 15 cents 16 cents 17 cents 19 cents 10 cents 11 cents 11 cents 11 cents 12 cents 13 cents 14 cents 15 cents 16 cents 17 cents 18 cents 19 cents 19 cents 19 cents	55.1 55.0 52.2 1.0 .2 .3 .2 13.7 .4 6.4 .9 2.1 18.1 1.4 2.4 .8 3.1	33.9 33.9 33.9 3.4 - - - 25.3 - - - - - - -	52.9 52.3 50.2 - .9 .7 - 10.3 1.4 - 2.4 4.4 12.8 1.1 8.8 - 6.8 .6 2.1	27.4 27.4 27.4 - - - - 19.1 - - - - - - - - - - - - - - - - - - -	7.0 7.0 7.0 - - - - 7.0 - - -	43.0 43.0 43.0 - - - 12.8 - - 5.8 10.7 13.7	62.5 62.5 58.7 2.4 - - .9 10.9 - 7.7 1.0 - 1.1 29.4 - 2.2 3.2	79.7 79.7 79.7 	73.0 73.0 65.6 - - - 2.2 2.6 30.4 - - 30.4	31.8 31.8 31.8 31.8 31.8	19.4 19.4 19.4 19.4 - - - - - - - - - - - - - - - - - - -	34.8 34.8 34.8 5.7 - - - 20.4 - - - - - - - - - -	48.7 48.7 48.7 2.2 	

See footnotes at end of table.

Table 25. Shift Differential Provisions-Continued

(Percent of production workers by shift differential provisions ¹ in paints and varnishes manufacturing establishments
United States, selected regions, and areas, May 1961)

	AreasContinued													
Shift differential	Cleveland	Dallas	Detroit	Houston	Kansas City	Los Angeles Long Beach	Louisville	New York City	Newark and Jersey City	Paterson- Clifton- Passaic	Phila- delphia	Pittsburgh	St. Louis	San Francisco- Oakland
Second shift														
Workers in establishments having						l	1			1			ł	ł
second shift provisions	79.1	58.7	91.9	36.4	100.0	71.4	56.4	38.2	59.5	34,1	72.7	79.5	79.7	100.0
With shift differential	79.1	58.7	91.9	36.4	100,0	71.4	56.4	38.2	59.5	34.1	72.7	79.5	79.7	100.0
Uniform cents per hour	79.1	58.7	70.8	36.4	100.0	71.4	56.4	29.5	56.1	13.6	72.7	79.5	79.7	78,8
4 cents		-	'				-	_ '	_		_	1.7	-	-
5 cents	3,3	18.3	6.5	_		4.8	42.6	_	_	1	1.7	8.9	68.8	-
6 cents	3.3	6.2	0.5	_	1	1.0	12.0		_	1 _		1	_	i -
		0, 2	Ī .	36.4	-	1 -	_	_	19.7	1 - 1		30.9	_	1 _
7 cents	7.8	-	1	30.4	-	_	-	_		1 []		30.7	_	
7 ¹ / ₂ cents	-	-	8.7	-	-	-	-	-	-	-		1 -	-	1 -
8 cents	-	-	-	-	-		-	-	-	-	-		_	_
9 cents	-	-	-	-	-	59.0				1	-		1	/50
10 cents	68.0	34.2	55.7	-	100.0	7.6	13.8	22.3	26.7	13.6	30.0	9.5	11.0	65.0
ll cents	-	-	-	-	-	-	-	-	7.9	- 1	-	-	-	-
12 cents	-	-	-	-	-	-	-	-	-	-	41.1	-	-	-
12 ¹ / ₂ cents	-	_	-	_	_	~	-	7.2	-	- 1	-	-	-	-
15 cents	-	_	-	_	_	-	-		1.7	1 - 1	-	17.0	-	13.8
Other	_	-	321.0	-		_	-	8.7	3.4	1 20.4	_	-	-	421.2
With no shift differential	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Third or other late shift														
Workers in establishments having third													1	
or other late-shift provisions	79.1	66.3	91.9	36.4	100.0	68.9	56.4	26,1	56.1	-	57.0	79.5	68.8	100.0
With shift differential	79.1	66.3	91.9	36.4	100.0	68.9	56.4	26.1	56.1	1 - 1	57.0	70.6	68.8	100.0
Uniform cents per hour	79.1	66.3	70.8	36.4	100.0	68.9	56.4	22.3	56.1	1 - 1	57.0	70.6	68.8	78.8
	3.3	00.5	10.0	30.4	100.0	00.7	30.1		50.1	1 _ 1	-		_	_
5 cents		-	-	-	_	_	i -	_	_	-	_	13.3	_	_
6 cents	-	-	-	-	-	1 -	_	- 1	-	1 - 1	_	10.4	1 [
7 cents	-	-	-	-	-	-	-	- 1	_	i - I		10.4	1 -	
8 cents	-	-	-	-			_	-	-	-	-	ı	-	_
9 cents	i I	-	-	-		3.9				-		-	/ 0 0	-
10 cents	20.6	32,1	10.8	-	100.0	4.8	56.4	15.4	10.7	-	1.7		68.8	-
11 cents	-	-	-	-	-	-	-	-	-	- 1	-	20.5	-	-
12 cents	-	-	-	-	-	55.0	-	-	-	-	-	-	-	-
12 ¹ / ₂ cents	-	-	8.7	-	-	-	-	- 1	-	í - I	-	i -	-	-
13 cents	-	_	_	- 1	-	-	-	-	9.8	-	-	-	-	-
14 cents	7.8	-	_	36.4	-	-	-	- 1	18.0	- 1	-	-	-	-
15 cents	47.4	34.2	51.3		_	5.2	-	6.9	17.6	- 1	14.3	17.0	-	78.8
16 cents		3		l	_	*:-	_	/	_				-	-
17 cents		_	l _	l _	_	l -		_	_	-	41.1	-	-	l -
18 cents		-			_	! _	1 -		_	_	-	I -	1 -	-
		-	-	ı -		1	1 [[]	_	1 - 1	_	I -		- 1
19 cents			-	-	_	1 -			_	1 []	_	9.5	_	l _
20 cents	-	-	42,0	_	-	-	I	, ,		1 []	-	7.3	[421.2
OtherWith no shift differential	-	-	421.0	-	-	-	-	3.8	-] []	-	8.9	1	1 21.2
		_						- 1						

Refers to policies of establishments either currently operating late shifts or having provisions covering late shifts.
 Includes data for regions in addition to those shown separately.
 Workers received a 5-percent differential.
 Workers received a 10-percent differential.

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 26. Shift Differential Practices

(Percent of production workers employed on late shifts in paints and varnishes manufacturing establishments, United States, selected regions, and areas, May 1961)

Shift differential	United				Reg	ions					Ar	eas	
Smit differential	States 1	New England	Middle Atlantic	Border States	South- east	South- west	Great Lakes	Middle West	Pacific	Atlanta	Baltimore	Boston	Chicago
Second shift													
Workers employed on second shift Receiving shift differential Uniform cents per hour 5 cents 6 cents 7 cents 7 cents 8 cents 9 cents 10 cents 11 cents 12 cents 15 cents 15 cents Cother	6.5 6.5 6.2 .1 .1 .2 .1 .4 .2 3.4 .9 .6	4.5 4.5 4.5 - - - 2.9 - 1.6	7.4 7.4 7.1 - - .4 .2 .6 - 2.1 2.3 1.5	1.8 1.8 1.8 .8 	1. 1 1. 1 1. 1 1. 1 - . 1 - . 8 - 1	2. 7 2. 7 2. 7 . 4 . 8 	8. 2 8. 2 7. 7 . 3 . 1 . 2 . 6. 1 . 7 . 4	5.6 5.6 5.6 .3 - - 3.7 - 1.6	6. 2 6. 2 5. 6 . 1 - - 1. 6 2. 3	5. 0 5. 0 5. 0 - . 6 - . 3. 8 - 6	1.6	2, 9 2, 9 2, 9 - - - - - - 3 2, 6	9. 2 9. 2 9. 2
Third or other late shift Workers employed on third or other late shifts Receiving shift differential Uniform cents per hour 9 cents 10 cents 12 cents 12 cents 14 cents 15 cents 16 cents 17 cents 18 cents 19 cents 10 cents 10 cents 11 cents 11 cents 12 cents 13 cents 14 cents 15 cents 16 cents 17 cents 18 cents 18 cents 19 cents 20 cents C0her	2. 0 2. 0 2. 0 (2) (2) (3) (2) (1) (2) (1) (2) (3) (1) (4) (4) (2) (2) (2)	1. 8 1. 8 1. 8 	3.0 3.0 2.9 - - 1.1 .2 .3 .1 .9 - 1.3 (2)	.3 .3 .31	.1 .1	.9 .9 .9 .5	2.0 2.0 2.0 - - -	3. 2 3. 2 3. 2 - . 2 - - - - - - - - - -	1. 3 1. 3 . 9 . 1 . 1 . 1 6	.6.6.6	.4 .4 .4		1.9 1.9 1.9 - - - - 1.2

See footnotes at end of table.

Table 26. Shift Differential Practices-Continued

(Percent of production workers employed on late shifts in paints and varnishes manufacturing establishments, United States, selected regions, and areas, May 1961)

	Areas—Continued													
Shift differential	Cleveland	Dallas	Detroit	Houston	Kansas City	Los Angeles- Long Beach	Louisville	New York City	Newark and Jersey City	Paterson- Clifton- Passaic	Phila - delphia	Pittsburgh	St. Louis	San Francisco Oakland
Second shift						:								
Workers employed on second shift Receiving shift differential Uniform cents per hour	5. 1 5. 1 5. 1	4.8 4.8 4.8	14.9 14.9 10.9	2.6 2.6 2.6	3.4 3.4 3.4	3. 9 3. 9 3. 9	3.4 3.4 3.4	- - -	5. 1 5. 1 5. 1	- - -	12.8 12.8 12.8	3. 2 3. 2 3. 2	1.7 1.7 1.7	11.6 11.6 10.0
5 cents	- . 5	1.0	1.6	2.6			2.2	- - -	1.5	-	- - -	- - . 9 . 4	. 8 - -	-
8 cents	4.6	3, 8	9.3	- - -	3.4	2.8	1.1	- - -	2.0 1.6	- - -	- 5. 9	=	. 8	5. 2
12 cents	-	- -	3.9	-	-	-	-	- - -	- - -	-	6.9	1.9	-	4.8 1.6
Third or other late shift			!											
Workers employed on third or other late shifts	1.4	1.5	1.5	1.0	. 6	. 6	. 4	-	1.7	2.7	4.5	1.7	-	2.7
Receiving shift differential Uniform cents per hour 9 cents	1.4	1.5 1.5 - 1.2	1.5	1.0	.6 .6 -	.6	.4	-	1.7	2.7	4.5 4.5	1.7	-	2.7
11 cents 12 cents 12 ¹ / ₂ cents	-	-	- 9	-	-	. 2	-	-		-	-	.8	-	-
13 cents	1.4	- - . 4	6	1.0	- - -	-	- - -		. 2 . 9 . 7	-	- - . 3	6	-	1.7
16 cents	-	-	- - -	=	- -	-	- -	-	-	-	4.2	-	-	-
Other		-	-	-	-	-	-	-	-	2.7	-] :	-	1.0

 $^{^{1}}$ Includes data for regions in addition to those shown separately. Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 27. Paid Holidays

(Percent of production workers in paints and varnishes manufacturing establishments with formal provisions for paid holidays, United States, selected regions, and areas, May 1961)

	United					Regi	ons					Areas				
Number of paid holidays	States 1	New England	Middl Atlant			heast	Southwes		Great Lakes	Middle West	Pacific	Atlanta	Baltimore	Boston	Chicago	
All workers	100	100	100	100	1	00	100		100	100	100	100	100	100	100	
Workers in establishments providing paid holidays Less than 5 days 5 days 5 days plus 1 half day 6 days 6 days plus 2 half day 7 days plus 2 half days 7 days plus 2 half day 8 days 9 days plus 2 half day 8 days plus 1 half day 9 days plus 1 half day 10 days plus 2 half days 10 days plus 1 half day 9 days plus 2 half days 9 days plus 2 half days 10 days plus 2 half days 10 days plus 1 half day More than 11 days More than 11 days Workers in establishments providing no paid holidays	99 1 2 (2) 18 2 6 (2) 25 1 19 1 (2) 13 (2) 6 1 3 2	100 - - - - - - - - - - - - -	1000	100		000 6 31 1 1 33 1 1 2	100 1 6 6 6 7 1 1 1 5 2 2 2 1 4		99 (2)	100	100 	100	100 9 49 - 19 - 8 - - -	100 	100 - - - - - - - - - - - - -	
	Areas—Continued															
	Cleveland	Dallas	Detroit	Houston	Kansas City		eles-	ouis- ille	New Yo City	ork and	k Paters Clifton City Passa	- Phila-		h St. Louis	San Francisc Oakland	
All workers	100	100	100	100	100	10	00	100	100	100	100	100	100	100	100	
Workers in establishments providing paid holidays Less than 5 days 5 days	100	100 3 14	100	100	100	10	5	100	100	100	100	100	100	100	100	
5 days plus I half day	1.2	21	-	-	-	Ι,	-	1.4	-	-	- 1	1 -	1	1.6	-	

	Cleveland	Dallas	Detroit	Houston	Kansas City	Angeles- Long Beach	ville	New York City	and Jersey City	Clifton- Passaic	delphia	Pittsburgh	St. Louis	Francisco— Oakland
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Workers in establishments providing paid holidays Less than 5 days 5 days 5 days plus 1 half day 6 days plus 2 half day 6 days plus 2 half days 7 days plus 1 half day 7 days plus 1 half day 8 days 8 days 9 days 9 days	100 	100 3 14 - - - - 11 - - 18 - - 34	100 100 - - 4 32 - 39 - 4	100	100	100 100 5 16 2 - 10 - - - - - - - - - - - - -	100			100 	100 100 	100 	100 100 	100
9 days plus 2 half days	- - - -	-	-	- - - - -	-	- - - -	-	4 8 3 43 19	34 - 8 -	10 - 20	- 14	-	8	- - - -

Includes data for regions in addition to those shown separately.
 Less than 0.5 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

Table 28. Paid Vacations (Percent of production workers in paints and varnishes manufacturing establishments with formal provisions for paid vacations, United States, selected regions, and areas, May 1961)

					Reg	ions					Are	as	
Vacation policy	United States ¹	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific	Atlanta	Baltimore	Boston	Chicago
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100
Method of Payment													İ
Workers in establishments providing paid vacations Length-of-time payment Percentage payment Other Amount of Vacation Pay 3	100 97 2 1	100 100 -	100 99 (²)	100 100 -	100 97 3	100 95 5 -	100 95 4 1	100 100 - -	100 100 - -	100 100 - -	100	100 100 -	100
After 1 year of service:										į			
Under 1 week 1 week Over 1 and under 2 weeks 2 weeks	(²) 75 (²) 24	72 - 28	- 60 - 40	1 73 - 26	81 3 8	85 - 15	82 - 15	77 - 23	- 81 - 19	72 - 18	93 - 7	70 - 30	78 - 18
Over 2 weeksAfter 2 years of service:	1	-	-	-	-	-	1	-	-	-	-	-	_
Under 1 week 1 week Over 1 and under 2 weeks 2 weeks	(²) 40 3 56	38 - 62	36 2 62	1 41 17 41	62 15 23	- 45 - 55	53 2 43	32 - 68	- - 1 99	70	73 - 27	13 - 87	55 3 42
Over 2 weeks	ĩ	"-	(²)	1 2		-	1	-	1	-	-	-	-
After 3 years of service: Under 1 week 1 week Over 1 and under 2 weeks 2 weeks Over 2 weeks	(²) 14 3 82	19 10 71	12 1 87 (²)	1 38 17 44	35 15 50	13 - 87	15 2 81 1	- - - 100	- - 1 99	- 25 - 75	65 - 35 -	11 - 89	- 18 3 79
After 5 years of service: Under 1 week 1 week Over 1 and under 2 weeks	(²) 2 1	1	$(\frac{1}{2})$	1 13	15 11	6	(²)	-	- -	15	6	2	-
2 weeks	96 1	99	97 2	86	73	94	98 2	100	100	85	94	98 -	100
After 10 years of service: Under 2 weeks	2	1 71	(²) 43	11 89	6 91	6 51	(²) 51	- 59	- 59	86	100	2 73	38
2 weeks Over 2 and under 3 weeks 3 weeks	55 1 41	28	43 - 56	-	3	43	4	41	41	14	-	24	62
Over 3 weeksAfter 15 years of service:	1	-	-	-	-	-	2	-	-	-	-	-	-
Under 2 weeks	1 20 77 1	1 39 59 -	16 84 -	11 24 65 -	6 68 26 -	6 29 65 -	(²) 17 79 4	14 86 -	10 90 -	64 36 -	25 75	2 21 76	14 82 4
After 20 years of service: Under 2 weeks	1 19 69	1 39 54	15 67	11 24 65	6 68 26	6 29 56	(²) 13 75	14 71	- 10 85	- 64 36	- 25 75	2 21 68	- 9 78 13
4 weeks	11 (²)	5 -	17	-	-	9 -	11 (²)	15	5 -	-	-	9 -	-
After 25 years of service: Under 2 weeks 2 weeks 3 weeks 4 weeks	1 18 52 29	1 37 53 9	15 50 35	11 24 65	6 68 26	6 29 30 36	(²) 12 51 37	- 14 68 18	10 62 28	64 36 -	25 75	2 17 65 15	5 43 52
Over 4 weeks	(²)	-	-	-	-	-	(²)	-	-	-	-	-	-

Table 28. Paid Vacations-Continued

(Percent of production workers in paints and varnishes manufacturing establishments with formal provisions for paid vacations, United States, selected regions, and areas, May 1961)

						-	Areas-	Continued						
Vacation policy	Cleveland	Dallas	Detroit	Houston	Kansas City	Los Angeles— Long Beach	Louisville	New York City	Newark and Jersey City	Paterson- Clifton- Passaic	Phila- delphia	Pittsburgh	St. Louis	San Francisco- Oakland
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Method of Payment														
Workers in establishments providing	l									l				l
paid vacations Length-of-time payment	100 100	100 100	100	100 81	100 100	100	100 100	100 100	100 100	100 100	100 100	100 80	100 100	100
Percentage payment	-	-	-	19	-	-	-	-	-	-	-	20	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amount of Vacation Pay 3												l		
After 1 year of service: Under 1 week	_	_		_	_	l _	4	_	_	ŀ	_	_	_	_
l week	85	92	99	100	98	88	29	52	61	56	59	69	89	65
Over 1 and under 2 weeks	ļ . <u>-</u>	-	l :	-	-	l . <u>-</u>) <u>, </u>	1 .:		1 .:		-	.:	-
2 weeks Over 2 weeks	15	8	1		2	12	67	48	39	44	41	31	11	35
After 2 years of service:		_	_	_	_		_	_		-	-	_		
Under 1 week	1 .;		/:		-	-	.4	l	-	-		<u> </u>	-	-
l weekOver 1 and under 2 weeks	66	51	61	46	-	2	15 14	18	38	38	46	46	75	_
2 weeks	34	49	39	54	100	98	67	76	62	62	54	54	25	100
Over 2 weeks	-	-	-	-	-	-	-	2	-	-	-	-	-	-
After 3 years of service: Under 1 week	_	_			_		4			_				
l week	14	3	-	28	_] [15	9	-	27	26	29]	
Over 1 and under 2 weeks		-	l .	-	.	2	14	1		-	-	-		
2 weeks	86	98	100	72	100	98	67	89 2	100	73	74	71	100	100
Over 2 weeksAfter 5 years of service:	_	_	Ī .	_	_	_	-	-	_	-	-	_	_	-
Under 1 week	-	-	-	-	-	-	4	-	-	-	-	-	-	-
l weekOver l and under 2 weeks	_	-		6	_	_	15	1 :	_	-	2		_	-
2 weeks	100	100	100	94	100	100	81	95	100	77	98	100	100	100
Over 2 weeks	-	-	-	i -	-	-	-	5	-	23	-	-	-	-
After 10 years of service: Under 2 weeks		_	_	6	_	l _	19	_	_	_	2	_	_	_
2 weeks	66	41	42	87	100	92	81	28	51	58	36	88	31	1 -
Over 2 and under 3 weeks	-	-	29	-	-	-	-	-	-	-		-		-
3 weeks	34	59	28	8	-	8	-	72	49	42	62	13	69	100
After 15 years of service:	1 -	-	l -	_	_	-	-	-	_	I -	-	-	-	_
Under 2 weeks	-	-	-	6	-	-	19	-	-	l - i	-	-	-	-
2 weeks	15 85	23 77	4 92	36 58	100	18 82	5 76	17 83	20 80	20 80	22 78	100	23 77	100
3 weeks	85	''_	4	58	100	82	- 16	- 83	80	80	- 18	100	- "	100
After 20 years of service:	1		_			İ								
Under 2 weeks	J	-	- 4	6	-	٠,٠	19	,-	20		-	-	23	-
2 weeks3 weeks	15 83	23 77	92	36 58	100	18 82	76	14 82	80	20 80	20 39	100	77	86
4 weeks	2	'-	4	-			-	4	-	-	41	**-		14
Over 4 weeks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
After 25 years of service:	_	_		6	_		19	_	_	. !	_	_	_	_
2 weeks	15	23	4	36	-	18	5	14	20	20	18	-	23	-
3 weeks	38	24	63	58	100	77	76	82	46	80	14	92	69	28
4 weeks	48	53	33]	-	5 -	-	4	34	:	68	8 -	8 -	72
Over a weeks	1 - 1	1	_		_	-	_		_	-	-		_	

Includes data for regions in addition to those shown separately.
 Less than 0.5 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

³ Vacation payments, such as percent of annual earnings, were converted to an equivalent time basis. Periods of service were arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progressions. For example, the changes in proportions indicated at 5 years may include changes occurring between 3 and 5 years.

Table 29. Health, Insurance, and Pension Plans

(Percent of production workers in paints and varnishes manufacturing establishments with specified health, insurance, and pension plans, United States, selected regions, and areas, May 1961)

						Region	ns .		-,				Are	as	
Type of plan 1	United States ²	New England	Middle Atlanti			east S	outhwest	Great Lakes		ddle est I	Pacific	Atlanta	Baltimore	Boston	Chicag
ll workers	100	100	100	100	10	10	100	100]	100	100	100	100	100	100
orkers in establishments providing:											T				
Life insurance	90	91	87	91	8	4	90	95		95	83	79	87	98	98
Accidental death and dismemberment insurance	53	59	39	39	4	4	71	61		67	55	31	36	43	81
Sickness and accident insurance or sick leave or both 3	89	79	99	80		.2	88	86		92	94	74	80	94	70
Sickness and accident insurance	64	64	96			1	36	66		46	15	45	68	85	39
Sick leave (full pay, no waiting period)	26	45	44	38	1	.6	34	11		18	26	15	13	59	9
Sick leave (partial pay or waiting period)	24	6	8	9		7	36	23		43	67	14			36
Hospitalization insurance	92	94	93			5	93	95		89	91	71	77	95	98
Surgical insurance	88	94	87	71		4	93	94		83	9î	71	51	95	98
Medical insurance	63	79	59			9	54	69	1	48	83	46	34	83	78
Catastrophe insurance	16	33	6	33		0	40	16	-	1	13	-	34	29	1 12
Retirement pension	63	54	64	56		7	49	65	j	69	81	-	55	48	51
No health, insurance, or pension plan	2	4	-	-		9	4	3		-	-	13	-	-	2
		<u> </u>					Are	asCont	nued						<u> </u>
	ļ					Los	. — —		т	Newark	r	Υ			
	Cleveland	Dallas	Detroit	Houston	Kansas City	Angele Long Beac	es- Louis		York City	and Jersey City	Paterson- Clifton- Passaic	Phila-		h St. Louis	San Francis Oakla
ll workers	100	100	100	100	100	100)]	00	100	100	100	100	100	100	100
											1 100	100		100	100
orkers in establishments providing: Life insurance Accidental death and dismemberment	96	94	96	100	98	82	: } ;	39	88	78	79	99	82	97	79
insurance	67	83	9	59	85	82	:	51	70	47	29	6	47	74	2.2
sick leave or both 3	99	89	97	100	100	91	. .	38	100	100	100	97	94	93	9
Sickness and accident insurance Sick leave (full pay, no waiting	90	14	67	65	1	12	: '	50	100	100	100	90	76	71	24
period) Sick leave (partial pay or waiting	12	-	17	55	2	25	1	59	33	59	64	43	40	6	35
period)	83	74	29	22	97	65		5	-	13	8	21		16	6.
Hospitalization insurance	83 80	100 100	100 100	100	84 84	92 92		75 75	93	88 85	90	98	86	95	8
Medical insurance	43	70	92	72	84 73	85		10	86 55	58	87 54	84 70	76 50	80	8 7
Catastrophe insurance	4 4	59	92	40	13	17		19	22	7	23	10	2	6	ĺí
Retirement pension	68	57	88	40	100	80		76	65	63	64	65	95	41	10
		٠,	00		100	1 00		. ~	00	0.5	1 07	1 05	1 73	4.1	1 10
No health, insurance, or pension plan	1 1	~	- 1	_	-	-		-	- 1	-	-	_	-	-	1

¹ Includes only those plans for which at least part of the cost is borne by the employer. Legally required plans such as workmen's compensation and social security were excluded; however, those plans required by temporary disability insurance laws were included if financed at least in part by the employer.

2 Includes data for regions in addition to those shown separately.

3 Unduplicated total of workers receiving sick leave or sickness and accident insurance shown separately.

Table 30. Nonproduction Bonuses

(Percent of production workers in paints and varnishes manufacturing establishments with specified types of nonproduction bonuses, United States, selected regions, and areas, May 1961)

						Regions							Are	as	
Type of bonus	United States ¹	New England	Middle Atlanti				uth- est	Great Lakes		ddle est	Pacific	Atlanta	Baltimore	Boston	Chicago
All workers	100	100	100	100	100		100	100	10	00	100	100	100	100	100
Workers in establishments with nonproduction bonuses	37	40	44	62	61		13	31	3	30	27	32	86	29	44
Christmas or yearend Profit sharing Other	30 5 3	31 9 -	40 3 1	42 20			12 1 -	22 5 4	2	23 1 6	23 4 -	32	59 27 -	13 16 -	25 12 7
Workers in establishments with no nonproduction bonuses	63	60	56	38	39		87	69	7	70	73	68	14	71	56
		L ,					Area	в—Conti	nued						
	Cleveland	Dallas	Detroit	Houston	Kansas City	Los Angeles- Long Beach	Louisv		York ity	Newark and Jersey City	Paterson Clifton Passaic	Pmia-	Pittsburg	h St. Louis	San Francisco- Oakland
All workers	100	100	100	100	100	100	100	1	00	100	100	100	100	100	100
Workers in establishments with nonproduction bonuses	32	15	4	6	28	39	62		79	59	71	31	17	40	11
Christmas or yearend Profit sharing Other	26 6 -	13 3 -	4 - -	6 - -	27 2 -	39 - -	36 26 -		72 4 4	57 2 -	63	31	9 8 -	24 16	6 6 -
Workers in establishments with no nonproduction bonuses	68	85	96	94	72	61	38		21	41	29	69	83	60	89

¹ Includes data for regions in addition to those shown separately.

NOTE: Because of rounding, sums of individual items may not equal totals.

Appendix A: Scope and Method of Survey

Scope of Survey

The survey included establishments primarily engaged in manufacturing paints, varnishes, lacquers, enamels, and shellac (industry 2851 as defined in the Standard Industrial Classification Manual, 1957 edition, prepared by the U.S. Bureau of the Budget). Separate auxiliary units such as central offices and warehouses were excluded.

The establishments studied were selected from those employing eight or more workers at the time of reference of the data used in compiling the universe lists.

The number of establishments and workers actually studied by the Bureau, as well as the number estimated to be in the industry during the payroll period studied, are shown in the table below.

Estimated number of establishments and workers within scope of survey and number studied, paints and varnishes manufacturing establishments, May 1961

	Number of e	stablishments	Workers in establishments							
Region ¹ and area ²	Within	Carallia I	With	in scope of stu	dy	Studied				
	scope of study	Studied	Total ³	Production workers	Office workers	Total				
United States 4	916	375	49,992	28, 340	8, 178	35, 290				
New England	58	22	1, 886	1, 095	306	1, 180				
Boston	26	16	1, 176	653	200	977				
Middle Atlantic	264	107	13, 425	7, 919	2,106	9, 775				
New York City Newark and Jersey City	86	29	2, 250	1, 390	303	1, 264				
	54	23	3, 181	1, 946	562	2, 455				
Paterson-Clifton-Passaic	24	15	654	411	75	533				
Philadelphia	32	15	2, 766	1,688	376	2, 312				
PittsburghBorder States	15	11	1,021	528	199	872				
	52	26	2,696	1,579	364	2,037				
Baltimore Louisville Southeast	16 18 59	10 11 28	1, 151 972 2, 683	669 537	178 107 391	976 851				
AtlantaSouthwest	13	10 27	592 2, 311	1, 451 317 1, 301	96	1,701 504 1,844				
Dallas	15	11	873 728	519 373	120 136	795 640				
Great Lakes	258	85	18, 779	10, 303	3, 147	12, 507				
	80	25	6, 628	3, 638	1, 057	4, 358				
Cleveland Detroit	32	16	2, 763	1,480	621	2, 249				
	24	10	2, 095	1,245	320	1, 815				
Middle WestKansas City	47	30	2, 769	1,608	531	2, 550				
	9	9	1, 151	620	241	1, 151				
St. Louis	26	16	1,060	602	217	955				
	127	47	5,239	2,964	943	3,624				
	74	28	2,724	1,625	399	1,779				
San Francisco-Oakland	28	14	1,881	1,048	445	1,779				

The regions used in this study include: New England—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic -- New Jersey, New York, and Pennsylvania; Border States -- Delaware, District of Columbia, Kentucky, Maryland, Virginia, and West Virginia; Southeast—Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee; Southwest—Arkansas, Louisiana, Oklahoma, and Texas; Great Lakes—Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin; Middle West-Iowa, Kansas, Missouri, Nebraska, North Dakota, and South Dakota; and Pacific-California, Nevada, Oregon, and Washington.

Standard Metropolitan Statistical Areas, as defined by the U.S. Bureau of the Budget, except Chicago (Cook County); New York City (the 5 boroughs); Newark and Jersey City (Essex, Hudson, Morris, and Union Counties); and Philadelphia (Philadelphia and Delaware Counties, Pa., and Camden County, N.J.).

Includes executive, professional, and other workers excluded from the separate production and office worker categories. 4 Includes data for regions in addition to those shown separately. Alaska and Hawaii were not included in the study.

Method of Study

Data were obtained by personal visits of Bureau field economists under the direction of the Bureau's Assistant Regional Directors for Wages and Industrial Relations. The survey was conducted on a sample basis. To obtain appropriate accuracy at minimum cost, a greater proportion of large than of small establishments was studied. In combining the data, however, all establishments were given their appropriate weight. All estimates are presented, therefore, as relating to all establishments in the industry group, excluding only those below the minimum size at the time of reference of the universe data.

Establishment Definition

An establishment, for purposes of this study, is defined as a single physical location where industrial operations are performed. An establishment is not necessarily identical with the company, which may consist of one or more establishments.

Employment

The estimates of the number of workers within the scope of the study are intended as a general guide to the size and composition of the labor force included in the survey. The advance planning necessary to make a wage survey requires the use of lists of establishments assembled considerably in advance of the payroll period studied.

Production Workers

The term "production workers," as used in this report, includes working foremen and all nonsupervisory workers engaged in nonoffice functions. Administrative, executive, professional and technical personnel, and force-account construction employees, who were utilized as a separate work force on the firm's own properties, were excluded.

Occupations Selected for Study

Occupational classification was based on a uniform set of job descriptions designed to take account of interestablishment and interarea variations in duties within the same job. (See appendix B for these job descriptions.) The occupations were chosen for their numerical importance, their usefulness in collective bargaining, or their representativeness of the entire job scale in the industry. Working supervisors, apprentices, learners, beginners, trainees, handicapped, part-time, temporary, and probationary workers were not reported in the data for selected occupations, but were included in the data for all production workers.

Wage Data

The wage information relates to average straight-time hourly earnings, excluding premium pay for overtime and for work on weekends, holidays, and late shifts. Incentive payments, such as those resulting from piecework or production bonus systems and cost-of-living bonuses, were included as part of the workers' regular pay; but nonproduction bonus payments, such as Christmas or yearend bonuses, were excluded. The hourly earnings of salaried workers were obtained by dividing straight-time salary by normal rather than actual hours. 6

Comparison with Other Statistics

The straight-time hourly earnings presented in this report differ in concept from the gross average hourly earnings published in the Bureau's Monthly Hours and Earnings Series. Unlike the latter, the estimates presented here exclude premium pay for overtime and for work on weekends, holidays, and late shifts. In addition, establishments in this survey are weighted in accordance with their probability of selection from a regional establishment size class and average earnings are calculated from the weighted data by summing individual hourly earnings and dividing by the number of such individuals. In the monthly series, the sum of the man-hour totals reported by establishments in the industry is divided into the reported payroll totals. The results from the monthly series give a greater weight to large establishments because of the nature of the sample.

⁶ Average hourly rates or earnings for each occupation or other group of workers, such as men, women, or production workers, were obtained by weighting each rate (or hourly earnings) by the number of workers receiving the rate.

Labor-Management Agreements

Separate wage data are presented, where possible, for establishments with (1) a majority of the production workers covered by labor-management contracts, and (2) none or a minority of the production workers covered by labor-management contracts.

Establishment Practices and Supplementary Wage Provisions

Supplementary benefits and practices were treated statistically on the basis that if formal provisions for supplementary benefits and practices were applicable to half or more of the production workers in an establishment, the practices or benefits were considered applicable to all such workers. Similarly, if fewer than half of the workers were covered, the practice or benefit was considered nonexistent in the establishment. Because of length-of-service and other eligibility requirements, the proportion of workers receiving the benefits may be smaller than estimated.

Weekly Hours. —Data refer to the predominant work schedule for production workers employed on the day shift, regardless of sex.

Shift Practices.—Data refer to the practices of establishments operating extra shifts during the payroll period studied.

Paid Holidays.—Paid holiday provisions relate to full-day and half-day holidays provided annually.

<u>Paid Vacations.</u>—The summary of vacation plans is limited to formal arrangements, excluding informal plans, whereby time off with pay is granted at the discretion of the employer or the supervisor. Payments not on a time basis were converted; for example, a payment of 2 percent of annual earnings was considered the equivalent of 1 week's pay. The periods of service for which data are presented were selected as representative of the most common practices, but they do not necessarily reflect individual establishment provisions for progression. For example, the changes in proportions indicated at 5 years of service include changes in provisions which may have occurred after 4 years.

Health, Insurance, and Pension Plans. —Data are presented for all health, insurance, and pension plans for which all or a part of the cost is borne by the employer, excluding only programs required by law, such as workmen's compensation and social security. Among the plans included are those underwritten by a commercial insurance company and those paid directly by the employer from his current operating funds or from a fund set aside for this purpose.

Death benefits are included as a form of life insurance. Sickness and accident insurance is limited to that type of insurance under which predetermined cash payments are made directly to the insured on a weekly or monthly basis during illness or accident disability. Information is presented for all such plans to which the employer contributes at least a part of the cost.

Tabulations of paid sick-leave plans are limited to formal plans which provide full pay or a proportion of the worker's pay during absence from work because of illness; informal arrangements have been omitted. Separate tabulations are provided according to (1) plans which provide full pay and no waiting period and (2) plans providing either partial pay or a waiting period.

Medical insurance refers to plans providing for complete or partial payment of doctors' fees. Such plans may be underwritten by a commercial insurance company or a nonprofit organization, or may be self-insured.

Catastrophe insurance, sometimes referred to as extended medical insurance, includes the plans designed to cover employees in case of sickness or injury involving an expense which goes beyond the normal coverage of hospitalization, medical, and surgical plans.

Tabulations of retirement pensions are limited to plans which provide upon retirement regular payments for the remainder of the worker's life.

Nonproduction Bonuses.—Nonproduction bonuses are defined for this study as bonuses that depend on factors other than the output of the individual worker or group of workers. Plans that defer payments beyond 1 year were excluded.

Appendix B: Occupational Descriptions

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

FILLER, HAND OR MACHINE

Fills tubes, drums, or other containers with finished products. Work involves <u>any of the following</u>: Filling containers by hand, using a dipper or spatula; filling containers to weight or volume by setting them on scales adjusted to proper weight and controlling flow of product from a filling spout; or adjusting filling machine to fill container to correct volume and feeding containers into machine. In addition, may cap filled containers or may clean equipment at end of batch or day.

JANITOR

(Cleaner; porter; 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.

LABELER AND PACKER

Pastes identifying labels on cans or other containers by hand or by means of a labeling machine, and/or packs labeled containers into boxes or cartons.

LABORER, MATERIAL HANDLING

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

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

MAINTENANCE MAN, GENERAL UTILITY

Keeps the machines, mechanical equipment and/or structure of an establishment (usually a small plant where specialization in maintenance work is impractical) in repair. Duties involve the performance of operations and the use of tools and equipment of several trades, rather than specialization in one trade or one type of maintenance work only. Work

MAINTENANCE MAN, GENERAL UTILITY-Continued

involves a combination of the following: Planning and laying out of work relating to repair of buildings, machines, mechanical and/or electrical equipment; repairing electrical and/or mechanical equipment; installing, alining and balancing new equipment; and repairing buildings, floors, stairs, as well as making and repairing bins, cribs, and partitions.

MILLER

(Crusher operator; grinder; pulverizer operator)

Tends one or more units of equipment used to crush, grind, or pulverize materials to specifications. Crushing operations, involving the initial reduction of materials, are generally performed in jaw crushers, roll crushers, hammer crushers, or rotary crushers. The more common types of equipment utilized in grinding and pulverizing operations, involving the reduction of materials into fine particles of dust, are disk mills, ball mills, tube mills, and rod mills.

MIXER

(Batchmaker; compounder)

Operates one or more mixing machines in which component parts (liquids or solids) are blended or mixed in controlled amounts to produce intermediate or finished products.

PAINT TESTER

(Inspector)

Conducts standard and routine simple tests to determine quality, viscosity, color, and weight. Tests consist of comparisons between finished products and standard samples or specifications.

TECHNICIAN

(Assistant chemist)

Performs predetermined chemical tests, for example, to ascertain whether purchased raw materials meet plant specifications, or to determine whether processing is being performed according to plant standards or specifications. Usually is a college graduate in chemistry or has equivalent training and experience.

TINTER

(Color matcher, enamel maker)

Colors or tints paints. Work involves a combination of the following: Blending basic color pigments in correct proportions to match standard color sample or according to specifications; using hand paddle or power mixer to mix ingredients thoroughly; checking weight and/or viscosity of batch against sample or specifications, and making necessary additions to mixture to meet requirements. In addition, may add thinner to ground paint.

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.

VARNISH MAKER

(Kettleman; oil cooker; varnish cooker)

Cooks necessary ingredients such as resins and gums in kettle to make various types of varnishes and oils according to specifications. Work involves: Regulating controls for temperature; adding ingredients according to formula or other specifications; checking viscosity of batch and determining when it meets the standard sample. In addition, may also add thinner to the mixture.

INDUSTRY WAGE STUDIES

The following reports cover part of the Bureau's program of industry wage surveys. These reports cover the period 1950 to date and may be obtained free upon request as long as a supply is available. However, those for which a price is shown are available only from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., or any of its regional sales offices.

I. Occupational Wage Studies

Manufacturing

Apparel:

Men's Dress Shirts and Nightwear, 1950 — Series 2, No. 80
Men's and Boys' Dress Shirts and Nightwear, 1954
BLS Report No. 74
*Men's and Boys' Shirts (Except Work Shirts) and
Nightwear, 1956 — BLS Report No. 116
Men's and Boys' Suits and Coats, 1958 —
BLS Report No. 140
Women's and Misses' Coats and Suits, 1957 —
BLS Report No. 122
Women's and Misses' Dresses, 1960 —
BLS Report No. 193
Work Clothing, 1953 — BLS Report No. 51
*Work Shirts, 1955 and 1956 — BLS Report No. 115
*Work Shirts, 1957 — BLS Report No. 124

Chemicals and Petroleum:

Fertilizer, 1949-50 - Series 2, No. 77

* Fertilizer Manufacturing, 1955 and 1956 - BLS Report No. 111

* Fertilizer Manufacturing, 1957 - BLS Report No. 132
Industrial Chemicals, 1951 - Series 2, No. 87
Industrial Chemicals, 1955 - BLS Report No. 103
Petroleum Production and Refining, 1951 - Series 2, No. 83
Petroleum Refining, 1959 - BLS Report No. 158
Synthetic Fibers, 1958 - BLS Report No. 143

Food:

Candy and Other Confectionery Products, 1960 - BLS Report No. 195

*Canning and Freezing, 1955 and 1956 - BLS Report No. 117

*Canning and Freezing, 1957 - BLS Report No. 136

Distilled Liquors, 1952 - Series 2, No. 88

Fluid Milk Industry, 1960 - BLS Report No. 174

*Raw Sugar, 1955 and 1956 - BLS Report No. 117

*Raw Sugar, 1957 - BLS Report No. 136

Leather:

Footwear, 1953 - BLS Report No. 46
*Footwear, 1955 and 1956 - BLS Report No. 115
Footwear, 1957 - BLS Report No. 133
Leather Tanning and Finishing, 1954 BLS Report No. 80
Leather Tanning and Finishing, 1959 BLS Report No. 150

Lumber and Furniture:

Household Furniture, 1954 - BLS Report No. 76
Lumber in the South, 1949 and 1950 - Series 2, No. 76
Southern Lumber Industry, 1953 - BLS Report No. 45
*Southern Sawmills, 1955 and 1956 - BLS Report No. 113
*Southern Sawmills, 1957 - BLS Report No. 130
West Coast Sawmilling, 1952 - BLS Report No. 7
West Coast Sawmilling, 1959 - BLS Report No. 156
Wood Household Furniture, Except Upholstered, 1959 BLS Report No. 152
*Wooden Containers, 1955 and 1956 - BLS Report No. 115

*Wooden Containers, 1957 - BLS Report No. 126

Paper and Allied Products:

Pulp, Paper, and Paperboard, 1952 - Series 2, No. 91

Primary Metals, Fabricated Metal Products and Machinery:

Basic Iron and Steel, 1951 - Series 2, No. 81
Fabricated Structural Steel, 1957 - BLS Report No. 123
Gray Iron Foundries, 1959 - BLS Report No. 151
Nonferrous Foundries, 1951 - Series 2, No. 82
Nonferrous Foundries, 1960 - BLS Report No. 180
Machinery Industries, 1953-54 - BLS Bull. No. 1160 (40 cents)
Machinery Industries, 1954-55 - BLS Report No. 93
Machinery Manufacturing, 1955-56 - BLS Report No. 107
Machinery Manufacturing, 1958-59 - BLS Report No. 139
Machinery Manufacturing, 1958-59 - BLS Report No. 147
Machinery Manufacturing, 1959-60 - BLS Report No. 170
Machinery Manufacturing, 1959-60 - BLS Bull. No. 1309 (30 cents)
Radio, Television, and Related Products, 1951 Series 2, No. 84
Steel Foundries, 1951 - Series 2, No. 85

Rubber and Plastics Products:

Miscellaneous Plastics Products, 1960 - BLS Report No. 168

Stone, Clay, and Glass:

Pressed or Blown Glass and Glassware, 1960 BLS Report No. 177
Structural Clay Products, 1954 - BLS Report No. 77
Structural Clay Products, 1960 - BLS Report No. 172

Textiles:

Cotton Textiles, 1954 - BLS Report No. 82
Cotton Textiles, 1960 - BLS Report No. 184
Cotton and Synthetic Textiles, 1952 - Series 2, No. 89
Hosiery, 1952 - BLS Report No. 34
Miscellaneous Textiles, 1953 - BLS Report No. 56
*Processed Waste, 1955 and 1956 - BLS Report No. 115
*Processed Waste, 1957 - BLS Report No. 124
*Seamless Hosiery, 1955 and 1956 - BLS Report No. 112
*Seamless Hosiery, 1957 - BLS Report No. 129
Synthetic Textiles, 1960 - BLS Report No. 87
Synthetic Textiles, 1960 - BLS Report No. 192
Textile Dyeing and Finishing, 1956 - BLS Report No. 110
Textile Dyeing and Finishing, 1961 BLS Bull. 1311 (35 cents)
Woolen and Worsted Textiles, 1952 - Series 2, No. 90
Wool Textiles, 1957 - BLS Report No. 134

Tobacco:

Cigar Manufacturing, 1955 - BLS Report No. 97

*Cigar Manufacturing, 1956 - BLS Report No. 117

Cigarette Manufacturing, 1960 - BLS Report No. 167

*Tobacco Stemming and Redrying, 1955 and 1956 BLS Report No. 117

*Tobacco Stemming and Redrying, 1957 - BLS Report No. 136

Transportation:

Motor Vehicles and Parts, 1950 - BLS Bull. No. 1015 (20 cents)
Motor Vehicles and Motor Vehicle Parts, 1957 BLS Report No. 128
Railroad Cars, 1952 - Series 2, No. 86

^{*} Studies of the effects of the \$1 minimum wage.

1. Occupational Wage Studies-Continued

Nonmanufacturing

Auto Dealer Repair Shops, 1958 - BLS Report No. 141
Banking Industry, 1960 - BLS Report No. 179
Crude Petroleum and Natural Gas Production, 1960 BLS Report No. 181
Department and Women's Ready-to-Wear Stores, 1950 Series 2, No. 78

Electric and Gas Utilities, 1950 - Series 2, No. 79
Electric and Gas Utilities, 1952 - BLS Report No. 12
Electric and Gas Utilities, 1957 - BLS Report No. 135
Hotels, 1960 - BLS Report No. 173
Power Laundries and Dry Cleaners, 1960 BLS Report No. 178

II. Other Industry Wage Studies

Communications Workers, Earnings in October 1956 - BLS Report No. 121
Communications Workers, Earnings in October 1957 - BLS Report No. 138
Communications Workers, Earnings in October 1958 - BLS Report No. 149
Communications Workers, Earnings in October 1959 - BLS Report No. 171
Communications Workers, Earnings in October 1959 - BLS Report No. 171
Communications, 1960 - BLS Bull. No. 1306 (20 cents)
Factory Workers' Earnings - Distributions by Straight-Time Hourly Earnings, 1954 - BLS Bull. No. 1179 (25 cents)
Factory Workers' Earnings - Distribution by Straight-Time Hourly Earnings, 1958 - BLS Bull. No. 1252 (40 cents)
Factory Workers' Earnings - Selected Manufacturing Industries, 1959 - BLS Bull. No. 1275 (35 cents)
Wages in Nonmetropolitan Areas, South and North Central Regions, October 1960 - BLS Report No. 190

Retail Trade, Employee Earnings in October 1956:
Initial Report - BLS Report No. 119 (30 cents)
Building Materials and Farm Equipment Dealers - BLS Bull. No. 1220-1 (20 cents)
General Merchandise Stores - BLS Bull. No. 1220-2 (35 cents)
Food Stores - BLS Bull. No. 1220-3 (30 cents)
Automotive Dealers and Gasoline Service Stations - BLS Bull. No. 1220-4 (35 cents)
Apparel and Accessories Stores - BLS Bull. No. 1220-5 (45 cents)
Furniture, Home Furnishings, and Appliance Stores - BLS Bull. No. 1220-6 (35 cents)
Drug Stores and Proprietary Stores - BLS Bull. No. 1220-7 (15 cents)
Summary Report - BLS Bull. No. 1220 (55 cents)

Regional Offices

U.S. Department of Labor Bureau of Labor Statistics 18 Oliver Street Boston 10, Mass. U.S. Department of Labor Bureau of Labor Statistics 341 Ninth Avenue New York 1, N.Y.

U.S. Department of Labor Bureau of Labor Statistics 1371 Peachtree Street, NE-Atlanta 9, Ga. U.S. Department of Labor Bureau of Labor Statistics 105 West Adams Street Chicago 3, Ill. U.S. Department of Labor Bureau of Labor Statistics 630 Sansome Street San Francisco 11, Calif.

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