

Industry Wage Survey: Meat Products, May 1979



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Preface

This bulletin summarizes the results of a Bureau of Labor Statistics survey of occupational wages and supplementary benefits in the meat products industries in May 1979.

A summary providing data on earnings and supplementary benefits of production workers was issued in May 1980. Copies are available from the Bureau of Labor Statistics, Washington, D.C. 20212, or any of its regional offices.

The study was conducted in the Bureau's Office of Wages and Industrial Relations. Carl Barsky and Jon

Kelinson in the Division of Occupational Wage Structures prepared the bulletin. Fieldwork for the survey was directed by the Assistant Regional Commissioners for Operations.

Other reports available from the Bureau's program of industry wage studies, as well as the addresses of the Bureau's regional offices, are listed at the end of this bulletin.

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Meat Products, May 1979

Earnings and benefits

Straight-time earnings of production workers in meatpacking plants averaged \$6.97 an hour in May 1979. This compared with \$6.52 an hour for workers in prepared meat products plants where slaughtering is not performed.¹ (See tables 1 and 2.)

Reflecting, in part, broad differences in skill levels required in the industries' varied manufacturing processes, individual hourly earnings spanned a broad range—from the Federal minimum wage of \$2.90 in May 1979 to over \$10 (tables 3-8). The middle 50 percent of workers in meatpacking earned between \$5.64 and \$8.06 while the corresponding range in prepared meat products was \$4.84 to \$8.01.

In May 1979, nationwide hourly earnings in each of the two industries averaged about 50 percent more than levels recorded in a similar survey in March 1974.² During the same period, average hourly earnings in all manufacturing rose 54 percent, according to the Bureau's Hourly Earnings Index, while the Consumer Price Index rose 50 percent. Wage increases in the meat products industries resulted largely from changes negotiated under collective bargaining agreements, which covered four-fifths of the meatpacking workers and seven-tenths of the prepared meat products workers.

Regionally, May 1979 averages were highest for both industries in the Pacific States (\$8.10 an hour in meatpacking and \$8.37 in prepared meat products) and lowest in the Southeast (\$4.69 and \$4.73). Averages for the two largest regions in the industries—the Great Lakes and the Middle West—were \$7.45 and \$7.84, respectively, in meatpacking. Corresponding averages in prepared meat products were \$7.03 and \$6.54.

Average earnings for production workers typically were higher in metropolitan than in nonmetropolitan areas; higher in larger establishments (500 workers or more in meatpacking and at least 100 in prepared meats) than in smaller establishments; higher in union than in nonunion establishments; and higher in multiplant companies than in single plants.³ Pay advantages were relatively broad, typically at least 20 percent. (See tables 1, 2, and 11-18.)

Occupations studied separately were selected to represent various skills and pay levels in meatpacking and prepared meat products plants. (See tables 9-14.) Among these job groups, hourly averages in meatpacking plants

ranged from \$9.63 for maintenance millwrights to \$4.52 for beef stunners using devices other than pneumatic hammers or captive-bolt pistols. Averages for the most important jobs in this industry (those with at least 1,500 incumbents) were night cleaners (\$6.71); shipping packers (\$6.41); truckdrivers, other than semi- or trailer (\$6.12); general utility maintenance workers (\$7.38); and boners of entire beef carcasses (\$7.09).

In prepared meat products plants, occupational averages ranged from \$8.77 an hour for stationary engineers to \$5.26 for baggers of boxed beef. Shipping packers, numerically the most important job studied in this industry, averaged \$6.29. Other numerically important jobs included night cleaners (\$6.42) and general utility maintenance workers (\$7.77).

Virtually all production workers in both industries were in establishments with provisions for paid holidays, paid vacations, and employer payment of at least part of the cost of life insurance and various health insurance plans (tables 33-38). Workers typically received at least 9 paid holidays annually, in addition to 1 to 5 weeks or more of vacation pay, depending on years of service. Retirement plans covered at least four-fifths of the workers in each industry. Multiplant companies had somewhat more liberal benefit coverage than did single plants.

Other benefits provided a majority of the workers in each industry included paid funeral and jury-duty leave, work clothing allowances, and paid daily periods to change clothes. (See tables 39 and 40).

Industry characteristics

At the time of the May 1979 survey, meatpacking plants employed twice as many production and related workers (104,000) as did prepared meat establishments (49,000). For meatpacking, however, this level represented a decline of 14,000 workers, or 12 percent, since

¹ See appendix A for scope and method of survey. Earnings data in this bulletin exclude premium pay for overtime and for work on weekends, holidays, and late shifts.

² See *Industry Wage Survey: Meat Products, March 1974*, BLS Bulletin 1896.

³ Establishments were classified as single-plant or multiplant depending on whether or not they were part of a company operating two establishments or more in the meatpacking and/or prepared meat products industries.

March 1974; in contrast, for prepared meats, the job total rose by about 5 percent.⁴

In May 1979, the Middle West was the largest region for meatpacking—with nearly two-fifths of the work force; the Great Lakes led in employment of prepared meat workers—three-tenths (and also had one-fifth of the meatpacking work force). No other region had as much as 20 percent of the workers in either industry. Nationwide, metropolitan areas accounted for nearly four-fifths of the workers in prepared meat products and three-fifths in meatpacking.

Meat products operations include many distinct types of work. Major functions in both meatpacking and prepared meat product plants include cutting, curing and smoking, preparing sausages and other meats, packing and shipping, cleaning, and plant maintenance. In addition, meatpacking plants had animal handlers and dressers performing slaughtering operations. Meatpacking plants that did slaughtering and some processing operations as well (e.g. smoking, curing, and canning) accounted for seven-tenths of that industry's work force. Hogs and cattle were the primary types of animals slaughtered, more often than not in separate plants.

Units of multiplant companies employed two-thirds of the work force in meatpacking compared with slightly under half in prepared meat products. The proportion of workers in multiplant companies rose since the 1974 survey, when these companies employed nearly three-fifths of the work force in meatpacking and slightly more than one-third in prepared meat plants. Establishments operated by multiplant companies were typically several times larger than single-plant compa-

⁴Exact trend figures are not available, because the minimum size of prepared meat plants included in the 1974 survey was 10 workers and in the 1979 survey, 20 workers. Data from the Bureau's monthly employment series, however, substantiate an increase of this magnitude, from 47,800 in March 1974 to 50,000 in May 1979.

nies; employment averaged 475 in meatpacking and 190 in prepared meats for multiplant units, in contrast to 85 and 70, respectively, for single plants.

Plants operating under labor-management agreements employed approximately four-fifths of the production workers in meatpacking, and seven-tenths in prepared meat products. The Amalgamated Meat Cutters and Butcher Workmen of North America (AFL-CIO) was the major union in the industry. The proportion of workers in unionized plants was slightly under nine-tenths in multiplant units compared with about three-fifths in single plants. The degree of unionization was also greater in metropolitan than in nonmetropolitan areas and greater in larger than in smaller establishments. Such interrelationships do not permit isolation and measurement of the exact influence of any one characteristic as a determinant of wage levels.

A substantial majority of employees in each industry were paid on a time-rated basis, typically under formal plans providing a single rate for a specified job (tables 23 and 24). Incentive pay systems, commonly group bonuses, applied to 10 percent of the workers in meatpacking and to 4 percent in prepared meat products. A system of "wage brackets," or labor grades, was in effect among plants employing three-fourths of the production workers in meatpacking and two-fifths in prepared meat products. Under the system, a common rate applies to all occupations covered by the same labor grade. For time-rated workers, this rate becomes the straight-time hourly rate; for incentive-paid workers, it is the guaranteed rate and, in most instances, the rate on which incentive wages are based (tables 21-22). Most workers covered by labor grades were in plants which maintained a 5 cent-an-hour increment between successive brackets. Actual earnings of incentive workers, however, often spanned several brackets for the same occupational classification.

Table 1. Average hourly earnings by selected characteristics: Meatpacking

(Number and average straight-time hourly earnings¹ of production workers, United States and selected regions,² May 1979)

Characteristic	United States ³		Middle Atlantic		Southeast		Southwest		Great Lakes		Middle West		Mountain		Pacific	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers	104,348	\$6.97	3,973	\$6.14	10,569	\$4.69	11,410	\$5.52	20,544	\$7.45	38,988	\$7.84	6,672	\$6.88	5,899	\$8.10
Type of company: ⁴																
Multiplant	69,077	7.51	-	-	6,653	5.16	7,103	6.25	13,128	8.18	32,740	8.09	3,243	7.46	2,830	7.75
Single plant	35,271	5.92	3,321	5.94	3,916	3.91	4,307	4.32	7,416	6.16	6,248	6.52	3,429	6.34	3,069	8.43
Size of community:																
Metropolitan areas ⁵	63,403	7.16	3,880	6.14	3,548	5.23	7,820	5.39	15,216	7.45	18,525	7.98	4,781	7.32	5,259	8.30
Nonmetropolitan areas	40,945	6.68	-	-	7,021	4.42	3,590	5.81	5,328	7.45	20,463	7.72	1,891	5.78	-	-
Size of establishment:																
20-499 workers	46,955	6.26	2,979	5.92	5,503	4.58	6,474	4.89	9,577	6.51	12,827	6.91	4,451	6.74	3,682	8.41
500 workers or more	57,393	7.55	-	-	5,066	4.82	4,936	6.35	10,967	8.28	26,161	8.30	2,221	7.16	2,217	7.60
Labor-management contract coverage:																
Establishments with--																
Majority of workers covered	83,420	7.42	3,253	6.37	5,628	5.05	7,390	6.30	19,276	7.64	30,476	8.22	5,818	7.18	5,899	8.10
None or minority of workers covered	20,928	5.20	720	5.08	4,941	4.29	4,020	4.09	1,268	4.54	8,512	6.49	854	4.85	-	-

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

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

³ Includes data for regions in addition to those shown separately.

⁴ Refers to meatpacking establishments of companies operating 2 or more plants in meatpacking, prepared meat products, or both.

⁵ Standard metropolitan statistical areas as defined by the U.S. Office of Management and Budget through February 1974.

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

Table 2. Average hourly earnings by selected characteristics: Prepared meat products

(Number and average straight-time hourly earnings¹ of production workers, United States and selected regions, May 1979)

Characteristic	United States ²		New England		Middle Atlantic		Border States		Southeast		Southwest		Great Lakes		Middle West		Pacific	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers	48,804	\$6.52	2,355	\$6.15	7,611	\$6.93	1,950	\$5.29	6,259	\$4.73	4,340	\$5.15	14,618	\$7.03	5,352	\$6.54	5,421	\$8.37
Men	34,699	6.81	1,820	6.11	6,162	7.18	1,486	5.47	3,618	5.08	2,881	5.36	10,787	7.21	-	-	4,438	8.44
Women	11,778	5.69	535	6.30	1,449	5.88	464	4.69	-	-	1,459	4.74	3,531	6.37	-	-	-	-
Type of company: ³																		
Multiplant	23,698	7.32	-	-	2,521	6.87	1,124	5.55	1,918	6.80	1,624	6.42	9,903	7.71	2,880	7.34	2,448	8.22
Single plant	25,106	5.76	1,408	5.54	5,090	6.96	826	4.93	4,341	3.81	2,716	4.39	4,715	5.60	2,472	5.61	2,973	8.49
Size of community:																		
Metropolitan areas ⁴	38,237	6.83	2,254	6.18	7,187	7.06	945	5.89	3,465	5.62	3,497	5.42	11,722	7.00	2,910	6.78	5,421	8.37
Nonmetropolitan areas	10,567	5.39	-	-	424	4.78	1,005	4.72	2,794	3.61	843	4.05	2,896	7.12	2,442	6.25	-	-
Size of establishment:																		
20-99 workers	15,542	5.63	962	4.94	3,445	6.37	984	4.63	1,993	3.63	958	4.05	3,263	4.98	1,049	5.56	2,540	8.45
100 workers or more	33,262	6.93	1,393	6.99	4,166	7.40	966	5.96	4,266	5.24	3,382	5.46	11,355	7.62	4,303	6.78	2,881	8.30
Labor-management contract coverage:																		
Establishments with--																		
Majority of workers covered	34,676	7.30	1,720	6.55	6,189	7.35	1,189	5.52	2,598	6.04	1,397	6.98	11,670	7.53	4,387	6.94	4,982	8.45
None or minority of workers covered	14,128	4.60	635	5.08	1,422	5.11	-	-	3,661	3.79	2,943	4.28	2,948	5.03	965	4.70	-	-

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.

³ Refers to prepared meat products establishments of companies operating 2 or more plants in meatpacking, prepared meat products, or both.

⁴ Standard metropolitan statistical areas as defined by the U.S. Office of Management and Budget through February 1974.

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

Table 3. Earnings distribution—all establishments: Meatpacking

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
Number of workers	104,348	3,973	10,569	11,410	20,544	38,988	6,672	5,899
Average hourly earnings ¹	\$6.97	\$6.14	\$4.69	\$5.52	\$7.45	\$7.84	\$6.88	\$8.10
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under \$2.90	(³)	-	.1	-	-	-	-	-
\$2.90 and under \$3.00 .....	.7	.9	3.7	.7	.7	-	.5	-
\$3.00 and under \$3.10	1.0	.7	3.1	5.6	-	.1	.3	-
\$3.10 and under \$3.20 .....	.6	.8	3.8	.8	.3	(³)	.1	-
\$3.20 and under \$3.30 .....	.8	1.2	2.0	3.5	.2	.1	.3	-
\$3.30 and under \$3.40 .....	.5	.4	2.9	.7	.2	-	.2	-
\$3.40 and under \$3.50 .....	.4	.8	.6	1.2	.2	(³)	.1	-
\$3.50 and under \$3.60 .....	.8	1.7	1.8	2.2	.6	.1	.8	-
\$3.60 and under \$3.70	1.0	.1	7.1	1.3	.1	(³)	.2	-
\$3.70 and under \$3.80 .....	.9	1.0	5.2	1.9	.2	(³)	.2	-
\$3.80 and under \$3.90	1.0	.9	5.5	3.0	(³)	(³)	.9	-
\$3.90 and under \$4.00 .....	.7	.7	1.8	3.0	.1	(³)	(³)	-
\$4.00 and under \$4.10	1.4	2.2	3.8	5.0	.7	.2	.8	.1
\$4.10 and under \$4.20	1.0	.5	2.8	1.7	-	.1	.7	.1
\$4.20 and under \$4.30 .....	.8	1.3	1.5	2.2	.4	.1	2.6	.1
\$4.30 and under \$4.40 .....	.3	.6	.8	.9	.1	.1	.9	-
\$4.40 and under \$4.50 .....	.8	1.2	1.7	1.1	.1	.1	2.3	-
\$4.50 and under \$4.60 .....	.9	4.7	1.1	1.6	.4	.4	2.9	.1
\$4.60 and under \$4.70 .....	.4	1.0	.8	.4	.2	(³)	.6	.1
\$4.70 and under \$4.80 .....	.8	4.0	3.0	1.2	.3	.2	1.5	.1
\$4.80 and under \$4.90	1.1	.9	3.8	.5	2.1	.1	2.1	-
\$4.90 and under \$5.00	1.4	1.2	9.1	.3	.7	.2	1.7	-
\$5.00 and under \$5.10	1.8	2.5	6.9	1.9	2.7	.6	.5	.2
\$5.10 and under \$5.20	1.0	.7	3.1	.7	1.5	.3	1.4	-
\$5.20 and under \$5.30	1.0	5.3	1.0	1.0	2.1	.3	.8	.1
\$5.30 and under \$5.40 .....	.8	.5	1.5	1.0	1.2	.6	1.3	-
\$5.40 and under \$5.50	1.2	3.9	.2	6.7	.7	.1	.6	.2
\$5.50 and under \$5.60	1.3	1.4	1.5	3.8	2.0	.7	.3	.1
\$5.60 and under \$5.70	1.2	3.5	1.3	2.8	.8	1.0	.6	.3
\$5.70 and under \$5.80	1.6	1.4	1.2	2.8	.9	1.4	.2	.1
\$5.80 and under \$5.90	2.3	1.4	.2	4.3	2.7	1.9	1.7	-
\$5.90 and under \$6.00	1.5	.6	2.7	1.1	.5	1.5	.3	.9
\$6.00 and under \$6.10	1.6	1.9	1.3	4.2	1.6	.8	1.2	1.7
\$6.10 and under \$6.20	1.1	2.1	.6	1.8	1.0	.9	.9	-
\$6.20 and under \$6.30	1.0	1.0	1.2	2.8	.3	.7	.4	2.3
\$6.30 and under \$6.40 .....	.9	.9	.1	2.4	1.4	.5	.6	.9
\$6.40 and under \$6.50	1.5	1.1	1.3	1.5	2.4	1.6	.6	.9
\$6.50 and under \$6.60 .....	.9	.6	.6	.2	1.7	.8	2.0	.3
\$6.60 and under \$6.70	1.6	.8	.7	1.1	1.3	2.5	.8	1.6
\$6.70 and under \$6.80	1.3	1.3	.2	.5	.8	2.3	1.5	.1
\$6.80 and under \$6.90	1.6	.4	.8	.3	2.9	2.1	.9	.3
\$6.90 and under \$7.00	1.3	2.2	-	.1	.9	2.2	1.1	1.1

See footnotes at end of table.

Table 3. Earnings distribution—all establishments: Meatpacking—Continued

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
\$7.00 and under \$7.10	1.9	5.0	1.0	0.2	2.6	2.4	2.6	0.1
\$7.10 and under \$7.20	1.2	.4	.1	-	.9	2.5	1.0	.4
\$7.20 and under \$7.30	1.9	.2	.2	(³)	.5	4.2	1.7	.1
\$7.30 and under \$7.40	1.3	1.3	.1	-	.1	2.4	3.1	1.2
\$7.40 and under \$7.50	1.9	6.0	(³)	.2	.3	3.0	4.4	2.1
\$7.50 and under \$7.60	2.0	10.3	-	.2	1.8	2.6	1.3	.5
\$7.60 and under \$7.70	2.3	3.2	.1	1.0	1.1	2.2	3.4	13.8
\$7.70 and under \$7.80	3.3	3.2	1.4	1.9	.6	3.8	9.6	2.3
\$7.80 and under \$7.90	4.2	2.0	2.6	1.4	5.7	4.4	7.7	3.6
\$7.90 and under \$8.00	6.1	1.5	.6	2.1	8.7	8.9	4.4	6.1
\$8.00 and under \$8.10	5.6	.4	.4	.5	7.1	8.8	3.6	7.2
\$8.10 and under \$8.20	4.5	.3	.5	1.5	7.0	6.2	3.2	4.8
\$8.20 and under \$8.30	3.2	1.4	.3	2.7	3.8	3.4	6.0	3.9
\$8.30 and under \$8.40	2.0	.2	-	2.1	3.2	2.0	2.7	3.5
\$8.40 and under \$8.50	1.7	.5	.1	1.1	1.7	1.9	1.5	5.8
\$8.50 and under \$8.60	1.3	.2	.1	2.0	1.3	.7	.6	8.1
\$8.60 and under \$8.70	1.0	-	.2	.6	1.5	.5	.8	3.9
\$8.70 and under \$8.80 .....	.9	.2	.2	.5	1.0	.7	.5	4.6
\$8.80 and under \$8.90 .....	.7	.2	-	.4	.7	.8	.5	2.9
\$8.90 and under \$9.00 .....	.6	.1	-	.4	1.2	.6	.5	1.1
\$9.00 and under \$9.10 .....	.6	.1	(³)	(³)	1.0	.6	.3	2.2
\$9.10 and under \$9.20 .....	.5	1.5	-	.3	.5	.3	.9	2.4
\$9.20 and under \$9.30 .....	.3	.1	-	.1	.3	.3	1.0	.3
\$9.30 and under \$9.40 .....	.3	-	-	.1	.5	.3	.6	.5
\$9.40 and under \$9.50 .....	.3	-	-	.1	.2	.2	.2	3.3
\$9.50 and under \$9.60 .....	.2	-	-	-	.5	.1	-	.6
\$9.60 and under \$9.70 .....	.2	-	(³)	.1	.4	.3	.2	.3
\$9.70 and under \$9.80 .....	.3	-	(³)	(³)	.7	.3	-	1.0
\$9.80 and under \$9.90 .....	.2	-	(³)	-	.3	.4	-	.1
\$9.90 and under \$10.00 .....	.2	-	-	-	.4	.4	-	.1
\$10.00 and over	5.4	1.9	(³)	.5	7.1	⁴ 10.0	.1	1.8

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.

³ Less than 0.05 percent.

⁴ Workers were distributed as follows: 1.7 percent at \$10 to \$10.40; 1.7 percent at \$10.40 to \$10.80; 1.3 percent at \$10.80 to

\$11.20; 1.3 percent at \$11.20 to \$11.60; 1.4 percent at \$11.60 to \$12.00; 2.6 percent at \$12.00 and over.

NOTE: Because of rounding, sums of individual items may not equal 100. Dashes indicate that no data were reported.

Table 4. Earnings distribution—all establishments: Prepared meat products

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
Number of workers	48,804	2,355	7,611	1,950	6,259	4,340	14,618	5,352	5,421
Average hourly earnings ¹	\$6.52	\$6.15	\$6.93	\$5.29	\$4.73	\$5.15	\$7.03	\$6.54	\$8.37
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
\$2.90 and under \$3.00	1.4	-	.2	1.5	4.9	6.9	.1	.2	-
\$3.00 and under \$3.10	1.5	.5	.2	3.2	7.0	1.9	.4	.7	-
\$3.10 and under \$3.20	1.0	.2	-	4.0	5.2	.7	.2	-	-
\$3.20 and under \$3.30	1.1	.8	.3	2.2	4.8	1.0	.2	1.3	-
\$3.30 and under \$3.40 .....	.7	.5	.1	1.2	1.4	4.2	(³)	-	-
\$3.40 and under \$3.50 .....	.6	.2	.1	.3	2.9	1.3	.1	.5	-
\$3.50 and under \$3.60	1.5	.8	1.0	1.5	6.1	1.8	.8	.6	(³)
\$3.60 and under \$3.70 .....	.8	.8	.4	.5	2.3	.8	.7	.3	-
\$3.70 and under \$3.80	1.5	1.4	.8	2.8	1.7	7.3	.9	.2	-
\$3.80 and under \$3.90 .....	.5	2.3	.3	.2	1.8	.6	.2	.1	-
\$3.90 and under \$4.00 .....	.9	.7	.5	.9	2.9	2.2	.6	.1	-
\$4.00 and under \$4.10	2.9	1.2	2.5	4.6	11.8	2.5	1.3	1.4	.1
\$4.10 and under \$4.20	1.0	-	.3	.3	3.8	.3	.4	1.8	-
\$4.20 and under \$4.30	2.0	1.4	1.2	8.6	3.4	4.4	1.0	2.0	(³)
\$4.30 and under \$4.40	1.5	8.8	.3	6.1	2.1	2.6	.2	.3	2.0
\$4.40 and under \$4.50	1.0	.4	1.4	2.1	1.1	3.1	.2	1.4	.2
\$4.50 and under \$4.60	1.7	2.5	1.0	1.0	3.0	3.7	1.6	1.0	-
\$4.60 and under \$4.70	1.2	2.0	1.4	3.0	1.2	1.6	1.5	.2	-
\$4.70 and under \$4.80	1.6	3.5	.3	1.4	1.4	2.0	2.3	2.0	.5
\$4.80 and under \$4.90	2.4	2.7	.4	.9	1.7	6.5	4.6	.4	-
\$4.90 and under \$5.00	1.2	5.1	.7	.6	2.2	1.8	1.2	.3	.1
\$5.00 and under \$5.10	2.1	2.8	2.2	1.3	1.4	3.6	2.3	3.0	.1
\$5.10 and under \$5.20 .....	.7	3.5	.4	.3	.3	.9	.6	1.4	.2
\$5.20 and under \$5.30	1.5	2.4	1.3	1.8	.6	6.0	1.3	.4	-
\$5.30 and under \$5.40	1.2	1.3	.7	.2	.2	.8	1.1	5.4	-
\$5.40 and under \$5.50	1.1	.8	.2	.1	.2	1.1	.9	5.4	-
\$5.50 and under \$5.60	1.8	1.4	2.5	9.7	.5	1.7	1.1	3.0	.7
\$5.60 and under \$5.70	1.4	1.4	1.9	6.6	.2	2.5	.8	2.0	.8
\$5.70 and under \$5.80	1.0	1.0	1.6	4.3	.4	.3	.6	2.4	.2
\$5.80 and under \$5.90 .....	.5	.6	.4	2.3	.4	.3	.4	.6	-
\$5.90 and under \$6.00 .....	.8	2.0	2.0	3.7	(³)	.7	.2	1.0	.1
\$6.00 and under \$6.10	1.4	1.5	1.4	1.0	.4	.3	2.8	1.1	.1
\$6.10 and under \$6.20 .....	.6	.6	1.0	.2	.1	.8	.6	1.1	-
\$6.20 and under \$6.30 .....	.9	.9	2.2	-	.3	.5	1.3	.4	.4
\$6.30 and under \$6.40 .....	.5	.2	1.2	-	.3	.3	.2	1.5	.3
\$6.40 and under \$6.50 .....	.3	.3	.3	-	.1	.1	.4	.3	.1
\$6.50 and under \$6.60	1.9	.2	3.1	-	.3	.6	2.7	4.4	.3
\$6.60 and under \$6.70 .....	.5	.9	.9	1.1	.1	.5	.8	.4	-
\$6.70 and under \$6.80	1.2	1.0	1.7	-	.1	.1	1.5	2.6	1.5
\$6.80 and under \$6.90 .....	.8	1.8	1.0	-	(³)	.1	.9	2.3	-
\$6.90 and under \$7.00 .....	.8	1.7	1.3	.1	-	.3	.8	1.5	-

See footnotes at end of table.

Table 4. Earnings distribution—all establishments: Prepared meat products—Continued

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
\$7.00 and under \$7.10	1.3	0.3	1.5	2.7	0.2	0.5	2.0	1.8	(³)
\$7.10 and under \$7.20 .....	.8	.3	1.1	.2	1.7	1.1	.6	.9	-
\$7.20 and under \$7.30	1.1	-	2.8	3.7	.4	-	.8	.5	0.5
\$7.30 and under \$7.40	1.0	-	.7	.8	1.9	1.0	1.3	.8	(³)
\$7.40 and under \$7.50	1.5	-	.2	2.3	.2	.9	1.5	2.8	4.2
\$7.50 and under \$7.60	2.1	.4	5.4	.4	.3	.1	3.4	1.6	-
\$7.60 and under \$7.70	1.6	-	2.4	-	2.6	.2	1.7	2.1	.9
\$7.70 and under \$7.80	4.2	1.3	5.8	.6	3.0	4.4	5.4	.9	6.3
\$7.80 and under \$7.90	5.7	7.8	11.5	4.6	4.7	4.2	4.7	4.9	2.5
\$7.90 and under \$8.00	5.5	6.6	5.1	.4	2.6	.1	8.2	7.1	6.0
\$8.00 and under \$8.10	4.5	4.5	3.9	1.1	.5	.3	6.8	9.2	3.3
\$8.10 and under \$8.20	2.7	1.4	2.7	.3	1.1	.1	4.0	3.8	3.0
\$8.20 and under \$8.30	2.9	8.3	3.6	.4	-	.3	4.3	2.3	2.6
\$8.30 and under \$8.40	2.7	3.0	4.8	.3	-	2.4	1.5	1.2	8.7
\$8.40 and under \$8.50	2.2	1.5	1.0	-	.1	1.3	2.7	.9	8.4
\$8.50 and under \$8.60	1.5	1.6	1.1	.2	.2	.8	.9	.3	8.0
\$8.60 and under \$8.70	1.3	.4	1.4	-	.2	.4	1.8	.1	4.0
\$8.70 and under \$8.80	1.1	.4	1.3	-	-	2.1	1.6	.1	1.8
\$8.80 and under \$8.90	1.2	-	.6	.4	(³)	-	1.4	2.4	3.8
\$8.90 and under \$9.00	1.0	-	.2	.3	1.3	-	1.0	1.2	3.0
\$9.00 and over	4.8	.4	2.2	1.9	.1	.9	4.9	.1	⁴ 25.2

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.

³ Less than 0.05 percent.

⁴ Workers were distributed as follows: 2.4 percent at \$9 to \$9.20; 15.2

percent at \$9.20 to \$9.40; 7.5 percent at \$9.40 and over.

NOTE: Because of rounding, sums of individual items may not equal 100. Dashes indicate that no data were reported.

Table 5. Earnings distribution—multiplant companies: Meatpacking

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
Number of workers	69,077	6,653	7,103	13,128	32,740	3,243	2,830
Average hourly earnings ¹	\$7.51	\$5.16	\$6.25	\$6.18	\$8.09	\$7.46	\$7.75
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under \$2.90	(³)	.1	-	-	-	-	-
\$2.90 and under \$3.00	(³)	.1	-	-	-	-	-
\$3.00 and under \$3.10 .....	.2	.8	.6	-	(³)	-	-
\$3.10 and under \$3.20 .....	.1	.8	.2	(³)	-	-	-
\$3.20 and under \$3.30 .....	.2	.9	.6	(³)	-	-	-
\$3.30 and under \$3.40 .....	.3	2.7	.2	.3	-	-	-
\$3.40 and under \$3.50 .....	.1	.4	.3	.1	-	-	-
\$3.50 and under \$3.60 .....	.2	1.4	.3	-	-	-	-
\$3.60 and under \$3.70 .....	.3	3.3	.1	-	-	-	-
\$3.70 and under \$3.80 .....	.5	4.4	.2	.1	-	-	-
\$3.80 and under \$3.90	1.1	7.0	3.9	(³)	-	-	-
\$3.90 and under \$4.00 .....	.7	2.0	3.4	-	-	-	-
\$4.00 and under \$4.10 .....	.7	2.7	3.2	.1	(³)	.3	.1
\$4.10 and under \$4.20	1.1	2.1	1.7	-	(³)	-	.1
\$4.20 and under \$4.30 .....	.2	.9	1.0	(³)	-	-	-
\$4.30 and under \$4.40 .....	.2	.6	.7	-	-	.1	-
\$4.40 and under \$4.50 .....	.7	.9	.4	(³)	.1	3.3	-
\$4.50 and under \$4.60 .....	.4	.9	.2	.1	.1	3.0	.1
\$4.60 and under \$4.70 .....	.2	.4	(³)	(³)	(³)	.7	.1
\$4.70 and under \$4.80 .....	.6	4.3	-	-	-	2.5	.1
\$4.80 and under \$4.90 .....	.7	5.5	(³)	(³)	.1	2.2	-
\$4.90 and under \$5.00	1.4	10.4	.2	.4	.1	2.8	-
\$5.00 and under \$5.10	1.1	8.3	1.9	-	(³)	.1	.1
\$5.10 and under \$5.20 .....	.6	3.7	.8	(³)	(³)	.7	-
\$5.20 and under \$5.30 .....	.2	1.3	.8	(³)	(³)	-	-
\$5.30 and under \$5.40 .....	.4	1.7	.9	.2	.2	.3	-
\$5.40 and under \$5.50	1.2	.4	10.0	.1	(³)	-	.5
\$5.50 and under \$5.60 .....	.9	2.2	4.7	.1	.3	-	-
\$5.60 and under \$5.70 .....	.8	2.1	3.6	.4	.3	-	.7
\$5.70 and under \$5.80	1.2	1.4	1.9	.8	1.4	-	-
\$5.80 and under \$5.90	2.0	.2	4.0	3.6	1.7	.3	-
\$5.90 and under \$6.00	1.1	4.3	1.2	-	1.0	-	1.8
\$6.00 and under \$6.10	1.2	1.7	6.5	.3	.4	-	3.5
\$6.10 and under \$6.20 .....	.6	.9	2.0	.7	.5	-	-
\$6.20 and under \$6.30	1.1	1.9	4.5	.2	.4	-	4.9
\$6.30 and under \$6.40 .....	.8	.1	3.7	.9	.2	.3	1.9
\$6.40 and under \$6.50	1.6	2.0	1.9	3.3	1.1	.1	1.6
\$6.50 and under \$6.60 .....	.4	.9	.1	-	.5	.8	.6
\$6.60 and under \$6.70	1.6	.7	1.7	1.2	2.1	.4	2.7
\$6.70 and under \$6.80	1.4	.3	.6	.6	2.5	.3	.1
\$6.80 and under \$6.90	1.8	1.2	.4	3.1	2.1	-	-
\$6.90 and under \$7.00	1.5	-	.2	1.0	2.4	-	2.0

See footnotes at end of table.

Table 5. Earnings distribution—multiplant companies: Meatpacking—Continued

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
\$7.00 and under \$7.10	2.0	1.6	0.1	1.1	2.7	0.3	0.2
\$7.10 and under \$7.20	1.2	.1	-	.4	2.3	-	.1
\$7.20 and under \$7.30	2.0	.2	.1	.2	3.8	1.5	.1
\$7.30 and under \$7.40	1.6	.2	-	.1	2.5	5.8	1.7
\$7.40 and under \$7.50	1.9	-	.3	.2	3.4	3.8	.8
\$7.50 and under \$7.60	2.0	-	.4	2.4	2.5	1.1	-
\$7.60 and under \$7.70	2.8	.1	1.7	1.8	2.0	4.4	26.6
\$7.70 and under \$7.80	3.8	2.2	3.1	.5	3.7	10.4	1.6
\$7.80 and under \$7.90	5.1	4.1	2.2	8.2	4.3	10.7	1.1
\$7.90 and under \$8.00	8.3	.9	3.4	12.8	10.1	5.6	7.1
\$8.00 and under \$8.10	7.8	.7	.7	10.2	10.3	5.7	8.9
\$8.10 and under \$8.20	5.9	.7	2.4	9.1	7.1	5.1	6.2
\$8.20 and under \$8.30	4.2	.4	4.3	5.4	3.9	11.4	2.8
\$8.30 and under \$8.40	2.6	-	3.3	4.6	2.4	3.8	1.7
\$8.40 and under \$8.50	1.9	.1	1.8	2.2	2.1	1.5	5.1
\$8.50 and under \$8.60	1.2	.1	3.2	1.6	.9	1.3	2.1
\$8.60 and under \$8.70 .....	.9	.3	.9	1.7	.6	1.4	.7
\$8.70 and under \$8.80 .....	.8	.3	.8	1.4	.7	1.0	.6
\$8.80 and under \$8.90 .....	.8	-	.7	1.0	.9	.2	2.9
\$8.90 and under \$9.00 .....	.7	-	.7	1.3	.7	1.0	-
\$9.00 and under \$9.10 .....	.7	-	.1	1.3	.7	.6	.1
\$9.10 and under \$9.20 .....	.5	-	.3	.8	.3	1.8	-
\$9.20 and under \$9.30 .....	.3	-	.2	.4	.3	.9	.2
\$9.30 and under \$9.40 .....	.4	-	.1	.8	.4	1.2	.7
\$9.40 and under \$9.50 .....	.4	-	.1	.3	.2	.5	4.6
\$9.50 and under \$9.60 .....	.3	-	-	.7	.2	-	.8
\$9.60 and under \$9.70 .....	.2	-	.1	.3	.3	.5	(³)
\$9.70 and under \$9.80 .....	.4	-	(³)	1.0	.3	-	.6
\$9.80 and under \$9.90 .....	.3	.1	-	.4	.4	-	-
\$9.90 and under \$10.00 .....	.3	-	-	.5	.4	-	-
\$10.00 and over	7.6	-	.2	9.8	⁴ 11.8	.3	1.6

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.

³ Less than 0.05 percent.

⁴ Workers were distributed as follows: 2.0 percent at \$10 to

\$10.40; 2.1 percent at \$10.40 to \$10.80; 1.5 percent at \$10.80 to \$11.20; 1.6 percent at \$11.20 to \$11.60; 1.7 percent at \$11.60 to \$12.00; 2.9 percent at \$12.00 and over.

NOTE: Because of rounding, sums of individual items may not equal 100. Dashes indicate that no data were reported.

Table 6. Earnings distribution—multiplant companies: Prepared meat products

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
Number of workers	23,698	2,521	1,124	1,918	1,624	9,903	2,880	2,448
Average hourly earnings ¹	\$7.32	\$6.87	\$5.55	\$6.80	\$6.42	\$7.71	\$7.34	\$8.22
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
\$2.90 and under \$3.00	(³)	-	-	-	-	-	.1	-
\$3.00 and under \$3.10 .....	.4	-	3.7	-	-	.4	(³)	-
\$3.20 and under \$3.30 .....	.1	.6	-	.1	-	.2	-	-
\$3.30 and under \$3.40 .....	.1	.2	1.6	-	-	.1	-	-
\$3.40 and under \$3.50 .....	.1	.3	-	.3	-	.2	(³)	-
\$3.50 and under \$3.60 .....	.4	1.3	-	2.2	-	.2	.2	(³)
\$3.60 and under \$3.70 .....	.2	.6	-	2.1	-	-	-	-
\$3.70 and under \$3.80	1.1	1.5	4.4	.5	10.0	-	-	-
\$3.80 and under \$3.90 .....	.3	.6	.3	.1	.6	(³)	-	-
\$3.90 and under \$4.00 .....	.4	.5	1.5	.4	.6	.2	-	-
\$4.00 and under \$4.10 .....	.5	.5	1.8	.6	.1	.5	.4	.2
\$4.10 and under \$4.20 .....	.3	.2	.5	2.0	.4	-	.1	-
\$4.20 and under \$4.30	1.7	.9	6.5	.7	9.7	1.0	.3	(³)
\$4.30 and under \$4.40	1.4	.2	7.7	.2	1.0	.2	.2	4.3
\$4.40 and under \$4.50 .....	.4	.3	3.6	1.8	.6	-	.1	.4
\$4.50 and under \$4.60	1.2	.1	1.0	1.2	1.4	1.5	.6	-
\$4.60 and under \$4.70	1.2	3.1	2.2	1.3	-	1.3	.4	-
\$4.70 and under \$4.80 .....	.6	.1	1.1	.8	-	.6	.2	1.1
\$4.80 and under \$4.90	2.0	.5	.4	4.0	8.6	2.3	.2	-
\$4.90 and under \$5.00	1.1	1.5	.7	5.5	1.2	.3	.3	.3
\$5.00 and under \$5.10	1.7	1.3	1.2	3.2	7.6	1.2	1.1	.3
\$5.10 and under \$5.20 .....	.5	.3	.5	.7	.3	.5	.2	.4
\$5.20 and under \$5.30 .....	.5	.9	1.4	.6	.8	.2	.6	-
\$5.30 and under \$5.40	1.3	.3	.4	.6	1.2	.5	6.8	-
\$5.40 and under \$5.50 .....	.4	-	.2	-	1.0	.3	1.6	-
\$5.50 and under \$5.60	1.7	5.9	13.7	.2	.6	.3	.8	1.6
\$5.60 and under \$5.70	1.0	1.0	11.2	.5	.2	.3	.9	.2
\$5.70 and under \$5.80 .....	.7	1.4	4.6	.7	-	.4	.4	.4
\$5.80 and under \$5.90 .....	.3	-	2.7	.2	-	.3	.1	-
\$5.90 and under \$6.00 .....	.8	3.8	6.2	-	-	.1	.7	-
\$6.00 and under \$6.10 .....	.9	2.4	1.5	.7	-	.8	1.3	.2
\$6.10 and under \$6.20 .....	.2	.1	-	-	-	.4	.6	-
\$6.20 and under \$6.30	1.0	4.6	-	.5	.9	.6	.6	.9
\$6.30 and under \$6.40 .....	.7	3.5	-	.9	-	.2	1.1	.7
\$6.40 and under \$6.50 .....	.2	-	-	.2	-	.2	.5	-
\$6.50 and under \$6.60	1.2	3.4	-	-	.1	.7	4.1	.1
\$6.60 and under \$6.70 .....	.6	.6	1.2	.1	-	1.0	.2	-
\$6.70 and under \$6.80	1.0	2.3	-	.1	-	.5	4.2	(³)
\$6.80 and under \$6.90 .....	.4	.2	-	-	.2	.6	.8	-
\$6.90 and under \$7.00 .....	.5	1.5	-	-	-	.3	2.0	-
\$7.00 and under \$7.10 .....	.7	1.1	-	.5	-	1.2	.2	(³)

See footnotes at end of table.

Table 6. Earnings distribution—multiplant companies: Prepared meat products—Continued(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
\$7.10 and under \$7.20	1.1	0.5	-	5.6	1.8	0.7	0.9	-
\$7.20 and under \$7.30 .....	.9	2.8	-	1.3	-	1.1	.1	0.1
\$7.30 and under \$7.40	1.3	.8	-	6.0	2.8	.9	1.0	(³)
\$7.40 and under \$7.50 .....	.9	.4	-	.7	1.8	.2	4.7	-
\$7.50 and under \$7.60	2.7	3.8	0.7	-	-	4.7	2.7	-
\$7.60 and under \$7.70	2.0	2.6	-	8.3	.6	2.1	.7	-
\$7.70 and under \$7.80	5.6	3.1	1.0	9.5	11.7	7.9	.9	.8
\$7.80 and under \$7.90	7.5	8.0	7.6	15.2	11.1	6.6	6.0	2.5
\$7.90 and under \$8.00	9.5	7.4	.7	8.4	.3	11.6	13.2	9.9
\$8.00 and under \$8.10	7.7	3.1	1.9	1.6	.9	9.6	16.3	6.3
\$8.10 and under \$8.20	4.5	3.4	.5	3.7	.3	5.9	7.0	2.5
\$8.20 and under \$8.30	4.9	3.5	.6	-	.7	6.4	4.2	4.3
\$8.30 and under \$8.40	4.0	2.9	.4	-	6.5	2.1	1.7	18.2
\$8.40 and under \$8.50	3.0	1.5	-	.2	3.4	3.9	1.0	5.7
\$8.50 and under \$8.60	1.6	2.6	.3	.4	2.0	1.3	.5	4.2
\$8.60 and under \$8.70	2.1	.9	-	.7	1.0	2.7	.3	6.9
\$8.70 and under \$8.80	2.1	2.4	-	-	5.5	2.4	.1	3.7
\$8.80 and under \$8.90	2.0	.1	.6	.2	-	2.1	4.4	5.3
\$8.90 and under \$9.00	1.5	-	.4	4.4	-	1.5	2.0	2.7
\$9.00 and over	5.2	2.7	3.3	.3	2.4	7.0	.2	⁴ 15.8

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.³ Less than 0.05 percent.⁴ Workers were distributed as follows: 3.8 percent at \$9 to \$9.20;

3.3 percent at \$9.20 to \$9.40; 8.8 percent at \$9.40 and over.

NOTE: Because of rounding, sums of individual items may not equal 100. Dashes indicate that no data were reported.

Table 7. Earnings distribution—single-plant companies: Meatpacking

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
Number of workers	35,271	3,321	3,916	4,307	7,416	6,248	3,429	3,069
Average hourly earnings ¹	\$5.92	\$5.94	\$3.91	\$4.32	\$6.16	\$6.52	\$6.34	\$8.43
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
\$2.90 and under \$3.00	2.0	1.1	9.8	1.9	2.0	-	1.0	-
\$3.00 and under \$3.10	2.7	.8	7.1	13.8	-	.3	.5	-
\$3.10 and under \$3.20	1.6	1.0	8.8	1.8	.9	.1	.2	-
\$3.20 and under \$3.30	2.1	1.4	4.0	8.2	.6	.4	.5	-
\$3.30 and under \$3.40 .....	.9	.5	3.1	1.5	.2	-	.3	-
\$3.40 and under \$3.50	1.0	.7	.8	2.7	.4	.1	.2	-
\$3.50 and under \$3.60	2.2	2.0	2.6	5.2	1.6	.5	1.6	-
\$3.60 and under \$3.70	2.2	.1	13.4	3.3	.4	.1	.3	-
\$3.70 and under \$3.80	1.7	1.2	6.6	4.6	.4	.2	.3	-
\$3.80 and under \$3.90	1.0	1.0	3.1	1.6	-	.1	1.8	-
\$3.90 and under \$4.00 .....	.7	.8	1.3	2.3	.4	.3	.1	-
\$4.00 and under \$4.10	2.6	2.6	5.7	7.8	1.8	.9	1.2	-
\$4.10 and under \$4.20	1.0	.6	4.0	1.6	-	.5	1.3	-
\$4.20 and under \$4.30	1.9	1.5	2.5	4.2	1.1	.7	5.0	.1
\$4.30 and under \$4.40 .....	.7	.8	1.2	1.2	.3	.4	1.7	-
\$4.40 and under \$4.50	1.0	1.4	3.2	2.3	.1	.2	1.4	-
\$4.50 and under \$4.60	2.1	5.7	1.3	3.9	.9	2.4	2.9	-
\$4.60 and under \$4.70 .....	.7	1.1	1.4	1.1	.5	.1	.5	-
\$4.70 and under \$4.80	1.4	4.5	.6	3.1	.8	1.2	.6	-
\$4.80 and under \$4.90	1.9	1.1	.9	1.3	5.8	.4	2.0	-
\$4.90 and under \$5.00	1.4	1.2	6.9	.4	1.2	.7	.6	-
\$5.00 and under \$5.10	3.3	2.1	4.4	1.7	7.4	3.8	.8	.2
\$5.10 and under \$5.20	1.8	.8	2.1	.5	4.1	1.6	2.0	-
\$5.20 and under \$5.30	2.5	6.2	.6	1.5	5.7	1.6	1.6	.1
\$5.30 and under \$5.40	1.6	.5	1.2	1.1	3.1	2.4	2.2	-
\$5.40 and under \$5.50	1.3	4.5	-	1.3	1.7	.6	1.1	-
\$5.50 and under \$5.60	2.1	1.7	.4	2.3	5.3	2.4	.6	.3
\$5.60 and under \$5.70	1.8	4.1	-	1.6	1.3	4.6	1.2	-
\$5.70 and under \$5.80	2.5	1.7	.7	4.1	1.0	1.8	.4	.1
\$5.80 and under \$5.90	2.8	1.6	.3	4.7	1.1	3.3	3.1	-
\$5.90 and under \$6.00	2.2	.7	-	1.1	1.5	3.8	.5	-
\$6.00 and under \$6.10	2.2	2.3	.5	.5	3.8	2.7	2.2	.1
\$6.10 and under \$6.20	2.0	2.5	.2	1.6	1.5	3.0	1.8	-
\$6.20 and under \$6.30	1.0	1.1	-	.1	.4	2.8	.8	-
\$6.30 and under \$6.40	1.1	1.0	.1	.1	2.4	2.2	1.0	-
\$6.40 and under \$6.50	1.3	1.4	-	.7	.8	3.8	1.1	.2
\$6.50 and under \$6.60	2.0	.7	.1	.2	4.7	2.5	3.2	.1
\$6.60 and under \$6.70	1.6	.9	.6	.2	1.4	4.4	1.2	.6
\$6.70 and under \$6.80	1.2	1.5	(³)	.5	1.3	1.2	2.7	-
\$6.80 and under \$6.90	1.3	.5	-	-	2.6	2.1	1.7	.6
\$6.90 and under \$7.00 .....	.7	1.0	-	-	.7	.9	2.1	.3

See footnotes at end of table.

Table 7. Earnings distribution—single-plant companies: Meatpacking—Continued
 (Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
\$7.00 and under \$7.10	1.7	-	-	0.4	5.2	0.7	4.8	-
\$7.10 and under \$7.20	1.3	0.2	(³)	-	1.8	3.2	2.0	0.7
\$7.20 and under \$7.30	1.7	-	0.2	-	1.0	6.3	2.0	-
\$7.30 and under \$7.40 .....	.7	1.4	-	-	.2	1.7	.5	.7
\$7.40 and under \$7.50	1.9	6.8	(³)	-	.4	1.3	5.0	3.3
\$7.50 and under \$7.60	2.0	6.1	-	(³)	.6	3.0	1.5	1.0
\$7.60 and under \$7.70	1.4	3.8	(³)	-	-	3.2	2.5	2.1
\$7.70 and under \$7.80	2.3	3.4	-	-	.8	3.9	8.8	2.9
\$7.80 and under \$7.90	2.4	2.4	(³)	-	1.3	5.2	4.8	5.9
\$7.90 and under \$8.00	1.8	1.8	.1	-	1.5	2.8	3.2	5.1
\$8.00 and under \$8.10	1.2	.5	-	-	1.8	.9	1.5	5.6
\$8.10 and under \$8.20	1.7	.3	-	.1	3.4	1.7	1.5	3.6
\$8.20 and under \$8.30	1.0	1.7	(³)	.1	.9	.7	1.0	4.9
\$8.30 and under \$8.40 .....	.9	.2	-	.1	.8	.2	1.6	5.1
\$8.40 and under \$8.50	1.2	.6	.1	-	.8	1.2	1.5	6.5
\$8.50 and under \$8.60	1.5	.3	(³)	.1	.8	(³)	-	13.7
\$8.60 and under \$8.70	1.3	-	(³)	-	1.1	(³)	.3	6.8
\$8.70 and under \$8.80	1.1	.2	-	-	.4	1.1	-	8.3
\$8.80 and under \$8.90 .....	.5	.2	-	-	.1	(³)	.9	2.8
\$8.90 and under \$9.00 .....	.4	.1	-	-	1.0	.2	-	2.1
\$9.00 and under \$9.10 .....	.5	.1	(³)	-	.6	(³)	-	4.1
\$9.10 and under \$9.20 .....	.5	-	-	.3	.1	-	-	4.6
\$9.20 and under \$9.30 .....	.2	.1	-	-	.2	.3	1.0	.4
\$9.30 and under \$9.40 .....	.1	-	-	.2	-	.3	-	.3
\$9.40 and under \$9.50 .....	.2	-	-	-	.1	-	-	2.1
\$9.50 and under \$9.60 .....	.1	-	-	-	.1	(³)	-	.5
\$9.60 and under \$9.70 .....	.2	-	(³)	.1	.6	(³)	-	.5
\$9.70 and under \$9.80 .....	.2	-	(³)	-	.2	.1	-	1.3
\$9.80 and under \$9.90 .....	.1	-	-	-	.2	(³)	-	.3
\$9.90 and under \$10.00 .....	.1	-	-	-	.2	.1	-	.1
\$10.00 and over	1.2	2.2	(³)	.9	2.3	.8	-	2.1

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.

³ Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal 100. Dashes indicate that no data were reported.

Table 8. Earnings distribution—single-plant companies: Prepared meat products

(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
Number of workers	25,106	1,408	5,090	826	4,341	2,716	4,715	2,472	2,973
Average hourly earnings ¹	\$5.76	\$5.54	\$6.96	\$4.93	\$3.81	\$4.39	\$5.60	\$5.61	\$8.49
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
\$2.90 and under \$3.00	2.8	-	.3	3.6	7.0	11.0	.4	.4	-
\$3.00 and under \$3.10	2.6	.9	.3	2.4	10.0	3.0	.3	1.4	-
\$3.10 and under \$3.20	2.0	.3	-	9.4	7.5	1.1	.5	-	-
\$3.20 and under \$3.30	2.0	1.3	.2	5.1	6.9	1.7	.3	2.9	-
\$3.30 and under \$3.40	1.2	.9	(³)	.7	2.1	6.7	-	-	-
\$3.40 and under \$3.50	1.1	.3	-	.6	4.0	2.1	-	1.1	-
\$3.50 and under \$3.60	2.6	1.4	.8	3.6	7.9	2.8	2.1	1.0	-
\$3.60 and under \$3.70	1.2	1.3	.3	1.2	2.3	1.3	2.0	.7	-
\$3.70 and under \$3.80	1.8	2.4	.4	.6	2.2	5.7	2.7	.5	-
\$3.80 and under \$3.90 .....	.8	2.0	.1	-	2.6	.6	.4	.2	-
\$3.90 and under \$4.00	1.5	1.2	.6	-	4.0	3.1	1.3	.1	-
\$4.00 and under \$4.10	5.2	1.8	3.6	8.5	16.8	4.0	2.9	2.5	-
\$4.10 and under \$4.20	1.5	-	.4	-	4.6	.3	1.3	3.8	-
\$4.20 and under \$4.30	2.3	1.3	1.3	11.5	4.6	1.2	1.1	4.0	-
\$4.30 and under \$4.40	1.6	8.0	.3	3.9	2.9	3.6	.2	.4	-
\$4.40 and under \$4.50	1.5	.6	2.0	-	.8	4.6	.7	3.0	-
\$4.50 and under \$4.60	2.1	2.1	1.4	1.1	3.8	5.1	1.7	1.5	-
\$4.60 and under \$4.70	1.2	3.0	.6	4.0	1.2	2.5	1.8	-	-
\$4.70 and under \$4.80	2.6	4.8	.4	1.9	1.7	3.2	5.8	4.1	-
\$4.80 and under \$4.90	2.8	3.7	.3	1.6	.6	5.2	9.3	.7	-
\$4.90 and under \$5.00	1.4	6.2	.3	.5	.7	2.2	3.2	.2	-
\$5.00 and under \$5.10	2.5	3.6	2.6	1.5	.6	1.3	4.6	5.2	-
\$5.10 and under \$5.20	1.0	5.6	.4	-	.1	1.3	.9	2.8	-
\$5.20 and under \$5.30	2.4	3.1	1.5	2.4	.7	9.1	3.7	.2	-
\$5.30 and under \$5.40	1.2	1.6	.9	-	(³)	.6	2.5	3.8	-
\$5.40 and under \$5.50	1.7	1.1	.3	-	.3	1.1	2.1	9.9	-
\$5.50 and under \$5.60	1.9	2.1	.8	4.4	.6	2.3	2.8	5.5	-
\$5.60 and under \$5.70	1.9	2.1	2.3	.4	.1	3.9	2.0	3.4	1.2
\$5.70 and under \$5.80	1.3	1.2	1.7	3.9	.2	.4	1.1	4.8	-
\$5.80 and under \$5.90 .....	.7	.8	.7	1.7	.5	.6	.8	1.3	-
\$5.90 and under \$6.00 .....	.8	3.3	1.1	.4	(³)	1.1	.4	1.3	.3
\$6.00 and under \$6.10	1.8	2.5	.9	.4	.2	.6	6.7	.9	-
\$6.10 and under \$6.20 .....	.9	1.1	1.4	.5	.1	1.3	1.1	1.7	-
\$6.20 and under \$6.30 .....	.9	1.3	.9	-	.2	.2	2.7	.2	-
\$6.30 and under \$6.40 .....	.3	.3	.1	-	.1	.4	.1	1.9	-
\$6.40 and under \$6.50 .....	.3	.4	.5	-	.1	.2	.8	(³)	.2
\$6.50 and under \$6.60	2.6	.1	3.0	-	.4	1.0	6.8	4.7	.4
\$6.60 and under \$6.70 .....	.5	1.6	1.0	.8	(³)	.8	.3	.5	-
\$6.70 and under \$6.80	1.5	1.6	1.4	-	(³)	.1	3.5	.7	2.7
\$6.80 and under \$6.90	1.2	3.1	1.4	-	(³)	-	1.6	4.0	-
\$6.90 and under \$7.00	1.0	2.8	1.2	.2	-	.6	1.7	.8	-

See footnotes at end of table.

Table 8. Earnings distribution—single-plant companies: Prepared meat products—Continued(Percent distribution of production workers by straight-time hourly earnings,¹ United States and selected regions, May 1979)

Hourly earnings	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
\$7.00 and under \$7.10	1.8	0.4	1.7	6.3	0.1	0.8	3.7	3.7	-
\$7.10 and under \$7.20 .....	.6	.4	1.5	.5	-	.7	.3	1.0	-
\$7.20 and under \$7.30	1.3	-	2.8	8.7	.1	-	.1	.9	0.8
\$7.30 and under \$7.40 .....	.8	-	.7	1.9	.1	-	2.2	.5	-
\$7.40 and under \$7.50	2.1	-	.2	5.3	(³)	.3	4.4	.6	7.6
\$7.50 and under \$7.60	1.6	.6	6.2	-	.5	.2	.8	.2	-
\$7.60 and under \$7.70	1.2	-	2.4	-	(³)	-	.7	3.8	1.7
\$7.70 and under \$7.80	2.9	.2	7.2	-	.1	.1	.1	.9	10.9
\$7.80 and under \$7.90	4.0	3.8	13.2	.5	(³)	-	.8	3.6	2.5
\$7.90 and under \$8.00	1.7	6.2	4.0	-	-	-	1.1	.1	2.7
\$8.00 and under \$8.10	1.4	3.7	4.3	-	-	-	.8	.8	.9
\$8.10 and under \$8.20	1.1	.9	2.3	-	-	-	-	.1	3.4
\$8.20 and under \$8.30 .....	.9	-	3.7	-	-	-	(³)	-	1.1
\$8.30 and under \$8.40	1.4	.4	5.7	-	-	-	.3	.6	.9
\$8.40 and under \$8.50	1.5	-	.7	-	-	-	-	.8	10.7
\$8.50 and under \$8.60	1.4	-	.4	-	.1	-	-	-	11.2
\$8.60 and under \$8.70 .....	.6	.6	1.7	-	-	-	-	-	1.7
\$8.70 and under \$8.80 .....	.2	-	.8	-	-	-	-	-	.3
\$8.80 and under \$8.90 .....	.5	-	.8	-	-	-	-	-	2.6
\$8.90 and under \$9.00 .....	.5	-	.3	-	-	-	-	.2	3.3
\$9.00 and over	4.4	-	2.0	-	-	-	.5	-	⁴ 33.0

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.³ Less than 0.05 percent.⁴ Workers were distributed as follows: 1.2 percent at \$9 to \$9.20; 25.1

percent at \$9.20 to \$9.40; 6.6 percent at \$9.40 and over.

NOTE: Because of rounding, sums of individual items may not equal 100. Dashes indicate that no data were reported.

Table 9. Occupational averages: All establishments: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Middle Atlantic				Southeast				Southwest					
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²				
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		
Beef dressing (slaughter):																		
Backers	435	\$6.73	\$6.72	\$5.39 - \$8.10	37	\$6.58	\$6.72	\$6.56 - \$6.72	31	\$4.65	\$4.45	\$4.20 - \$5.19	61	\$5.28	\$4.63	\$4.20 - \$6.15		
On-the-rail dressing, power knife	298	7.02	6.96	5.95 - 8.10	27	6.53	6.72	6.51 - 6.72	10	4.92	-	-	27	5.85	5.85	4.50 - 6.71		
On-the-rail dressing, straight knife	55	5.50	5.39	4.33 - 6.15	-	-	-	-	-	-	-	-	13	4.57	-	-		
Conventional dressing floor, power knife	6	8.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Conventional dressing floor, straight knife	76	6.36	6.47	4.63 - 8.32	-	-	-	-	-	-	-	-	21	4.99	4.63	4.63 - 4.63		
Brisket or flank skinners	645	7.08	7.20	5.95 - 8.65	8	6.63	-	-	27	4.12	3.80	3.70 - 3.88	87	5.26	4.37	3.88 - 6.28		
On-the-rail dressing, power knife	364	7.17	7.05	6.10 - 7.77	6	6.15	-	-	-	-	-	-	28	6.32	6.15	5.78 - 6.86		
On-the-rail dressing, straight knife	82	6.89	8.45	4.00 - 8.65	-	-	-	-	-	-	-	-	32	5.34	4.00	3.91 - 8.65		
Conventional dressing floor, straight knife	191	7.03	8.57	4.40 - 8.86	-	-	-	-	-	-	-	-	27	4.06	4.25	3.65 - 4.37		
Hide pullers, machine	418	6.86	7.09	5.50 - 8.00	-	-	-	-	25	5.31	4.95	4.50 - 5.04	73	5.43	5.50	4.50 - 5.83		
Rumpers	492	6.76	7.00	5.35 - 8.27	12	6.16	-	-	31	5.16	4.55	4.45 - 5.44	123	5.45	4.91	4.63 - 6.28		
On-the-rail dressing, power knife	287	7.27	7.40	6.35 - 8.34	-	-	-	-	7	6.82	-	-	48	6.79	6.49	6.15 - 8.35		
On-the-rail dressing, straight knife	108	5.85	5.06	4.75 - 7.35	-	-	-	-	17	4.57	4.45	4.45 - 4.60	-	-	-	-		
Conventional dressing floor, straight knife	79	6.46	6.25	4.63 - 8.57	-	-	-	-	-	-	-	-	27	4.39	4.63	3.50 - 4.63		
Shacklers, beef	330	6.55	6.84	5.42 - 7.82	34	5.57	5.42	5.27 - 5.64	12	4.09	-	-	65	5.05	5.20	3.25 - 6.19		
Splitters, back, beef	514	7.04	7.13	5.89 - 8.58	49	5.93	5.89	5.89 - 6.11	37	5.41	4.60	4.40 - 5.44	83	5.65	4.75	4.42 - 6.49		
Power saw	452	7.00	7.13	5.64 - 8.57	-	-	-	-	32	5.33	4.53	4.40 - 5.24	77	5.56	4.75	4.20 - 6.49		
Other, including combination	62	7.33	6.50	6.11 - 8.58	-	-	-	-	-	-	-	-	-	-	-	-		
Stickers, beef	211	6.82	7.40	5.89 - 8.23	-	-	-	-	-	-	-	-	54	4.80	4.00	3.80 - 5.98		
Stunners, beef	375	6.18	6.50	4.94 - 7.41	24	5.26	5.22	5.13 - 5.22	39	4.64	4.50	3.83 - 4.94	76	5.10	4.50	3.75 - 6.34		
Pneumatic hammer or captive-bolt pistol	356	6.27	6.66	5.09 - 7.49	24	5.26	5.22	5.13 - 5.22	24	4.77	4.46	3.70 - 5.11	74	5.08	4.50	3.75 - 6.34		
Other, including combination	19	4.52	4.94	3.90 - 4.94	-	-	-	-	15	4.44	4.94	3.90 - 4.94	-	-	-	-		
Washers, beef	357	5.94	5.74	4.11 - 7.82	32	5.17	5.02	4.97 - 5.02	25	4.14	4.10	3.75 - 4.80	62	4.46	3.75	3.50 - 4.35		
Beef cutting (except boxed beef):																		
Boners, beef	2,532	7.29	7.57	6.00 - 8.40	-	-	-	-	180	5.19	4.85	3.85 - 6.15	269	6.74	5.45	4.44 - 8.28		
Chucks	259	7.83	7.70	7.04 - 8.37	-	-	-	-	39	4.89	3.83	3.83 - 5.44	25	7.98	8.79	5.40 - 10.47		
Loins, ribs, or rounds	382	8.12	8.20	7.05 - 8.39	-	-	-	-	-	-	-	-	-	-	-	-		
Shanks or briskets	175	6.74	7.05	6.24 - 7.29	-	-	-	-	-	-	-	-	-	-	-	-		
Entire carcass	1,716	7.09	7.42	5.85 - 8.45	-	-	-	-	113	5.14	4.70	4.45 - 6.22	204	6.19	4.75	4.44 - 7.50		

See footnotes at end of table.

Table 9. Occupational averages: All establishments: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Middle Atlantic				Southeast				Southwest			
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²		
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range
Break-up workers, fabricated beef cuts	363	\$6.48	\$6.23	\$5.00 - \$8.08	-	-	-	-	30	\$4.72	\$4.74	\$4.45 - \$4.75	-	-	-	-
Break-up workers, primal cuts	603	7.26	7.69	6.00 - 8.30	-	-	-	-	52	4.71	4.90	4.10 - 4.99	48	\$6.08	\$5.80	\$5.60 - \$6.43
Handlers, beef cuts for boners	244	6.33	6.64	4.87 - 7.29	-	-	-	-	-	-	-	-	15	5.77	6.19	5.74 - 6.19
Beef cutting (boxed beef):																
Baggers	559	6.59	6.48	5.50 - 7.29	-	-	-	-	-	-	-	-	-	-	-	-
Boners, boxed beef	1,368	7.24	7.69	7.04 - 7.79	-	-	-	-	-	-	-	-	91	6.51	5.83	5.68 - 8.17
Saw operators, boxed beef	161	6.95	6.93	5.95 - 8.04	-	-	-	-	-	-	-	-	-	-	-	-
Trimmers, boxed beef	1,380	6.41	6.60	5.70 - 6.94	-	-	-	-	-	-	-	-	-	-	-	-
Vacuum packing-machine operators, boxed beef	482	6.66	7.19	5.70 - 7.49	-	-	-	-	-	-	-	-	68	4.85	5.38	3.56 - 5.38
Pork dressing (slaughter):																
Belly openers	182	7.32	7.88	5.65 - 8.30	17	\$6.57	\$6.95	\$5.65 - \$7.71	19	4.72	4.20	4.20 - 4.84	15	5.53	4.40	4.08 - 7.16
Eviscerators, hog	249	7.25	7.43	5.65 - 8.35	16	6.51	6.03	5.65 - 7.71	30	5.06	4.85	3.92 - 5.51	11	5.39	-	-
Headers, hog	240	7.38	7.65	5.55 - 8.45	16	6.51	6.33	5.65 - 7.81	41	4.49	3.80	3.78 - 5.34	10	5.12	-	-
Shacklers, hog	139	6.50	6.78	4.90 - 8.05	-	-	-	-	30	4.33	3.82	3.80 - 4.81	6	4.06	-	-
Shavers	647	7.05	7.87	5.26 - 8.08	36	6.05	5.65	5.45 - 7.35	98	4.74	4.95	3.70 - 5.31	27	6.04	5.20	3.96 - 8.46
Splitters, back, pork	175	7.27	8.15	5.47 - 8.45	8	6.85	-	-	25	4.31	3.80	3.80 - 4.94	7	5.58	-	-
Power saw	158	7.25	8.19	5.32 - 8.45	8	6.85	-	-	25	4.31	3.80	3.80 - 4.94	-	-	-	-
Other	17	7.50	6.25	6.05 - 10.62	-	-	-	-	-	-	-	-	-	-	-	-
Stickers, hog	81	7.14	8.00	5.47 - 8.41	8	7.08	-	-	-	-	-	-	-	-	-	-
Stunners, hog	112	6.36	6.45	4.99 - 8.06	6	6.18	-	-	25	4.46	4.14	3.60 - 4.94	8	5.37	-	-
Electric shocking device	108	6.44	6.45	5.20 - 8.08	6	6.18	-	-	21	4.55	4.73	3.60 - 4.94	8	5.37	-	-
Pork cutting:																
Belly trimmers	354	7.30	8.00	5.45 - 8.25	19	6.16	6.30	4.45 - 7.56	56	4.75	4.85	3.80 - 5.26	31	5.69	5.45	5.40 - 6.00
Boners, ham	1,739	8.96	8.37	6.65 - 11.90	84	5.86	5.65	4.45 - 7.51	215	5.26	5.44	3.87 - 6.17	90	6.54	6.01	4.12 - 8.23
Open style boning	1,478	8.97	8.36	6.45 - 11.94	73	5.61	5.45	4.45 - 6.45	182	5.30	5.06	3.83 - 6.17	90	6.54	6.01	4.12 - 8.23
Chisel boning	239	9.11	8.50	8.03 - 9.99	-	-	-	-	-	-	-	-	-	-	-	-
Machine boning	22	6.62	6.35	5.11 - 8.81	-	-	-	-	-	-	-	-	-	-	-	-
Ham skinners, machine	296	7.30	7.95	5.84 - 8.14	10	6.64	-	-	38	4.60	4.74	3.36 - 5.05	19	5.07	4.11	4.03 - 5.02
Skin only	180	7.11	7.93	5.84 - 8.06	8	7.18	-	-	24	4.75	5.04	3.61 - 5.05	9	4.77	-	-
Skin and defat	116	7.59	7.95	6.77 - 8.28	-	-	-	-	14	4.36	-	-	10	5.33	-	-
Loin pullers	270	7.29	7.92	5.47 - 8.45	20	6.20	5.65	5.65 - 7.64	40	4.55	3.95	3.62 - 5.26	9	6.17	-	-
Trimmers of trimmings	623	8.07	7.95	6.78 - 8.15	55	6.93	7.51	7.18 - 7.61	43	4.38	3.83	3.70 - 4.99	28	4.85	4.11	4.06 - 5.95
Sheep and calf dressing (slaughter):																
Facers, lamb and sheep	72	8.25	8.45	8.30 - 8.50	-	-	-	-	-	-	-	-	-	-	-	-
Shacklers, sheep and calves	72	5.89	5.42	5.42 - 6.08	-	-	-	-	-	-	-	-	-	-	-	-
Skinner, cold calves	34	7.54	7.70	6.05 - 8.52	-	-	-	-	-	-	-	-	-	-	-	-
Straight knife	33	7.52	7.70	6.05 - 8.59	-	-	-	-	-	-	-	-	-	-	-	-
Stickers, sheep and calf	38	6.40	6.08	5.60 - 6.70	-	-	-	-	-	-	-	-	-	-	-	-
Stunners, sheep and calf	12	6.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electric shocking device	11	6.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 9. Occupational averages: All establishments: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific						
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Beef dressing (slaughter):																			
Backers	57	\$7.27	\$6.66	\$6.66 - \$8.69	124	\$7.23	\$7.37	\$6.64 - \$7.79	42	\$6.88	\$6.50	\$5.88 - \$8.15	61	\$8.64	\$8.65	\$8.47 - \$8.97			
On-the-rail dressing, power knife	37	7.83	7.10	6.66 - 8.69	114	7.25	7.43	6.80 - 7.79	33	7.15	7.40	6.10 - 8.45	32	8.79	8.97	8.55 - 9.04			
Conventional dressing floor, straight knife	-	-	-	-	-	-	-	-	-	-	-	-	22	8.47	8.45	8.32 - 8.65			
Brisket or flank skinners	91	7.06	6.85	6.17 - 7.20	205	6.96	7.00	5.95 - 7.63	63	7.47	7.79	6.61 - 8.85	96	8.68	8.57	8.47 - 8.65			
On-the-rail dressing, power knife	64	7.52	7.05	6.85 - 7.20	191	6.92	6.87	5.95 - 7.63	51	7.85	8.41	7.31 - 8.85	19	8.83	8.74	8.47 - 9.72			
On-the-rail dressing, straight knife	-	-	-	-	-	-	-	-	-	-	-	-	31	8.71	8.45	8.45 - 9.40			
Conventional dressing floor, straight knife	-	-	-	-	-	-	-	-	-	-	-	-	46	8.59	8.57	8.57 - 8.65			
Hide pullers, machine	59	7.53	7.05	6.85 - 7.56	124	6.94	7.17	6.50 - 7.40	45	7.45	7.81	7.28 - 8.25	61	8.70	8.75	8.47 - 8.92			
Rumpers	59	7.34	7.35	6.66 - 8.49	146	7.16	7.37	6.35 - 7.63	46	6.96	7.40	5.88 - 8.32	62	8.62	8.57	8.27 - 8.87			
On-the-rail dressing, power knife	39	7.78	8.49	6.66 - 8.49	142	7.16	7.37	6.35 - 7.63	32	7.35	8.21	6.10 - 8.40	14	8.99	-	-			
Conventional dressing floor, straight knife	-	-	-	-	-	-	-	-	-	-	-	-	27	8.55	8.57	8.27 - 8.87			
Shacklers, beef	-	-	-	-	120	7.00	7.29	6.65 - 7.48	21	7.05	7.81	6.15 - 7.98	20	8.23	8.60	7.82 - 8.75			
Splitters, back, beef	86	7.09	7.05	5.59 - 8.90	127	7.58	7.79	7.22 - 7.94	36	7.39	7.76	6.58 - 8.74	82	8.87	8.58	8.57 - 9.17			
Power saw	72	7.17	7.05	5.59 - 8.91	125	7.51	7.57	7.22 - 7.94	36	7.39	7.76	6.58 - 8.74	66	8.96	9.17	8.57 - 9.17			
Stickers, beef	51	7.95	8.23	7.32 - 8.23	55	6.89	7.40	6.10 - 7.44	18	7.55	7.81	7.33 - 8.19	28	8.36	8.02	8.01 - 8.52			
Stunners, beef	55	5.99	6.66	5.15 - 6.70	110	6.79	6.89	6.26 - 7.33	22	7.05	7.80	6.49 - 7.98	45	8.25	8.15	7.89 - 8.40			
Pneumatic hammer or captive-bolt pistol	55	5.99	6.66	5.15 - 6.70	110	6.79	6.89	6.26 - 7.33	21	7.20	7.80	6.50 - 7.98	45	8.25	8.15	7.89 - 8.40			
Washers, beef	49	6.19	6.85	3.75 - 7.99	87	6.44	7.01	5.70 - 7.17	19	5.53	4.40	4.10 - 7.88	62	7.93	7.82	7.82 - 7.87			
Beef cutting (except boxed beef):																			
Boners, beef	332	7.86	7.24	7.05 - 8.40	668	7.36	7.57	6.40 - 7.70	489	7.33	7.73	7.22 - 8.20	256	8.64	8.72	8.65 - 8.91			
Chucks	51	9.45	8.37	7.05 - 11.38	91	8.19	7.70	7.04 - 8.33	-	-	-	-	-	-	-	-			
Loins, ribs, or rounds	-	-	-	-	147	7.93	7.70	7.58 - 8.35	-	-	-	-	-	-	-	-	-		
Shanks or briskets	51	5.88	4.39	4.20 - 7.05	-	-	-	-	-	-	-	-	-	-	-	-	-		
Entire carcass	152	7.44	8.26	5.28 - 8.45	344	6.93	6.40	5.85 - 7.57	341	7.12	7.58	7.04 - 7.76	222	8.80	8.72	8.72 - 9.09			
Break-up workers, fabricated beef cuts	72	6.31	5.17	4.88 - 8.27	99	7.37	7.40	6.16 - 8.45	49	7.75	7.76	7.76 - 7.76	-	-	-	-			
Break-up workers, primal cuts	119	7.57	7.85	6.86 - 8.20	194	7.31	7.69	6.54 - 7.70	16	6.71	7.15	4.55 - 8.19	113	8.60	8.57	8.57 - 8.65			
Handlers, beef cuts for boners	24	7.18	6.02	6.02 - 7.95	-	-	-	-	-	-	-	-	-	-	-	-	-		
Beef cutting (boxed beef):																			
Baggers	-	-	-	-	342	6.70	6.54	6.48 - 7.29	55	7.00	7.60	7.31 - 7.60	59	7.47	8.00	6.08 - 8.00			
Boners, boxed beef	-	-	-	-	1,171	7.26	-	-	-	-	-	-	-	-	-	-	-		
Saw operators, boxed beef	26	7.20	7.05	6.93 - 7.05	52	6.61	5.95	5.85 - 7.29	-	-	-	-	-	-	-	-	-		
Trimmers, boxed beef	207	5.80	-	-	769	6.74	-	-	43	7.77	7.95	7.80 - 7.95	-	-	-	-			
Vacuum packing-machine operators, boxed beef	9	7.26	-	-	316	6.88	-	-	44	7.21	7.80	7.31 - 7.80	35	7.69	8.10	6.90 - 8.48			

See footnotes at end of table.

Table 9. Occupational averages: All establishments: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Middle Atlantic				Southeast				Southwest						
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Curing, smoking, cooking, and canning:																			
Bacon scalers	493	\$7.47	\$7.95	\$6.97 - \$8.00	-	-	-	-	87	\$4.35	\$4.15	\$3.79 - \$4.91	20	\$7.70	\$8.12	\$7.88 - \$8.36			
Casing-peeler operators	238	6.64	6.46	4.93 - 8.10	7	\$6.32	-	-	71	4.64	4.93	3.82 - 5.05	-	-	-	-			
Cooks, water retort	74	6.71	6.14	5.57 - 8.15	-	-	-	-	13	4.51	-	-	-	-	-	-			
Graders, green hams and bellies	230	7.51	8.05	6.72 - 8.10	9	6.59	-	-	24	5.63	5.05	4.96 - 5.76	11	5.92	-	-			
Green hams	95	7.78	8.05	7.90 - 8.10	-	-	-	-	8	5.92	-	-	-	-	-	-			
Bellies (pork)	103	7.87	8.05	7.90 - 8.15	-	-	-	-	8	5.92	-	-	-	-	-	-			
Combination green hams and bellies	32	5.59	5.80	5.05 - 5.85	-	-	-	-	-	-	-	-	-	-	-	-			
Hangers, bellies	203	6.26	6.07	4.50 - 7.95	-	-	-	-	54	4.88	4.91	3.69 - 5.85	40	4.09	3.50	3.10 - 4.50			
Labeling-machine operators	40	6.27	6.33	4.88 - 7.78	-	-	-	-	-	-	-	-	-	-	-	-			
Mixer operators	290	6.54	6.63	5.00 - 8.00	10	6.36	-	-	39	4.61	4.24	4.02 - 4.92	26	5.23	5.15	4.31 - 5.65			
Pickle makers	78	7.15	8.07	6.20 - 8.20	-	-	-	-	10	4.92	-	-	6	5.52	-	-			
Pumpers, pickle-injection machine	213	6.98	7.76	5.04 - 8.10	12	6.51	-	-	36	4.66	4.81	3.70 - 5.04	16	5.49	4.55	4.55 - 6.00			
Pumpers, ham (artery pumping)	123	6.32	7.27	4.35 - 8.17	-	-	-	-	19	4.76	4.45	4.45 - 5.05	25	3.97	4.15	3.65 - 4.15			
Sausage makers (chopper)	274	6.34	6.07	4.91 - 8.02	6	6.41	-	-	43	5.14	5.14	4.16 - 6.12	35	4.88	4.23	3.75 - 5.53			
Slicing-machine operators	510	6.83	7.66	5.04 - 8.05	-	-	-	-	91	5.10	5.04	4.02 - 5.65	44	6.47	7.83	4.75 - 8.36			
Smokers	518	7.07	7.80	5.17 - 8.30	15	6.64	\$6.05	\$5.95 - \$7.51	88	4.88	5.03	4.17 - 5.57	44	5.54	5.22	4.31 - 5.60			
Sausages	159	7.61	8.15	6.02 - 8.32	-	-	-	-	21	4.80	5.09	4.96 - 5.12	13	6.33	-	-			
Other than sausages	168	7.63	8.10	7.15 - 8.32	8	6.83	-	-	22	4.89	5.09	4.85 - 5.12	-	-	-	-			
Combination of sausages and other products	191	6.14	5.50	4.38 - 7.52	-	-	-	-	45	4.90	4.45	3.91 - 6.07	27	4.70	4.31	4.31 - 5.40			
Spice weighers and mixers	105	6.95	6.72	5.84 - 8.00	-	-	-	-	14	5.25	-	-	-	-	-	-			
Stuffers, frankfurters	280	6.46	6.00	4.89 - 8.15	11	6.28	-	-	70	4.74	4.89	4.09 - 5.06	26	5.23	5.14	4.20 - 5.45			
Stuffers, sausage	534	6.52	6.13	4.94 - 8.15	12	5.76	-	-	97	4.44	4.09	3.73 - 4.94	46	4.67	3.92	3.85 - 4.57			
Natural casings	47	7.53	8.19	5.19 - 9.66	-	-	-	-	-	-	-	-	-	-	-	-			
Artificial casings with casing sizer	107	6.93	7.95	4.40 - 8.20	-	-	-	-	21	4.66	4.94	3.40 - 4.98	20	4.00	3.85	3.85 - 4.00			
Artificial casings without casing sizer	108	5.53	5.65	4.09 - 6.00	-	-	-	-	50	4.74	4.09	3.73 - 5.95	14	4.44	-	-			
Combination of natural and artificial casings	272	6.59	6.63	5.13 - 7.86	12	5.76	-	-	26	3.68	3.18	3.05 - 4.94	8	7.34	-	-			
Maintenance and powerplant:																			
Maintenance electricians	412	8.57	8.75	7.48 - 9.20	9	8.10	-	-	18	6.12	5.80	5.34 - 7.25	18	6.25	6.52	4.29 - 6.68			
Maintenance machinists	138	9.56	8.95	8.90 - 11.85	-	-	-	-	-	-	-	-	-	-	-	-			
Maintenance mechanics (motor vehicles)	350	7.50	7.75	6.20 - 8.65	12	7.18	-	-	49	5.42	5.34	4.53 - 6.20	33	6.29	6.15	5.65 - 6.40			
Maintenance workers, general utility	2,581	7.38	7.50	6.20 - 8.62	66	6.53	7.51	5.20 - 7.98	264	5.86	5.70	5.10 - 6.57	318	6.41	6.36	5.68 - 6.74			
Millwrights	316	9.63	9.83	8.95 - 10.04	-	-	-	-	-	-	-	-	-	-	-	-			
Stationary engineers	562	8.24	8.67	7.31 - 9.16	24	6.60	6.20	5.65 - 7.60	26	7.26	8.66	6.05 - 8.75	35	6.82	6.64	4.44 - 8.67			
Welders, hand	257	9.48	9.17	8.80 - 11.66	-	-	-	-	-	-	-	-	6	5.08	-	-			

See footnotes at end of table.

Table 9. Occupational averages: All establishments: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Middle Atlantic				Southeast				Southwest							
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Custodial and material movement:																				
Checkers, loading	630	\$7.48	\$8.05	\$5.85 - \$8.22	17	\$6.16	\$5.45	\$5.45 - \$7.51	96	\$5.30	\$5.34	\$4.27 - \$6.10	111	\$6.50	\$5.75	\$4.85 - \$8.19				
Cleaners, night	3,486	6.71	7.08	5.02 - 7.92	147	5.87	5.55	5.12 - 7.02	498	4.65	4.73	3.74 - 5.12	248	5.44	5.60	3.40 - 7.72				
Janitors, porters, and cleaners	596	6.12	6.85	4.31 - 7.85	15	5.16	4.35	3.95 - 6.46	56	4.55	4.70	3.84 - 4.73	79	4.18	3.94	3.00 - 4.95				
Luggers	1,709	6.63	7.04	5.50 - 7.90	78	6.24	5.22	4.70 - 7.51	237	5.07	4.85	4.85 - 5.01	205	5.75	5.28	4.15 - 7.90				
Beef, hand	882	6.89	7.28	5.97 - 7.92	-	-	-	-	45	4.87	4.85	4.85 - 5.01	115	5.89	7.90	4.15 - 7.90				
Beef, machine	391	6.83	6.70	6.25 - 7.33	-	-	-	-	-	-	-	-	43	7.05	7.92	5.98 - 8.12				
Other products, hand	361	5.73	4.85	4.70 - 7.84	-	-	-	-	176	5.24	4.85	4.85 - 5.93	-	-	-	-				
Other products, machine	75	6.90	7.95	7.51 - 8.05	-	-	-	-	-	-	-	-	-	-	-	-				
Power truck operators	1,466	8.10	8.05	7.76 - 8.15	-	-	-	-	65	5.56	5.01	5.01 - 5.31	76	7.52	8.56	6.24 - 8.56				
Forklift	950	7.98	8.09	7.32 - 8.15	-	-	-	-	59	5.33	5.01	5.01 - 5.31	-	-	-	-				
Other than forklift	516	8.31	8.00	7.95 - 8.10	-	-	-	-	-	-	-	-	-	-	-	-				
Shipping packers	2,231	6.41	6.90	4.92 - 7.95	174	6.57	7.48	5.45 - 7.51	237	4.04	4.00	3.50 - 4.60	200	5.24	5.10	3.20 - 7.74				
Stowers, car and truck	942	6.35	6.53	4.92 - 7.85	35	5.83	5.65	5.52 - 7.51	183	4.57	4.59	3.73 - 5.05	125	5.91	5.53	5.53 - 6.49				
Truckdrivers	3,340	6.78	7.44	5.02 - 8.48	322	7.67	7.70	5.65 - 9.19	549	4.88	5.02	4.13 - 5.57	492	4.64	4.34	4.00 - 5.36				
Semi- or trailer	752	7.46	7.80	5.82 - 8.89	196	8.53	9.19	7.70 - 10.25	78	5.70	5.57	5.02 - 6.26	70	4.50	4.59	3.24 - 5.80				
Other than semi- or trailer	1,704	6.12	5.70	4.45 - 7.90	88	5.62	5.65	4.54 - 6.85	460	4.75	5.02	3.84 - 5.57	341	4.75	4.50	3.82 - 5.50				
Combination of types	884	7.46	7.58	6.13 - 8.70	-	-	-	-	-	-	-	-	-	-	-	-				

See footnotes at end of table.

Table 9. Occupational averages: All establishments: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes					Middle West					Mountain					Pacific				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Pork dressing (slaughter):																				
Belly openers	49	\$7.61	\$7.86	\$6.40 - \$8.30	58	\$8.70	\$8.30	\$8.02 - \$8.35	8	\$7.44	-	-	-	-	-	-	-	-	-	
Eviscerators, hog	65	7.59	7.30	6.80 - 8.35	72	8.88	8.35	8.15 - 8.65	9	6.39	-	-	-	7	\$8.14	-	-	-	-	
Headers, hog	68	7.59	7.07	6.80 - 8.45	75	9.42	8.45	8.35 - 10.99	10	6.64	-	-	-	-	-	-	-	-	-	
Shacklers, hog	33	6.88	6.45	5.15 - 8.00	37	8.25	8.08	7.97 - 8.15	6	7.22	-	-	-	-	-	-	-	-	-	
Shavers	190	7.11	7.76	5.10 - 8.05	227	8.43	8.05	8.05 - 8.13	23	6.69	\$6.05	\$6.05	- \$7.92	11	8.08	-	-	-	-	
Splitters, back, pork	50	7.46	8.15	6.40 - 8.45	57	8.89	8.45	8.45 - 8.55	14	6.96	-	-	-	-	-	-	-	-	-	
Power saw	50	7.46	8.15	6.40 - 8.45	50	8.74	8.45	8.45 - 8.55	6	8.05	-	-	-	-	-	-	-	-	-	
Stickers, hog	17	7.70	8.35	6.45 - 8.40	28	8.81	8.43	8.40 - 8.85	-	-	-	-	-	-	-	-	-	-	-	
Stunners, hog	34	6.75	6.45	5.28 - 8.08	26	7.89	8.10	7.92 - 8.15	-	-	-	-	-	-	-	-	-	-	-	
Electric shocking device	34	6.75	6.45	5.28 - 8.08	26	7.89	8.10	7.92 - 8.15	-	-	-	-	-	-	-	-	-	-	-	
Pork cutting:																				
Belly trimmers	86	7.95	8.05	6.45 - 8.25	111	8.81	8.25	8.05 - 10.27	7	7.11	-	-	-	13	8.16	-	-	-	-	
Boners, ham	456	9.46	8.37	8.07 - 11.88	722	10.78	10.33	8.45 - 12.87	45	7.08	7.43	5.50 - 8.34	-	-	-	-	-	-	-	
Open style boning	446	9.51	8.40	8.25 - 11.88	537	11.09	11.94	8.35 - 13.44	27	6.74	6.67	4.85 - 8.34	-	-	-	-	-	-	-	
Chisel boning	-	-	-	-	184	9.88	8.57	8.45 - 12.34	-	-	-	-	-	-	-	-	-	-	-	
Ham skimmers, machine	89	7.53	7.66	6.45 - 8.00	87	8.99	8.10	8.00 - 10.00	11	7.36	-	-	-	-	-	-	-	-	-	
Skin only	56	7.26	7.08	6.40 - 7.95	52	8.48	8.06	8.00 - 8.20	-	-	-	-	-	-	-	-	-	-	-	
Skin and defat	33	7.97	7.66	7.66 - 8.10	35	9.75	8.20	8.05 - 12.13	11	7.36	-	-	-	-	-	-	-	-	-	
Loin pullers	78	7.54	7.74	5.66 - 8.40	85	8.90	8.45	8.20 - 9.62	11	6.87	-	-	-	-	-	-	-	-	-	
Trimmers of trimmings	166	7.23	7.95	6.48 - 7.95	293	9.81	8.15	8.00 - 10.37	7	7.57	-	-	-	-	-	-	-	-	-	
Sheep and calf dressing (slaughter):																				
Facers, lamb and sheep	-	-	-	-	14	8.41	-	-	-	-	-	-	-	-	-	-	-	-	-	
Curing, smoking, cooking, and canning:																				
Bacon scalers	158	8.28	7.99	7.90 - 9.68	208	8.31	7.95	7.95 - 8.00	-	-	-	-	-	-	-	-	-	-	-	
Casing-peeler operators	53	7.30	7.95	6.33 - 8.05	39	9.23	9.65	8.00 - 10.39	11	5.92	-	-	-	23	8.17	\$8.14	\$8.10	- \$8.27		
Cooks, water retort	10	9.16	-	-	18	8.58	8.15	8.15 - 8.30	-	-	-	-	-	-	-	-	-	-	-	
Graders, green hams and bellies	58	7.63	8.05	7.05 - 8.05	100	8.49	8.10	8.05 - 8.44	-	-	-	-	-	-	-	-	-	-	-	
Green hams	24	8.13	8.05	8.05 - 8.10	43	8.65	8.05	8.05 - 8.87	-	-	-	-	-	-	-	-	-	-	-	
Bellies (pork)	25	7.76	8.05	7.66 - 8.05	54	8.48	8.15	8.05 - 8.30	-	-	-	-	-	-	-	-	-	-	-	
Combination green hams and bellies	9	5.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hangers, bellies	40	7.06	7.95	5.90 - 7.96	44	8.78	8.10	7.97 - 9.34	-	-	-	-	-	7	7.83	-	-	-	-	
Labeling-machine operators	11	6.47	-	-	6	9.44	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mixer operators	126	6.71	6.63	5.00 - 7.86	50	8.59	8.05	7.90 - 9.65	11	6.95	-	-	-	-	-	-	-	-	-	
Pickle makers	18	7.82	8.10	7.26 - 8.24	25	8.04	8.20	8.10 - 8.20	-	-	-	-	-	-	-	-	-	-	-	
Pumpers, pickle-injection machine	45	7.22	7.69	6.77 - 8.15	63	8.44	8.05	7.95 - 9.18	10	7.45	-	-	-	12	8.57	-	-	-	-	
Pumpers, ham (artery pumping)	52	8.07	8.17	8.17 - 8.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sausage makers (chopper)	65	6.82	6.00	5.45 - 8.10	45	8.10	8.35	7.52 - 8.45	27	6.36	6.75	4.70 - 7.53	11	8.66	-	-	-	-	-	

See footnotes at end of table.

Table 9. Occupational averages: All establishments: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes					Middle West					Mountain					Pacific				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Curing, smoking, cooking, and canning—Continued																				
Slicing-machine operators	135	\$7.38	\$7.95	\$6.80 - \$8.15	130	\$8.16	\$8.05	\$7.90 - \$8.10	25	\$5.82	\$5.05	\$4.20 - \$7.83	16	\$7.91	\$7.87	\$7.79 - \$8.05				
Smokers	142	7.68	8.15	6.31 - 8.32	136	8.50	8.25	8.10 - 8.35	17	7.31	7.99	7.07 - 8.66	22	8.52	8.35	8.28 - 8.35				
Sausages	43	9.16	8.32	8.15 - 9.43	44	8.05	8.30	6.32 - 8.30	-	-	-	-	-	-	-	-				
Other than sausages	30	8.37	8.32	8.15 - 8.32	71	8.20	8.15	8.10 - 8.35	-	-	-	-	-	-	-	-				
Combination of sausages and other products	69	6.46	6.31	5.17 - 7.86	21	10.48	11.50	7.52 - 11.81	6	5.39	-	-	-	-	-	-				
Spice weighers and mixers	21	7.28	6.45	6.45 - 8.05	24	8.59	8.00	7.32 - 10.29	11	7.38	-	-	-	-	-	-				
Stuffers, frankfurters	73	7.53	8.15	6.82 - 8.22	39	8.65	8.25	8.10 - 9.93	-	-	-	-	20	8.71	8.25	8.24 - 9.43				
Stuffers, sausage	164	7.60	7.86	6.00 - 8.32	90	8.35	8.15	7.45 - 8.26	33	5.82	4.95	4.35 - 6.71	19	8.72	8.25	8.19 - 9.43				
Artificial casings with casing sizer	40	9.40	8.32	8.15 - 11.02	8	8.33	-	-	13	6.80	-	-	-	-	-	-				
Artificial casings without casing sizer	-	-	-	-	15	7.92	8.25	7.65 - 8.25	-	-	-	-	-	-	-	-				
Combination of natural and artificial casings	79	6.64	6.63	5.57 - 7.86	66	8.39	8.15	7.42 - 9.31	14	5.27	-	-	-	-	-	-				
Maintenance and powerplant:																				
Maintenance electricians	102	8.69	8.95	8.05 - 9.88	200	9.17	8.78	7.89 - 10.33	23	8.57	9.17	7.93 - 9.17	11	8.96	-	-				
Maintenance machinists	26	8.52	8.95	7.53 - 8.99	96	10.13	9.48	8.90 - 11.85	-	-	-	-	-	-	-	-				
Maintenance mechanics (motor vehicles)	95	7.48	7.62	6.36 - 8.05	49	8.81	8.80	7.94 - 9.20	10	8.41	-	-	22	9.29	9.49	9.01 - 9.49				
Maintenance workers, general utility	473	7.78	8.01	6.95 - 8.90	955	7.72	7.65	7.29 - 8.40	241	7.60	8.34	6.30 - 9.17	161	9.01	9.49	8.64 - 9.58				
Millwrights	-	-	-	-	116	9.80	9.86	8.80 - 9.86	-	-	-	-	-	-	-	-				
Stationary engineers	133	8.82	9.05	8.65 - 9.16	211	8.43	8.72	6.65 - 9.20	54	8.83	9.27	8.31 - 9.29	-	-	-	-				
Welders, hand	33	9.36	9.05	8.80 - 10.00	179	9.96	9.20	8.80 - 12.05	17	8.56	9.17	7.50 - 9.17	-	-	-	-				
Custodial and material movement:																				
Checkers, loading	87	9.31	8.17	7.82 - 10.50	202	8.26	8.15	8.00 - 8.25	26	6.93	7.43	5.80 - 7.79	41	8.09	8.20	8.12 - 8.69				
Cleaners, night	873	7.12	7.85	5.65 - 7.99	1,021	7.90	7.90	7.08 - 8.05	263	6.66	7.31	5.60 - 7.75	233	7.48	7.69	7.47 - 7.92				
Janitors, porters, and cleaners	136	5.32	5.55	2.90 - 7.85	242	7.55	7.85	7.09 - 7.85	16	6.73	6.90	5.60 - 7.85	22	7.42	7.53	6.35 - 8.46				
Luggers	176	7.63	8.25	6.86 - 8.55	800	7.00	7.18	6.25 - 7.69	95	7.24	7.40	6.30 - 8.20	56	7.92	8.16	8.12 - 8.55				
Beef, hand	162	7.60	8.26	6.86 - 8.55	417	7.04	7.18	6.20 - 7.69	49	7.05	7.40	7.40 - 8.30	49	7.85	8.12	8.12 - 8.55				
Beef, machine	-	-	-	-	317	6.78	6.70	6.25 - 7.33	30	7.02	6.30	6.30 - 8.30	-	-	-	-				
Other products, hand	-	-	-	-	44	7.68	8.00	7.18 - 8.00	-	-	-	-	-	-	-	-				
Other products, machine	-	-	-	-	22	8.11	8.05	8.05 - 8.20	-	-	-	-	-	-	-	-				
Power truck operators	196	8.13	8.05	7.89 - 8.20	891	8.66	8.10	8.00 - 8.23	65	7.37	7.85	7.07 - 8.10	9	7.45	-	-				
Forklift	166	8.12	8.15	7.41 - 8.25	506	8.69	8.15	8.05 - 8.24	47	7.27	7.85	7.03 - 8.15	7	7.24	-	-				
Other than forklift	30	8.21	8.05	8.05 - 8.10	385	8.62	8.00	8.00 - 8.20	18	7.61	7.41	7.16 - 7.99	-	-	-	-				
Shipping packers	475	6.63	7.66	4.92 - 7.95	757	7.28	7.33	6.64 - 7.95	160	5.52	4.40	4.40 - 7.70	117	7.77	8.04	8.00 - 8.04				
Stowers, car and truck	267	7.14	7.57	6.24 - 7.85	174	7.56	7.95	6.67 - 8.00	60	5.99	6.03	4.40 - 6.90	-	-	-	-				
Truckdrivers	627	7.38	7.80	6.13 - 8.49	389	7.81	7.57	6.60 - 8.96	182	6.18	6.40	4.63 - 7.76	454	8.71	8.49	8.44 - 8.89				
Semi- or trailer	132	7.34	7.80	6.25 - 8.05	116	7.87	8.06	7.08 - 8.79	38	6.23	6.60	4.80 - 7.76	102	8.75	8.69	8.49 - 8.89				
Other than semi- or trailer	212	7.72	7.80	7.80 - 8.19	206	7.64	8.05	6.16 - 8.96	125	5.88	5.35	4.40 - 7.44	175	8.57	8.48	8.44 - 8.50				
Combination of types	283	7.15	6.38	5.37 - 9.09	-	-	-	-	-	-	-	-	177	8.83	8.58	8.34 - 9.16				

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

² See appendix A for definition of means, medians and middle ranges. Medians and middle ranges are not provided for entries with fewer than 15 workers.

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

Table 10. Occupational averages: All establishments: Prepared meat products

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				New England				Middle Atlantic				
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range	
Beef cutting (except boxed beef):													
Boners, beef	1,152	\$7.97	\$8.21	\$7.18 - \$8.52	-	-	-	-	263	\$7.53	\$7.64	\$7.05 - \$8.41	
Men	1,070	8.03	8.21	7.43 - 8.65	-	-	-	-	263	7.53	7.64	7.05 - 8.41	
Chucks	72	8.54	8.41	7.53 - 8.96	-	-	-	-	-	-	-	-	-
Men	60	8.74	8.56	7.50 - 9.29	-	-	-	-	-	-	-	-	-
Loins, ribs, or rounds	173	8.29	7.18	7.05 - 8.85	-	-	-	-	-	-	-	-	-
Men	150	8.46	7.05	7.05 - 11.11	-	-	-	-	-	-	-	-	-
Shanks or briskets	208	7.86	7.98	7.64 - 8.50	-	-	-	-	117	8.22	8.41	7.64 - 8.88	
Men	197	7.91	7.98	7.64 - 8.75	-	-	-	-	117	8.22	8.41	7.64 - 8.88	
Entire carcass	699	7.87	8.21	7.19 - 8.21	-	-	-	-	85	6.59	6.17	6.17 - 7.19	
Men	663	7.91	8.21	7.43 - 8.28	-	-	-	-	85	6.59	6.17	6.17 - 7.19	
Break-up workers, fabricated													
beef cuts	166	7.47	7.06	6.71 - 8.65	-	-	-	-	-	-	-	-	-
Break-up workers, primal cuts	78	6.83	6.85	6.57 - 7.00	-	-	-	-	-	-	-	-	-
Beef cutting (boxed beef):													
Baggers	99	5.26	4.50	4.45 - 6.78	-	-	-	-	-	-	-	-	-
Saw operators, boxed beef	23	7.01	6.57	6.57 - 7.18	-	-	-	-	-	-	-	-	-
Trimmers, boxed beef	162	6.64	6.78	6.61 - 7.53	-	-	-	-	-	-	-	-	-
Vacuum packing-machine													
operators, boxed beef	98	7.08	7.47	6.78 - 7.80	-	-	-	-	-	-	-	-	-
Pork cutting:													
Belly trimmers	63	6.63	7.22	4.66 - 8.05	-	-	-	-	11	7.70	-	-	-
Men	57	6.87	7.72	4.91 - 8.31	-	-	-	-	11	7.70	-	-	-
Boners, ham	1,561	7.86	8.31	7.80 - 8.44	48	\$8.54	\$9.46	\$7.93 - \$9.46	536	8.08	8.25	8.10 - 8.33	
Open style boning	1,357	7.86	8.31	7.70 - 8.44	-	-	-	-	368	7.98	8.33	7.80 - 8.33	
Chisel boning	186	7.98	8.25	8.25 - 8.33	-	-	-	-	168	8.28	8.25	8.25 - 8.33	
Machine boning	18	6.91	6.00	6.00 - 8.05	-	-	-	-	-	-	-	-	-
Ham skimmers, machine	183	7.43	7.97	6.78 - 8.14	-	-	-	-	30	7.07	7.66	6.72 - 8.00	
Skin only	105	7.29	7.57	6.00 - 8.14	-	-	-	-	15	6.30	6.77	4.50 - 7.64	
Skin and defat	78	7.63	7.98	7.97 - 8.34	-	-	-	-	15	7.84	8.00	7.69 - 8.34	
Loin pullers	14	7.65	-	-	-	-	-	-	-	-	-	-	-
Trimmers of trimmings	218	7.51	7.80	7.66 - 8.08	-	-	-	-	40	7.79	8.05	6.93 - 8.34	
Men	162	7.73	7.94	7.66 - 8.34	-	-	-	-	31	8.09	8.05	8.01 - 8.34	
Women	56	6.88	7.80	5.07 - 7.80	-	-	-	-	-	-	-	-	-
Curing, smoking, cooking, and													
canning:													
Bacon scalers	377	7.16	7.43	7.43 - 7.96	-	-	-	-	-	-	-	-	-
Men	42	5.95	4.91	4.04 - 7.94	-	-	-	-	-	-	-	-	-
Women	330	7.29	7.43	7.43 - 7.96	-	-	-	-	-	-	-	-	-
Casing-peeler operators	433	7.14	7.83	7.21 - 8.00	11	7.82	-	-	51	7.67	7.83	7.52 - 8.05	
Men	270	7.27	7.87	7.52 - 8.00	6	7.38	-	-	40	7.76	7.94	7.83 - 8.05	
Women	143	6.93	7.37	7.21 - 7.95	-	-	-	-	-	-	-	-	-
Cooks, water retort	248	6.19	5.68	4.95 - 7.70	-	-	-	-	-	-	-	-	-
Men	234	6.23	5.80	4.50 - 7.78	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 10. Occupational averages: All establishments: Prepared meat products—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				New England				Middle Atlantic					
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³				
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		
Curing, smoking, cooking, and canning—Continued														
Graders, green hams and bellies	8	\$6.71	-	-	-	-	-	-	-	-	-	-	-	-
Hangers, bellies	117	6.99	\$7.95	\$5.25 - \$8.10	-	-	-	-	-	10	\$7.37	-	-	-
Inspectors, cans and jars	101	7.59	7.92	7.90 - 8.54	-	-	-	-	-	-	-	-	-	-
Labeling-machine operators	196	6.00	5.45	4.30 - 7.94	-	-	-	-	-	-	-	-	-	-
Men	99	5.99	5.52	4.05 - 7.92	-	-	-	-	-	-	-	-	-	-
Women	89	5.81	5.45	4.95 - 7.61	-	-	-	-	-	-	-	-	-	-
Mixer operators	360	6.91	7.57	5.60 - 8.18	17	\$5.74	\$5.00	\$4.91 - \$6.95	28	6.89	\$6.71	\$5.70 - \$8.04		
Men	337	6.98	7.57	5.60 - 8.16	17	5.74	5.00	4.91 - 6.95	28	6.89	6.71	5.70 - 8.04		
Pickle makers	113	7.56	7.78	7.57 - 8.20	-	-	-	-	-	18	8.31	8.18	7.83 - 9.19	
Pumpers, pickle-injection machine	264	7.25	7.78	6.46 - 8.22	-	-	-	-	-	29	7.77	8.18	7.78 - 8.72	
Pumpers, ham (artery pumping)	383	7.51	7.92	7.26 - 8.18	-	-	-	-	-	-	-	-	-	-
Men	355	7.48	7.92	7.13 - 8.18	-	-	-	-	-	-	-	-	-	-
Women	28	7.97	8.12	8.12 - 8.41	-	-	-	-	-	-	-	-	-	-
Sausage makers (chopper)	562	7.27	7.91	5.60 - 8.86	18	6.45	5.88	5.75 - 7.10	111	7.08	7.70	6.69 - 8.33		
Slicing-machine operators	1,189	6.90	7.74	5.43 - 7.96	27	7.69	8.36	8.03 - 8.36	75	5.24	4.40	4.40 - 5.63		
Men	536	7.37	7.74	7.57 - 8.03	15	7.77	8.36	8.03 - 8.36	22	6.55	5.50	5.50 - 7.90		
Women	612	6.61	7.74	4.94 - 7.74	12	7.59	-	-	53	4.70	4.40	4.25 - 4.62		
Smokers	796	7.30	7.92	6.22 - 8.27	37	6.34	5.75	5.21 - 7.16	145	7.74	7.92	6.84 - 8.43		
Sausages	248	7.30	7.93	6.32 - 8.30	9	5.88	-	-	31	6.92	6.84	5.20 - 8.33		
Other than sausages	207	7.47	7.96	6.75 - 8.26	-	-	-	-	-	-	-	-	-	-
Combination of sausages and other products	341	7.20	7.72	6.00 - 8.30	26	6.64	6.10	5.21 - 8.26	78	7.95	8.33	6.68 - 8.77		
Spice weighers and mixers	148	6.13	5.60	4.55 - 8.02	-	-	-	-	-	6	7.22	-	-	-
Men	94	6.72	7.44	4.55 - 8.10	-	-	-	-	-	-	-	-	-	-
Women	54	5.12	4.88	4.55 - 5.03	-	-	-	-	-	-	-	-	-	-
Stuffers, frankfurters	447	7.13	7.93	5.51 - 8.22	51	6.26	6.07	5.11 - 7.37	111	7.62	8.17	5.95 - 8.41		
Men	379	7.25	7.96	5.80 - 8.25	38	6.13	5.23	4.96 - 7.99	97	7.89	8.20	8.17 - 8.65		
Women	68	6.43	5.80	4.93 - 7.97	-	-	-	-	-	-	-	-	-	-
Stuffers, sausage	919	6.58	6.80	5.51 - 8.09	79	5.62	5.00	4.70 - 6.10	122	7.04	6.80	6.43 - 8.21		
Men	719	6.83	6.99	5.95 - 8.10	56	5.72	5.25	4.86 - 6.17	101	7.13	6.80	6.40 - 8.25		
Women	184	5.38	5.60	3.45 - 6.50	23	5.39	4.70	4.70 - 4.70	-	-	-	-	-	-
Natural casings	160	5.63	4.86	3.70 - 7.05	33	5.12	4.86	4.86 - 5.25	-	-	-	-	-	-
Men	110	6.10	6.84	4.50 - 7.56	32	5.09	4.86	4.86 - 5.25	-	-	-	-	-	-
Artificial casings with casing sizer	132	6.90	7.81	5.59 - 8.23	-	-	-	-	-	10	8.43	-	-	-
Men	117	7.06	7.91	5.70 - 8.25	-	-	-	-	-	10	8.43	-	-	-
Women	15	5.67	5.71	5.11 - 5.71	-	-	-	-	-	-	-	-	-	-
Artificial casings without casing sizer	117	7.83	7.90	7.57 - 8.27	-	-	-	-	-	-	-	-	-	-
Men	96	7.72	7.90	7.57 - 8.25	-	-	-	-	-	-	-	-	-	-
Combination of natural and artificial casings	510	6.51	6.40	5.61 - 7.93	43	5.98	5.33	4.70 - 7.44	94	6.76	6.63	6.40 - 6.90		
Men	396	6.76	6.80	6.15 - 7.93	21	6.64	6.05	6.05 - 8.12	74	6.81	6.80	6.01 - 7.65		
Women	112	5.69	5.60	4.70 - 6.50	22	5.35	4.70	4.70 - 4.70	-	-	-	-	-	-

See footnotes at end of table.

Table 10. Occupational averages: All establishments: Prepared meat products—Continued(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²					New England					Middle Atlantic				
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Maintenance and powerplant:															
Maintenance electricians	87	\$7.83	\$8.00	\$6.50 - \$8.83	-	-	-	-	-	22	\$7.60	\$8.00	\$6.45 - \$8.28		
Maintenance machinists	77	8.48	8.77	8.45 - 8.77	-	-	-	-	-	10	8.68	-	-		
Maintenance mechanics (motor vehicles)	80	7.70	7.61	6.96 - 8.30	-	-	-	-	-	13	7.04	-	-		
Maintenance workers, general utility	1,567	7.77	8.02	6.50 - 8.80	46	\$6.79	\$6.78	\$5.22 - \$8.57	209	7.69	7.85	7.00 - 8.50			
Stationary engineers	195	8.77	8.71	8.29 - 9.54	-	-	-	-	-	25	8.05	8.42	7.10 - 8.75		
Welders, hand	37	8.51	8.36	8.36 - 8.80	-	-	-	-	-	-	-	-	-		
Custodial and material movement:															
Checkers, loading	372	6.55	7.34	5.05 - 8.15	14	6.19	-	-	-	37	7.93	8.20	6.95 - 8.33		
Cleaners, night	2,017	6.42	7.26	4.77 - 7.95	57	6.30	7.00	4.90 - 7.85	252	6.52	5.95	5.95 - 7.95			
Men	1,873	6.43	7.26	4.80 - 7.95	56	6.33	7.00	4.90 - 7.85	228	6.71	6.40	5.95 - 7.95			
Janitors, porters, and cleaners	407	6.11	7.52	4.00 - 7.86	-	-	-	-	-	37	6.66	7.52	4.90 - 7.72		
Men	378	6.12	7.52	4.00 - 7.87	-	-	-	-	-	37	6.66	7.52	4.90 - 7.72		
Luggers	312	5.56	5.60	4.30 - 6.37	-	-	-	-	-	-	-	-	-		
Beef, hand	111	5.79	6.30	5.05 - 6.37	-	-	-	-	-	-	-	-	-		
Beef, machine	65	5.64	6.25	4.75 - 6.25	-	-	-	-	-	-	-	-	-		
Other products, hand	108	5.40	5.60	3.15 - 5.85	-	-	-	-	-	-	-	-	-		
Power truck operators	795	6.82	7.87	5.00 - 8.10	22	6.59	7.94	4.61 - 7.94	69	7.00	7.83	5.50 - 7.83			
Forklift	675	6.69	7.87	4.75 - 8.10	21	6.66	7.94	4.56 - 7.94	65	6.94	7.83	5.50 - 7.83			
Other than forklift	120	7.55	7.92	7.48 - 7.96	-	-	-	-	-	-	-	-	-		
Shipping packers	2,733	6.29	6.73	4.75 - 7.90	110	5.78	5.10	4.25 - 7.85	478	6.42	6.80	5.13 - 7.55			
Men	1,337	6.50	6.87	4.75 - 7.98	42	5.65	5.00	4.25 - 7.85	257	6.68	6.80	5.95 - 7.78			
Women	1,350	6.02	6.58	4.70 - 7.70	68	5.86	5.42	4.31 - 7.85	221	6.12	7.21	4.00 - 7.55			
Stowers, car and truck	403	6.03	6.54	4.41 - 7.88	29	7.20	7.85	7.85 - 7.85	-	-	-	-			
Truckdrivers	2,121	7.10	7.30	5.02 - 8.96	116	5.56	5.07	4.75 - 5.66	469	7.10	7.10	5.78 - 7.85			
Semi- or trailer	265	6.96	6.15	5.50 - 8.33	-	-	-	-	-	76	6.86	7.83	5.25 - 7.87		
Other than semi- or trailer	1,390	6.72	6.64	4.88 - 8.55	83	5.31	5.21	4.75 - 5.69	321	6.83	6.95	5.78 - 7.63			
Combination of types	466	8.30	8.71	7.92 - 9.37	-	-	-	-	-	72	8.57	7.85	7.58 - 10.25		

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.³ See appendix A for definition of means, medians and middle ranges.

Medians and middle ranges are not provided for entries with fewer than 15 workers.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation may include data for workers not classified by sex.

Table 11. Occupational averages: Multiplant companies: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Southeast				Southwest				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range	
Beef dressing (slaughter):													
Backers	151	\$7.14	\$7.37	\$5.98 - \$7.79	6	\$5.67	-	-	-	29	\$5.57	\$4.63	\$4.63 - \$7.26
On-the-rail dressing, power knife	117	7.54	7.59	6.95 - 7.79	-	-	-	-	-	-	-	-	-
On-the-rail dressing, straight knife	10	4.97	-	-	-	-	-	-	-	-	-	-	-
Conventional dressing floor, straight knife	21	5.74	4.63	4.63 - 7.19	-	-	-	-	-	-	-	-	-
Brisket or flank skinners	218	7.37	7.59	5.95 - 8.65	-	-	-	-	36	6.72	6.28	4.37 - 8.65	
On-the-rail dressing, power knife	174	7.38	7.58	5.95 - 8.37	-	-	-	-	14	7.36	-	-	-
On-the-rail dressing, straight knife	21	8.87	8.65	8.65 - 9.40	-	-	-	-	-	-	-	-	-
Hide pullers, machine	166	6.99	7.17	5.87 - 8.10	12	6.14	-	-	41	5.83	5.83	4.63 - 6.49	
Rumpers	177	7.13	7.48	6.28 - 8.09	13	6.28	-	-	47	6.66	6.49	4.63 - 8.35	
On-the-rail dressing, power knife	151	7.37	7.59	6.49 - 8.28	-	-	-	-	34	7.32	7.56	6.49 - 8.35	
On-the-rail dressing, straight knife	7	6.54	-	-	-	-	-	-	-	-	-	-	-
Shacklers, beef	123	7.03	7.29	6.24 - 7.60	-	-	-	-	29	6.09	6.24	4.14 - 7.82	
Splitters, back, beef	155	7.47	7.80	6.48 - 8.80	15	6.84	\$6.22	\$5.39 - \$8.76	38	6.19	6.48	4.44 - 6.49	
Power saw	142	7.50	7.80	6.49 - 8.76	10	7.31	-	-	32	6.06	6.48	4.44 - 6.49	
Other, including combination	13	7.24	-	-	-	-	-	-	-	-	-	-	-
Stickers, beef	60	7.03	7.44	6.10 - 8.07	-	-	-	-	18	6.37	6.34	5.98 - 7.60	
Stunners, beef	131	6.75	6.89	5.89 - 7.49	17	5.50	4.94	4.94 - 5.93	31	6.33	6.34	5.83 - 7.44	
Pneumatic hammer or captive-bolt pistol	123	6.87	7.01	6.34 - 7.49	9	6.00	-	-	31	6.33	6.34	5.83 - 7.44	
Washers, beef	96	6.56	7.00	5.65 - 7.85	7	4.82	-	-	18	5.93	4.90	4.11 - 8.56	
Beef cutting (except boxed beef):													
Boners, beef	1,027	7.53	7.70	6.15 - 8.30	-	-	-	-	121	6.25	5.45	4.44 - 8.28	
Chucks	189	8.42	8.20	7.38 - 8.37	-	-	-	-	-	-	-	-	-
Loins, ribs, or rounds	291	8.32	8.20	7.58 - 8.35	-	-	-	-	-	-	-	-	-
Shanks or briskets	122	7.29	7.17	6.87 - 8.00	-	-	-	-	-	-	-	-	-
Entire carcass	425	6.67	5.85	5.45 - 8.28	-	-	-	-	101	6.07	5.45	4.44 - 8.28	
Break-up workers, fabricated beef cuts	154	7.45	7.40	6.23 - 8.45	13	5.05	-	-	-	-	-	-	-
Break-up workers, primal cuts	207	7.36	7.70	6.05 - 8.20	31	5.05	4.90	4.90 - 4.99	13	7.51	-	-	-
Handlers, beef cuts for boners	187	6.59	7.17	4.87 - 7.39	-	-	-	-	-	-	-	-	-
Beef cutting (boxed beef):													
Baggers	494	6.53	6.48	5.50 - 7.29	-	-	-	-	-	-	-	-	-
Boners, boxed beef	1,346	7.23	7.69	7.04 - 7.79	-	-	-	-	91	6.51	5.83	5.68 - 8.17	
Saw operators, boxed beef	114	7.20	7.29	6.19 - 8.20	-	-	-	-	-	-	-	-	-
Trimmers, boxed beef	1,118	6.56	6.60	6.23 - 6.94	-	-	-	-	-	-	-	-	-
Vacuum packing-machine operators, boxed beef	361	6.99	7.19	6.54 - 7.49	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 11. Occupational averages: Multiplant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹					Southeast					Southwest				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Pork dressing (slaughter):															
Belly openers	123	\$7.72	\$8.15	\$6.40 - \$8.35	-	-	-	-	-	13	\$5.71	-	-	-	
Eviscerators, hog	157	7.69	8.15	6.80 - 8.35	25	\$5.17	\$4.85	\$4.35 - \$5.57	9	5.48	-	-	-		
Headers, hog	165	8.04	8.35	6.80 - 8.45	24	4.82	3.97	3.80 - 5.57	8	5.36	-	-	-		
Shacklers, hog	91	7.01	7.95	4.81 - 8.10	21	4.57	3.80	3.80 - 4.81	6	4.06	-	-	-		
Shavers	436	7.63	8.05	6.90 - 8.10	59	5.40	5.04	4.95 - 6.22	27	6.04	\$5.20	\$3.96	- \$8.46		
Splitters, back, pork	123	7.85	8.45	6.93 - 8.55	-	-	-	-	-	-	-	-	-		
Power saw	114	7.78	8.45	6.85 - 8.55	-	-	-	-	-	-	-	-	-		
Other	9	8.69	-	-	-	-	-	-	-	-	-	-	-		
Stickers, hog	63	7.57	8.35	6.40 - 8.45	-	-	-	-	-	-	-	-	-		
Stunners, hog	76	6.69	7.47	4.94 - 8.10	20	4.48	3.92	3.60 - 4.94	6	5.83	-	-	-		
Electric shocking device	75	6.72	7.76	5.06 - 8.10	19	4.50	3.70	3.60 - 4.94	6	5.83	-	-	-		
Pork cutting:															
Belly trimmers	261	7.78	8.05	6.45 - 8.25	34	5.24	5.18	3.80 - 6.22	24	5.60	5.45	5.09	- 5.45		
Boners, ham	1,441	9.58	8.50	8.22 - 12.05	164	5.61	5.44	5.03 - 6.17	62	6.84	5.45	4.10	- 8.23		
Open style boning	1,206	9.65	8.49	8.22 - 12.05	139	5.62	6.15	4.68 - 6.17	62	6.84	5.45	4.10	- 8.23		
Chisel boning	221	9.29	8.50	8.45 - 10.32	-	-	-	-	-	-	-	-	-		
Machine boning	14	8.00	-	-	-	-	-	-	-	-	-	-	-		
Ham skinners, machine	223	7.90	8.00	7.66 - 8.22	17	5.39	5.05	4.74 - 5.93	17	5.08	4.03	4.03	- 5.10		
Skin only	128	7.68	8.00	7.08 - 8.14	10	5.50	-	-	7	4.73	-	-	-		
Skin and defat	95	8.20	8.10	7.66 - 8.51	-	-	-	-	10	5.33	-	-	-		
Loin pullers	176	8.04	8.40	6.85 - 8.45	22	5.13	4.50	3.90 - 5.57	9	6.17	-	-	-		
Trimmers of trimmings	454	8.81	8.00	7.95 - 9.87	-	-	-	-	13	4.68	-	-	-		
Sheep and calf dressing (slaughter):															
Facers, lamb and sheep	38	8.71	8.45	8.45 - 9.40	-	-	-	-	-	-	-	-	-		
Shacklers, sheep and calves	11	8.10	-	-	-	-	-	-	-	-	-	-	-		
Stickers, sheep and calf	8	8.36	-	-	-	-	-	-	-	-	-	-	-		
Stunners, sheep and calf	7	8.17	-	-	-	-	-	-	-	-	-	-	-		
Electric shocking device	6	8.20	-	-	-	-	-	-	-	-	-	-	-		
Curing, smoking, cooking, and canning:															
Bacon scalers	435	7.58	7.95	7.88 - 8.01	79	4.38	3.92	3.78 - 4.98	20	7.70	8.12	7.88	- 8.36		
Casing-peeler operators	169	7.06	7.84	5.05 - 8.14	57	4.79	4.93	4.04 - 5.05	-	-	-	-	-		
Cooks, water retort	38	8.21	8.15	7.98 - 8.30	-	-	-	-	-	-	-	-	-		
Graders, green hams and bellies	176	7.76	8.05	7.84 - 8.10	16	6.04	5.05	4.97 - 7.90	11	5.92	-	-	-		
Green hams	73	8.05	8.05	7.95 - 8.10	-	-	-	-	-	-	-	-	-		
Bellies (pork)	83	8.03	8.10	7.98 - 8.15	-	-	-	-	-	-	-	-	-		
Combination green hams and bellies	20	5.54	5.35	5.05 - 5.85	-	-	-	-	-	-	-	-	-		

See footnotes at end of table.

Table 11. Occupational averages: Multiplant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹					Southeast					Southwest				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Curing, smoking, cooking, and canning—Continued															
Hangers, bellies	129	\$7.03	\$7.76	\$5.05 - \$8.10	41	\$5.25	\$4.91	\$4.80 - \$6.07	11	\$5.39	-	-	-		
Labeling-machine operators	32	7.02	7.05	5.85 - 7.95	-	-	-	-	-	-	-	-	-		
Mixer operators	179	7.38	7.86	6.63 - 8.10	21	4.99	4.24	4.24 - 5.04	9	5.69	-	-	-		
Pickle makers	58	7.51	8.15	7.38 - 8.25	-	-	-	-	6	5.52	-	-	-		
Pumpers, pickle-injection machine	134	7.57	8.05	7.66 - 8.15	23	5.02	4.86	4.35 - 5.31	8	6.42	-	-	-		
Pumpers, ham (artery pumping)	85	6.92	8.17	5.04 - 8.17	9	5.39	-	-	15	4.19	\$4.15	\$4.15	- \$4.22		
Sausage makers (chopper)	145	6.95	6.77	4.92 - 8.35	30	5.69	6.01	4.97 - 6.12	16	5.63	4.85	4.13	- 8.36		
Slicing-machine operators	348	7.41	7.90	6.87 - 8.10	66	5.46	5.18	4.70 - 6.17	37	6.80	7.83	5.05	- 8.36		
Smokers	332	7.78	8.20	6.78 - 8.35	55	5.36	5.12	4.85 - 6.07	29	5.70	4.31	4.31	- 8.18		
Sausages	100	8.32	8.30	8.09 - 8.35	13	4.92	-	-	-	-	-	-	-		
Other than sausages	135	7.99	8.20	8.10 - 8.35	14	5.02	-	-	-	-	-	-	-		
Combination of sausages and other products	97	6.94	6.07	4.91 - 8.35	28	5.74	6.07	4.94 - 6.07	20	4.41	4.31	4.24	- 4.33		
Spice weighers and mixers	68	7.64	7.87	6.45 - 8.25	11	5.43	-	-	-	-	-	-	-		
Stuffers, frankfurters	177	7.02	8.06	4.89 - 8.25	51	5.01	4.89	4.49 - 5.80	16	5.63	5.40	4.13	- 6.16		
Stuffers, sausage	289	7.38	7.86	5.95 - 8.20	57	5.08	4.94	4.09 - 5.95	10	6.77	-	-	-		
Natural casings	21	7.96	8.19	8.04 - 8.32	-	-	-	-	-	-	-	-	-		
Artificial casings with casing sizer	70	7.81	8.08	4.98 - 8.42	17	4.75	4.94	4.94 - 4.98	-	-	-	-	-		
Artificial casings without casing sizer	73	6.05	5.95	5.35 - 7.10	32	5.29	4.94	4.09 - 5.95	-	-	-	-	-		
Combination of natural and artificial casings	125	7.82	7.86	6.63 - 8.20	-	-	-	-	-	-	-	-	-		
Maintenance and powerplant:															
Maintenance electricians	335	8.91	8.80	7.89 - 9.97	10	6.71	-	-	15	6.23	6.49	4.29	- 7.68		
Maintenance machinists	137	9.57	8.95	8.90 - 11.85	-	-	-	-	-	-	-	-	-		
Maintenance mechanics (motor vehicles)	210	7.86	8.28	7.04 - 9.20	38	5.43	5.09	4.25 - 6.31	12	7.01	-	-	-		
Maintenance workers, general utility	1,755	7.59	7.69	6.57 - 8.85	207	6.08	6.09	5.26 - 6.75	259	6.57	6.64	5.83	- 7.75		
Millwrights	300	9.71	9.86	9.03 - 10.07	-	-	-	-	-	-	-	-	-		
Stationary engineers	386	8.36	8.67	7.50 - 9.20	25	7.31	8.66	6.20 - 8.75	29	6.53	6.64	4.44	- 6.74		
Welders, hand	243	9.64	9.20	8.80 - 11.86	-	-	-	-	-	-	-	-	-		
Custodial and material movement:															
Checkers, loading	474	7.80	8.15	6.41 - 8.22	71	5.64	5.70	4.87 - 6.41	78	6.72	6.34	5.50	- 8.24		
Cleaners, night	2,304	7.37	7.80	6.78 - 8.00	324	5.10	4.92	3.95 - 6.04	133	6.80	7.72	6.09	- 7.78		
Janitors, porters, and cleaners	374	7.10	7.85	6.67 - 7.85	44	4.76	4.70	4.68 - 4.73	30	5.64	5.00	4.95	- 6.09		
Luggers	929	7.13	7.33	6.64 - 7.95	163	5.58	4.85	4.85 - 5.93	105	7.44	7.90	7.90	- 8.12		
Beef, hand	457	7.19	7.33	7.04 - 7.90	32	5.10	4.93	4.85 - 5.01	-	-	-	-	-		
Beef, machine	224	7.42	7.33	6.87 - 8.12	-	-	-	-	41	7.17	7.92	5.98	- 8.12		
Other products, hand	203	6.54	6.87	4.85 - 7.90	-	-	-	-	-	-	-	-	-		
Other products, machine	45	7.69	8.05	7.95 - 8.20	-	-	-	-	-	-	-	-	-		

See footnotes at end of table.

Table 11. Occupational averages: Multiplant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Southeast				Southwest				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range	
Power truck operators	1,373	\$8.22	\$8.05	\$7.85 - \$8.15	62	\$5.64	\$5.01	\$5.01 - \$7.17	-	-	-	-	-
Forklift	887	8.14	8.10	7.76 - 8.19	56	5.41	5.01	5.01 - 5.31	-	-	-	-	-
Other than forklift	486	8.36	8.00	7.95 - 8.10	-	-	-	-	-	-	-	-	-
Shipping packers	1,387	7.26	7.76	6.78 - 7.95	35	4.97	4.59	4.59 - 6.17	107	\$6.66	\$7.72	\$5.10 - \$7.99	-
Stowers, car and truck	597	6.76	7.05	5.53 - 7.95	87	4.72	4.84	4.59 - 4.99	-	-	-	-	-
Truckdrivers	1,249	7.27	7.80	5.57 - 8.96	324	5.46	5.20	5.02 - 5.57	137	4.76	4.03	4.03 - 4.34	-
Semi- or trailer	393	7.50	8.05	7.04 - 8.89	66	5.87	5.57	5.02 - 6.91	-	-	-	-	-
Other than semi- or trailer	626	6.92	7.80	5.20 - 8.35	247	5.39	5.20	5.02 - 5.57	56	5.88	4.34	4.34 - 7.90	-
Combination of types	230	7.84	9.01	6.13 - 9.44	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 11. Occupational averages: Multiplant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific						
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Beef dressing (slaughter):																			
Backers	-	-	-	-	90	\$7.48	\$7.59	\$7.19	-	\$7.79	15	\$7.84	\$8.16	\$8.10	-	\$8.45	-	-	-
On-the-rail dressing, power knife	-	-	-	-	84	7.46	7.59	7.15	-	7.79	15	7.84	8.16	8.10	-	8.45	-	-	-
Brisket or flank skinners	14	\$9.45	-	-	125	7.09	7.18	5.95	-	7.63	19	8.09	8.70	7.90	-	8.70	-	-	-
On-the-rail dressing, power knife	14	9.45	-	-	115	6.99	7.05	5.95	-	7.63	19	8.09	8.70	7.90	-	8.70	8	\$8.59	-
Hide pullers, machine	14	9.26	-	-	72	7.04	7.17	6.65	-	7.41	20	8.04	8.40	7.81	-	8.70	-	-	-
Rumpers	8	8.45	-	-	86	7.32	7.46	6.95	-	7.63	17	7.53	8.30	7.24	-	8.40	-	-	-
On-the-rail dressing, power knife	8	8.45	-	-	82	7.32	7.48	6.95	-	7.63	17	7.53	8.30	7.24	-	8.40	-	-	-
Shacklers, beef	6	8.75	-	-	74	7.17	7.29	6.84	-	7.49	8	7.94	-	-	-	-	-	-	-
Splitters, back, beef	8	8.99	-	-	77	7.90	7.80	7.39	-	8.83	11	8.30	-	-	-	-	-	-	-
Power saw	8	8.99	-	-	75	7.79	7.80	7.39	-	8.51	11	8.30	-	-	-	-	-	-	-
Stickers, beef	6	8.39	-	-	26	7.23	7.46	6.95	-	7.49	-	-	-	-	-	-	-	-	-
Stunners, beef	-	-	-	-	63	7.06	7.18	6.77	-	7.49	9	7.82	-	-	-	-	-	-	-
Pneumatic hammer or captive-bolt pistol	-	-	-	-	63	7.06	7.18	6.77	-	7.49	9	7.82	-	-	-	-	-	-	-
Washers, beef	7	8.16	-	-	55	6.74	7.01	6.10	-	7.01	7	7.00	-	-	-	-	-	-	-
Beef cutting (except boxed beef):																			
Boners, beef	94	10.55	\$9.05	\$8.37	-	\$12.15	478	7.46	7.29	6.87	-	8.30	231	7.35	8.20	7.24	-	8.20	53
Chucks	36	10.45	8.73	8.37	-	12.28	91	8.19	7.70	7.04	-	8.33	-	-	-	-	-	-	-
Loins, ribs, or rounds	-	-	-	-	-	-	147	7.93	7.70	7.58	-	8.35	-	-	-	-	-	-	-
Entire carcass	25	8.90	8.37	8.37	-	9.03	-	-	-	-	99	6.21	4.85	4.85	-	7.39	19	8.27	8.40
Break-up workers, fabricated beef cuts	13	10.20	-	-	-	-	72	7.90	8.34	7.40	-	8.45	-	-	-	-	-	-	-
Break-up workers, primal cuts	-	-	-	-	-	-	116	7.52	7.70	7.04	-	7.92	-	-	-	-	-	-	-
Handlers, beef cuts for boners	7	9.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beef cutting (boxed beef):																			
Baggers	-	-	-	-	332	6.74	6.54	6.48	-	7.29	41	7.59	7.60	7.31	-	7.86	-	-	-
Boners, boxed beef	-	-	-	-	1,171	7.26	-	-	-	-	-	-	-	-	-	-	-	-	-
Saw operators, boxed beef	-	-	-	-	40	6.81	6.40	5.85	-	7.62	-	-	-	-	-	-	-	-	-
Pork dressing (slaughter):																			
Belly openers	32	8.01	8.04	6.45	-	8.30	47	8.94	8.35	8.23	-	9.67	-	-	-	-	-	-	-
Eviscerators, hog	46	7.58	7.58	6.80	-	8.35	59	9.14	8.35	8.35	-	9.94	-	-	-	-	7	8.14	-
Headers, hog	53	7.94	7.94	6.80	-	8.45	64	9.71	8.45	8.40	-	11.06	-	-	-	-	-	-	-
Shacklers, hog	21	7.64	7.76	6.45	-	8.27	28	8.51	8.10	8.05	-	8.15	-	-	-	-	-	-	-
Shavers	121	7.63	8.05	6.45	-	8.05	191	8.63	8.08	8.05	-	8.15	-	-	-	-	11	8.08	-
Splitters, back, pork	34	7.80	8.23	6.53	-	8.50	54	9.00	8.45	8.45	-	8.81	-	-	-	-	-	-	-
Power saw	34	7.80	8.23	6.53	-	8.50	47	8.86	8.45	8.45	-	8.55	-	-	-	-	-	-	-
Stickers, hog	16	7.66	8.11	6.45	-	8.40	25	9.09	8.45	8.40	-	10.07	-	-	-	-	-	-	-
Stunners, hog	23	7.38	7.76	6.45	-	8.10	20	8.10	8.10	8.07	-	8.15	-	-	-	-	-	-	-
Electric shocking device	23	7.38	7.76	6.45	-	8.10	20	8.10	8.10	8.07	-	8.15	-	-	-	-	-	-	-

See footnotes at end of table.

Table 11. Occupational averages: Multiplant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes					Middle West					Mountain					Pacific				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Pork cutting:																				
Belly trimmers	66	\$8.20	\$8.05	\$7.86 - \$8.25	105	\$8.87	\$8.25	\$8.05 - \$10.29	-	-	-	-	-	13	\$8.16	-	-	-		
Boners, ham	360	10.12	9.71	8.35 - 11.90	716	10.80	10.39	8.45 - 12.87	28	\$7.48	\$8.34	\$4.85 - \$8.81	-	-	-	-	-	-		
Open style boning	358	10.14	9.76	8.35 - 11.90	531	11.13	12.05	8.35 - 13.47	-	-	-	-	-	-	-	-	-	-		
Chisel boning	-	-	-	-	184	9.88	8.57	8.45 - 12.34	-	-	-	-	-	-	-	-	-	-		
Ham skinners, machine	74	7.82	7.76	7.08 - 8.00	81	9.06	8.10	8.05 - 10.02	-	-	-	-	-	-	-	-	-	-		
Skin only	44	7.69	7.76	6.45 - 7.95	46	8.55	8.10	8.05 - 8.20	-	-	-	-	-	-	-	-	-	-		
Skin and defat	30	8.00	7.66	7.66 - 8.10	35	9.75	8.20	8.05 - 12.13	-	-	-	-	-	-	-	-	-	-		
Loin pullers	48	8.30	8.33	6.85 - 8.42	76	9.02	8.45	8.39 - 10.29	-	-	-	-	-	-	-	-	-	-		
Trimmers of trimmings	129	7.53	7.95	7.05 - 7.95	276	9.93	8.20	8.00 - 10.72	-	-	-	-	-	-	-	-	-	-		
Sheep and calf dressing (slaughter):																				
Facers, lamb and sheep	-	-	-	-	14	8.41	-	-	-	-	-	-	-	-	-	-	-	-		
Curing, smoking, cooking, and canning:																				
Bacon scalers	110	8.83	8.01	7.95 - 9.73	208	8.31	7.95	7.95 - 8.00	-	-	-	-	-	-	-	-	-	-		
Casing-peeler operators	34	7.86	7.99	7.95 - 8.17	36	9.52	9.84	8.00 - 10.40	-	-	-	-	-	15	8.11	\$8.10	\$8.10 - \$8.14			
Cooks, water retort	-	-	-	-	18	8.58	8.15	8.15 - 8.30	-	-	-	-	-	-	-	-	-	-		
Graders, green hams and bellies	43	7.66	8.05	7.05 - 8.10	85	8.51	8.10	8.05 - 8.15	-	-	-	-	-	-	-	-	-	-		
Green hams	17	8.24	8.05	8.05 - 8.10	37	8.62	8.05	8.05 - 8.10	-	-	-	-	-	-	-	-	-	-		
Bellies (pork)	19	7.81	8.05	7.76 - 8.08	48	8.43	8.10	8.05 - 8.30	-	-	-	-	-	-	-	-	-	-		
Hangers, bellies	23	8.00	7.95	7.95 - 7.99	35	8.98	8.10	7.95 - 9.98	-	-	-	-	-	7	7.83	-	-	-		
Labeling-machine operators	11	6.47	-	-	6	9.44	-	-	-	-	-	-	-	-	-	-	-	-		
Mixer operators	78	7.48	6.63	6.63 - 8.12	45	8.80	8.05	8.00 - 9.99	-	-	-	-	-	-	-	-	-	-		
Pickle makers	15	7.85	8.15	7.43 - 8.26	22	8.29	8.20	8.13 - 8.20	-	-	-	-	-	-	-	-	-	-		
Pumpers, pickle-injection machine	22	7.93	8.15	7.66 - 8.15	54	8.84	8.08	8.05 - 10.30	-	-	-	-	-	8	8.13	-	-	-		
Sausage makers (chopper)	30	8.15	8.15	6.45 - 8.40	30	8.86	8.35	8.35 - 9.92	-	-	-	-	-	-	-	-	-	-		
Slicing-machine operators	81	8.30	8.07	7.66 - 8.73	99	8.48	8.10	8.00 - 8.10	-	-	-	-	-	16	7.91	7.87	7.79 - 8.05			
Smokers	80	8.52	8.32	7.86 - 8.35	114	8.91	8.30	8.10 - 8.35	13	7.80	-	-	-	-	-	-	-	-		
Sausages	28	9.28	8.32	8.30 - 8.32	31	8.97	8.30	8.30 - 9.47	-	-	-	-	-	-	-	-	-	-		
Other than sausages	23	8.60	8.32	8.26 - 8.65	68	8.28	8.20	8.10 - 8.35	-	-	-	-	-	-	-	-	-	-		
Combination of sausages and other products	29	7.73	7.86	6.78 - 8.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Spice weighers and mixers	18	7.45	6.45	6.45 - 8.10	15	9.53	10.29	8.08 - 10.29	-	-	-	-	-	-	-	-	-	-		
Stuffers, frankfurters	47	8.11	8.15	8.14 - 8.32	30	9.49	9.20	8.16 - 11.08	-	-	-	-	-	12	8.22	-	-	-		
Stuffers, sausage	120	7.76	7.86	6.63 - 8.32	65	8.91	8.20	8.15 - 10.11	-	-	-	-	-	-	-	-	-	-		
Artificial casings with casing sizer	30	9.86	9.31	8.23 - 11.26	8	8.33	-	-	-	-	-	-	-	-	-	-	-	-		
Combination of natural and artificial casings	55	7.18	6.85	6.63 - 7.86	45	9.17	8.20	8.15 - 10.23	-	-	-	-	-	-	-	-	-	-		
Maintenance and powerplant:																				
Maintenance electricians	72	9.27	9.10	8.75 - 10.20	194	9.22	8.80	7.89 - 10.48	-	-	-	-	-	11	8.96	-	-	-		
Maintenance machinists	26	8.52	8.95	7.53 - 8.99	96	10.13	9.48	8.90 - 11.85	-	-	-	-	-	-	-	-	-	-		
Maintenance mechanics (motor vehicles)	48	8.39	7.94	7.62 - 9.23	43	8.93	8.80	8.65 - 9.20	-	-	-	-	-	-	-	-	-	-		
Maintenance workers, general utility	254	8.40	8.70	8.01 - 8.94	746	7.90	7.73	7.33 - 8.70	121	8.18	9.17	7.76 - 9.17	97	8.67	9.49	6.93 - 9.49				
Millwrights	-	-	-	-	116	9.80	9.86	8.80 - 9.86	-	-	-	-	-	-	-	-	-	-		
Stationary engineers	65	8.63	8.76	8.32 - 9.20	184	8.66	8.90	7.48 - 9.20	28	9.15	9.27	9.05 - 9.42	-	-	-	-	-			

See footnotes at end of table.

Table 11. Occupational averages: Multiplant companies: Meatpacking—Continued(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific						
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Welders, hand	31	\$9.38	\$9.38	\$8.80 - \$10.02	179	\$9.96	\$9.20	\$8.80 - \$12.05	-	-	-	-	-	-	-	-	-	-	-
Custodial and material movement:																			
Checkers, loading	77	9.52	8.17	8.00 - 10.92	174	8.44	8.15	8.15 - 8.25	14	\$7.26	-	-	-	24	\$7.65	\$8.20	\$6.48 - \$8.55		
Cleaners, night	539	8.02	7.92	7.85 - 8.02	879	8.14	7.95	7.09 - 8.05	161	7.17	\$7.70	\$7.31 - \$7.86	146	7.26	7.69	6.08 - 7.90			
Janitors, porters, and cleaners	51	7.94	7.85	7.85 - 7.99	215	7.62	7.85	7.19 - 7.85	9	7.31	-	-	10	6.91	-	-	-	-	-
Luggers	64	8.03	8.25	7.95 - 8.26	523	7.38	7.33	7.04 - 7.92	42	7.46	8.20	7.24 - 8.30	-	-	-	-	-	-	-
Beef, hand	50	8.03	8.25	7.82 - 8.26	289	7.24	7.18	7.04 - 7.69	-	-	-	-	-	-	-	-	-	-	-
Other products, hand	-	-	-	-	44	7.68	8.00	7.18 - 8.00	-	-	-	-	-	-	-	-	-	-	-
Other products, machine	-	-	-	-	22	8.11	8.05	8.05 - 8.20	-	-	-	-	-	-	-	-	-	-	-
Power truck operators	167	8.33	8.15	7.95 - 8.39	877	8.69	8.10	8.00 - 8.25	43	7.64	7.85	7.46 - 8.15	9	7.45	-	-	-	-	-
Forklift	152	8.33	8.15	7.99 - 8.32	492	8.75	8.15	8.05 - 8.67	36	7.64	7.85	7.46 - 8.15	7	7.24	-	-	-	-	-
Other than forklift	15	8.38	8.10	7.95 - 8.79	385	8.62	8.00	8.00 - 8.20	-	-	-	-	-	-	-	-	-	-	-
Shipping packers	205	7.89	7.95	7.66 - 8.05	662	7.45	7.85	6.78 - 7.95	-	-	-	-	-	-	-	-	-	-	-
Stowers, car and truck	185	7.31	7.57	7.05 - 8.00	147	7.76	7.95	6.87 - 8.05	14	7.56	-	-	-	-	-	-	-	-	-
Truckdrivers	342	8.14	7.80	7.80 - 8.70	220	8.63	8.96	8.06 - 8.96	-	-	-	-	84	9.22	8.89	8.44 - 10.76			
Semi- or trailer	95	8.09	8.05	7.80 - 8.49	97	7.97	8.06	7.24 - 8.89	-	-	-	-	-	-	-	-	-	-	-
Other than semi- or trailer	130	7.86	7.80	7.80 - 7.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Combination of types	117	8.48	9.01	8.70 - 9.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

² See appendix A for definition of means, medians and middle ranges. Medians and middle ranges are not provided for entries with fewer than 15 workers.

Table 12. Occupational averages: Multiplant companies: Prepared meat products

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Middle Atlantic				Southeast				Southwest				
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range	
Beef cutting (except boxed beef):																	
Boners, beef	609	\$8.29	\$8.21	\$7.53 - \$8.37	-	-	-	-	-	-	-	-	-	-	-	-	-
Chucks	38	9.18	8.56	7.53 - 10.33	-	-	-	-	-	-	-	-	-	-	-	-	-
Loins, ribs, or rounds	99	9.02	8.37	7.18 - 11.85	-	-	-	-	-	-	-	-	-	-	-	-	-
Shanks or briskets	66	8.06	8.25	7.98 - 8.41	-	-	-	-	-	-	-	-	-	-	-	-	-
Entire carcass	406	8.06	8.21	8.21 - 8.21	-	-	-	-	-	-	-	-	-	-	-	-	-
Break-up workers, fabricated beef cuts	91	8.12	8.65	6.81 - 8.65	-	-	-	-	-	-	-	-	-	-	-	-	-
Beef cutting (boxed beef):																	
Baggers	77	4.88	4.50	4.45 - 4.50	-	-	-	-	-	-	-	-	-	-	-	-	-
Trimmers, boxed beef	158	6.63	6.63	6.61 - 7.53	-	-	-	-	-	-	-	-	-	-	-	-	-
Vacuum packing-machine operators, boxed beef	34	7.22	7.23	6.78 - 7.85	-	-	-	-	-	-	-	-	-	-	-	-	-
Pork cutting:																	
Belly trimmers	37	7.25	8.05	4.91 - 8.86	-	-	-	-	-	-	-	-	-	-	-	-	-
Boners, ham	716	8.30	8.44	8.07 - 8.44	26	\$7.24	\$7.25	\$6.77 - \$7.48	-	-	-	-	-	-	-	-	-
Open style boning	694	8.39	8.44	8.25 - 8.44	26	7.24	7.25	6.77 - 7.48	-	-	-	-	-	-	-	-	-
Ham skinners, machine	123	8.03	8.14	7.97 - 8.15	9	7.66	-	-	-	-	-	-	-	-	-	-	-
Skin only	68	7.89	8.01	7.57 - 8.14	-	-	-	-	-	-	-	-	-	-	-	-	-
Skin and defat	55	8.20	8.15	7.97 - 8.65	7	7.92	-	-	-	-	-	-	-	-	-	-	-
Trimmers of trimmings	143	8.00	7.66	7.66 - 9.12	27	7.63	7.96	6.77 - 8.05	-	-	-	-	-	-	-	-	-
Curing, smoking, cooking, and canning:																	
Bacon scalers	322	7.60	7.81	7.43 - 8.00	-	-	-	-	-	-	-	-	-	-	-	-	-
Casing-peeler operators	303	7.63	7.95	7.74 - 8.05	-	-	-	-	16	\$7.15	\$7.85	\$7.10 - \$7.89	-	-	-	-	-
Cooks, water retort	73	7.44	8.21	5.54 - 8.72	-	-	-	-	-	-	-	-	-	-	-	-	-
Hangers, bellies	79	7.93	8.00	7.91 - 8.30	-	-	-	-	6	6.92	-	-	-	-	-	-	-
Inspectors, cans and jars	82	8.23	7.92	7.90 - 8.99	-	-	-	-	-	-	-	-	-	-	-	-	-
Labeling-machine operators	104	7.10	7.92	7.37 - 8.27	-	-	-	-	-	-	-	-	-	-	-	-	-
Mixer operators	211	7.61	8.00	7.53 - 8.22	13	6.87	-	-	8	7.66	-	-	-	18	\$6.90	\$7.88	\$5.45 - \$7.88
Pickle makers	81	7.79	7.78	7.68 - 8.20	7	8.14	-	-	-	-	-	-	-	-	-	-	-
Pumpers, pickle-injection machine	143	7.74	7.89	7.57 - 8.05	-	-	-	-	-	-	-	-	-	-	-	-	-
Pumpers, ham (artery pumping)	62	7.05	8.12	5.17 - 8.12	-	-	-	-	-	-	-	-	-	-	-	-	-
Sausage makers (chopper)	189	7.62	8.09	7.52 - 8.40	30	7.90	8.54	8.20 - 8.54	11	7.49	-	-	-	11	6.96	-	-
Slicing-machine operators	808	7.57	7.74	7.74 - 7.99	14	6.09	-	-	39	6.96	7.86	4.96 - 7.97	36	5.97	5.05	3.94 - 7.88	
Smokers	365	7.80	8.17	7.93 - 8.30	45	7.72	8.15	6.68 - 8.77	26	7.24	7.83	7.31 - 7.96	21	6.98	8.08	4.88 - 8.71	
Sausages	130	7.51	7.96	6.95 - 8.30	-	-	-	-	8	6.95	-	-	-	-	-	-	-
Other than sausages	115	8.15	8.20	7.96 - 8.30	-	-	-	-	-	-	-	-	-	-	-	-	-
Combination of sausages and other products	120	7.76	8.17	7.83 - 8.44	31	8.32	8.77	8.15 - 8.77	12	7.73	-	-	-	-	-	-	-
Spice weighers and mixers	96	6.69	7.47	4.55 - 8.16	-	-	-	-	6	7.26	-	-	-	-	-	-	-
Stuffers, frankfurters	196	7.51	7.99	7.78 - 8.22	-	-	-	-	12	7.41	-	-	-	22	6.63	5.35	5.35 - 8.25

See footnotes at end of table.

Table 12. Occupational averages: Multiplant companies: Prepared meat products—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²					Middle Atlantic					Southeast					Southwest				
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Curing, smoking, cooking, and canning:—Continued																				
Stuffers, sausage	332	\$7.86	\$8.10	\$7.88 - \$8.25	27	\$7.84	\$8.10	\$6.80 - \$8.41	16	\$7.80	\$7.86	\$7.83 - \$7.97	-	-	-	-	-	-	-	-
Natural casings	22	8.14	8.10	7.97 - 8.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Artificial casings with casing sizer	83	7.59	8.15	6.53 - 8.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Artificial casings without casing sizer	90	7.96	8.11	7.57 - 8.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Combination of natural and artificial casings	137	7.91	8.10	7.93 - 8.25	13	7.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance and powerplant:																				
Maintenance electricians	54	8.65	8.76	7.97 - 9.01	10	8.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance machinists	67	8.70	8.77	8.75 - 8.77	6	8.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance mechanics (motor vehicles)	39	8.16	8.30	6.96 - 9.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance workers, general utility	939	8.39	8.78	7.91 - 8.86	86	7.40	7.89	5.66 - 8.65	115	8.17	8.66	7.43 - 8.96	101	\$7.80	\$8.78	\$5.63 - \$8.78				
Stationary engineers	171	8.91	8.71	8.71 - 9.54	19	7.96	8.75	7.10 - 8.75	12	7.85	-	-	-	-	-	-	-	-	-	-
Welders, hand	34	8.83	8.36	8.36 - 8.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Custodial and material movement:																				
Checkers, loading	196	7.86	8.15	8.04 - 8.22	26	8.20	8.21	7.80 - 8.63	6	8.19	-	-	-	-	-	-	-	-	-	-
Cleaners, night	1,156	7.17	7.86	5.95 - 8.00	183	6.50	5.95	5.95 - 7.57	96	6.61	7.26	4.81 - 7.86	40	5.72	4.83	4.23 - 7.88				
Janitors, porters, and cleaners	218	7.47	7.85	7.57 - 7.95	18	7.30	7.52	7.52 - 7.55	15	7.39	7.67	7.26 - 7.75	-	-	-	-	-	-	-	-
Luggers	166	6.37	6.25	5.60 - 6.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beef, hand	53	6.65	6.37	6.37 - 6.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power truck operators	527	7.60	7.97	7.87 - 8.10	20	7.28	7.91	7.52 - 8.00	63	6.16	5.50	4.85 - 7.96	19	7.50	7.88	7.88 - 8.30				
Forklift	436	7.56	8.05	7.87 - 8.18	16	7.13	8.00	6.53 - 8.00	63	6.16	5.50	4.85 - 7.96	19	7.50	7.88	7.88 - 8.30				
Other than forklift	91	7.80	7.96	7.48 - 7.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shipping packers	981	7.16	7.90	6.40 - 8.00	112	6.89	6.80	6.40 - 7.95	129	6.97	7.67	7.19 - 7.67	52	5.07	4.83	4.40 - 4.83				
Stowers, car and truck	176	7.01	7.86	5.53 - 8.00	-	-	-	-	37	7.07	7.67	7.19 - 7.86	32	6.83	7.88	4.98 - 7.88				
Truckdrivers	817	8.22	8.70	7.29 - 9.21	82	8.43	7.85	6.95 - 10.25	57	6.92	7.29	5.02 - 8.11	62	6.81	6.25	4.88 - 9.21				
Semi- or trailer	133	7.70	8.33	5.78 - 8.49	14	8.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other than semi- or trailer	397	7.79	8.35	5.15 - 8.97	-	-	-	-	32	6.27	7.29	5.02 - 7.29	-	-	-	-	-	-	-	-
Combination of types	287	9.06	8.98	8.70 - 9.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 12. Occupational averages: Multiplant companies: Prepared meat products—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Pacific				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range	
Beef cutting (except boxed beef):													
Boners, beef	421	\$8.48	\$8.21	\$8.21 - \$8.21	-	-	-	-	-	-	-	-	-
Pork cutting:													
Boners, ham	552	8.39	8.44	8.31 - 8.44	53	\$7.06	\$8.25	\$5.09 - \$8.25	-	-	-	-	-
Open style boning	552	8.39	8.44	8.31 - 8.44	-	-	-	-	-	-	-	-	-
Ham skimmers, machine	86	8.02	8.01	7.97 - 8.14	-	-	-	-	-	-	-	-	-
Skin only	58	7.94	8.14	7.57 - 8.14	-	-	-	-	-	-	-	-	-
Curing, smoking, cooking, and canning:													
Bacon scalers	-	-	-	-	-	-	-	-	35	\$8.06	\$7.94	\$7.94 - \$7.97	-
Casing-peeler operators	143	7.53	7.74	7.37 - 7.90	-	-	-	-	44	8.16	7.99	7.95 - 8.37	-
Cooks, water retort	55	7.29	8.07	5.54 - 8.30	-	-	-	-	-	-	-	-	-
Hangers, bellies	17	8.11	8.10	7.88 - 8.30	-	-	-	-	29	8.23	8.34	7.99 - 8.53	-
Labeling-machine operators	57	7.35	7.92	7.37 - 7.95	-	-	-	-	-	-	-	-	-
Mixer operators	89	8.17	8.18	8.00 - 8.27	34	7.31	7.53	7.53 - 7.88	27	8.62	8.60	7.94 - 9.15	-
Pickle makers	42	7.75	7.78	7.57 - 7.78	-	-	-	-	-	-	-	-	-
Pumpers, pickle-injection machine	84	7.75	7.78	7.57 - 7.96	10	5.81	-	-	12	8.29	-	-	-
Sausage makers (chopper)	57	7.70	8.09	7.91 - 8.30	22	7.24	7.98	6.22 - 8.14	42	8.13	8.40	8.05 - 8.85	-
Slicing-machine operators	-	-	-	-	50	7.18	7.48	7.48 - 8.00	100	8.30	8.40	7.99 - 8.77	-
Smokers	141	7.95	7.97	7.93 - 8.20	48	7.60	8.20	7.42 - 8.30	60	8.48	8.47	8.25 - 8.85	-
Sausages	47	7.10	7.93	6.26 - 7.93	32	7.54	8.20	6.35 - 8.30	27	8.91	8.85	8.60 - 9.37	-
Other than sausages	62	8.47	8.16	7.96 - 8.27	-	-	-	-	15	8.20	8.53	8.24 - 8.53	-
Combination of sausages and other products	32	8.20	8.20	8.17 - 8.20	-	-	-	-	18	8.06	8.34	8.25 - 8.44	-
Spice weighers and mixers	31	7.88	8.06	7.95 - 8.84	13	7.06	-	-	9	8.51	-	-	-
Stuffers, frankfurters	80	7.56	7.93	7.93 - 8.22	24	6.17	5.31	4.73 - 7.84	25	8.59	8.35	8.00 - 8.94	-
Stuffers, sausage	147	8.03	8.02	7.93 - 8.25	43	7.50	8.20	6.82 - 8.20	55	8.90	8.85	8.25 - 9.26	-
Natural casings	-	-	-	-	-	-	-	-	8	8.42	-	-	-
Artificial casings with casing sizer	25	8.19	8.19	7.91 - 8.44	-	-	-	-	18	8.95	8.90	8.85 - 9.37	-
Artificial casings without casing sizer	48	7.93	8.02	7.57 - 8.27	-	-	-	-	-	-	-	-	-
Combination of natural and artificial casings	74	8.04	7.93	7.93 - 8.10	21	6.88	5.92	5.63 - 8.20	10	8.98	-	-	-
Maintenance and powerplant:													
Maintenance electricians	31	8.94	8.76	7.97 - 9.02	-	-	-	-	-	-	-	-	-
Maintenance mechanics (motor vehicles)	15	8.68	8.79	8.44 - 9.55	-	-	-	-	-	-	-	-	-
Maintenance workers, general utility	280	8.35	8.60	7.91 - 8.80	-	-	-	-	140	10.00	10.30	9.38 - 10.30	-
Stationary engineers	100	9.08	8.71	8.71 - 9.54	-	-	-	-	15	10.85	10.30	10.30 - 11.70	-
Welders, hand	15	9.18	8.83	7.57 - 10.83	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 12. Occupational averages: Multiplant companies: Prepared meat products—Continued
 (Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Pacific				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range	
Custodial and material movement:													
Checkers, loading	64	\$8.28	\$8.10	\$8.07 - \$8.54	-	-	-	-	-	25	\$8.33	\$8.20	\$8.14 - \$8.51
Cleaners, night	509	7.54	7.95	7.82 - 8.02	-	-	-	-	-	122	7.98	8.05	7.89 - 8.30
Janitors, porters, and cleaners	122	7.76	7.95	7.66 - 7.95	-	-	-	-	-	10	8.23	-	- -
Luggers	64	6.81	6.37	6.37 - 6.91	-	-	-	-	-	-	-	-	-
Power truck operators	241	7.93	7.97	7.96 - 8.18	121	\$7.85	\$8.10	\$7.48 - \$8.10	-	35	8.22	8.09	7.99 - 8.29
Forklift	199	7.92	7.97	7.97 - 8.21	-	-	-	-	-	25	8.33	8.15	8.09 - 8.70
Other than forklift	42	7.99	7.96	7.96 - 8.05	-	-	-	-	-	-	-	-	-
Shipping packers	270	7.72	7.93	7.90 - 8.00	166	7.42	7.95	7.95 - 8.00	-	181	7.59	8.30	8.08 - 8.53
Stowers, car and truck	48	7.11	8.00	5.42 - 8.00	-	-	-	-	-	-	-	-	-
Truckdrivers	361	8.88	8.71	8.55 - 10.57	-	-	-	-	-	104	8.95	8.35	8.26 - 9.57
Semi- or trailer	43	9.09	8.49	8.49 - 10.57	-	-	-	-	-	24	8.89	8.37	8.33 - 9.57
Other than semi- or trailer	150	8.80	10.57	8.51 - 10.57	-	-	-	-	-	58	8.35	8.26	8.19 - 8.36
Combination of types	168	8.90	8.71	8.70 - 8.98	-	-	-	-	-	22	10.61	11.45	9.16 - 11.45

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.

³ See appendix A for definition of means, medians and middle ranges.

Medians and middle ranges are not provided for entries with fewer than 15 workers.

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

Table 13. Occupational averages: Single-plant companies: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Middle Atlantic				Southeast				Southwest					
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²				
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		
Beef dressing (slaughter):																		
Backers	284	\$6.51	\$6.66	\$5.19 - \$8.32	-	-	-	-	25	\$4.41	\$4.45	\$3.88 - \$4.50	32	\$5.01	\$4.50	\$4.20 - \$5.93		
On-the-rail dressing, power knife	181	6.68	6.66	5.35 - 8.63	26	\$6.59	\$6.72	\$6.51 - \$6.72	-	-	-	-	19	5.30	5.85	4.50 - 5.85		
On-the-rail dressing, straight knife	45	5.62	5.39	4.45 - 6.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conventional dressing floor, straight knife	55	6.59	6.72	4.80 - 8.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brisket or flank skinners	427	6.94	7.05	5.82 - 8.57	7	6.84	-	-	-	-	-	-	51	4.22	4.00	3.65 - 4.25		
On-the-rail dressing, power knife	190	6.98	7.00	6.15 - 7.56	-	-	-	-	-	-	-	-	14	5.28	-	-	-	-
On-the-rail dressing, straight knife	61	6.21	5.82	4.00 - 8.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conventional dressing floor, straight knife	172	7.23	8.57	5.80 - 8.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hide pullers, machine	252	6.77	7.05	5.30 - 7.90	-	-	-	-	13	4.55	-	-	32	4.91	4.50	4.50 - 5.50		
Rumpers	315	6.55	6.50	5.00 - 8.27	10	6.39	-	-	18	4.36	4.45	4.29 - 4.45	76	4.70	4.75	4.00 - 5.00		
On-the-rail dressing, power knife	136	7.16	7.12	6.15 - 8.49	-	-	-	-	-	-	-	-	14	5.51	-	-	-	-
On-the-rail dressing, straight knife	101	5.80	5.06	4.75 - 7.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conventional dressing floor, straight knife	60	6.77	8.27	4.41 - 8.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shacklers, beef	207	6.27	6.03	5.15 - 7.98	33	5.57	5.42	5.22 - 5.65	11	3.98	-	-	36	4.21	4.20	3.00 - 5.20		
Splitters, back, beef	359	6.85	7.00	5.59 - 8.57	48	5.95	5.89	5.89 - 6.11	22	4.44	4.43	4.40 - 4.56	45	5.20	4.75	4.00 - 6.15		
Power saw	310	6.77	7.00	5.45 - 8.57	-	-	-	-	22	4.44	4.43	4.40 - 4.56	45	5.20	4.75	4.00 - 6.15		
Other, including combination	49	7.35	6.50	6.11 - 8.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stickers, beef	151	6.74	7.40	5.15 - 8.23	-	-	-	-	-	-	-	-	36	4.02	3.90	3.80 - 4.00		
Stunners, beef	244	5.88	5.50	4.50 - 7.28	21	5.26	5.22	5.13 - 5.22	22	3.98	3.87	3.70 - 4.24	45	4.26	3.75	3.75 - 4.50		
Pneumatic hammer or captive-bolt pistol	233	5.95	5.65	4.50 - 7.28	21	5.26	5.22	5.13 - 5.22	15	4.03	3.70	3.70 - 4.38	43	4.19	3.75	3.75 - 4.50		
Other, including combination	11	4.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Washers, beef	261	5.71	5.02	3.75 - 7.82	31	5.18	5.02	4.97 - 5.02	18	3.88	3.75	3.50 - 4.10	44	3.86	3.50	3.49 - 3.75		
Beef cutting (except boxed beef):																		
Boners, beef	1,505	7.13	7.42	5.85 - 8.64	-	-	-	-	137	4.98	4.45	3.83 - 4.95	148	7.14	5.40	4.75 - 9.19		
Chucks	70	6.23	5.40	3.83 - 7.05	-	-	-	-	-	-	-	-	21	8.13	10.47	5.40 - 10.47		
Loins, ribs, or rounds	91	7.49	7.05	7.05 - 9.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shanks pr briskets	53	5.45	4.55	4.39 - 7.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Entire carcass	1,291	7.22	7.57	6.10 - 8.64	-	-	-	-	98	4.90	4.45	4.20 - 4.85	103	6.31	4.75	4.75 - 6.43		
Break-up workers, fabricated beef cuts	209	5.76	5.78	4.54 - 7.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Break-up workers, primal cuts	396	7.21	7.69	6.00 - 8.57	-	-	-	-	-	-	-	-	35	5.54	5.80	5.60 - 5.80		
Handlers, beef cuts for boners	57	5.48	5.93	4.20 - 6.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 13. Occupational averages: Single-plant companies: Meatpacking—Continued
 (Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹					Middle Atlantic					Southeast					Southwest				
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Beef cutting (boxed beef):																				
Baggers	65	\$7.05	\$8.00	\$5.64 - \$8.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saw operators, boxed beef	47	6.33	5.95	5.69 - 6.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Trimmers, boxed beef	262	5.75	6.17	5.63 - 6.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vacuum packing-machine operators, boxed beef	121	5.67	5.55	4.60 - 6.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pork dressing (slaughter):																				
Belly openers	59	6.47	6.09	5.28 - 7.71	15	\$6.45	\$5.65	\$5.65 - \$7.71	-	-	-	-	-	-	-	-	-	-	-	
Eviscerators, hog	92	6.50	6.56	5.28 - 7.65	14	6.35	-	-	-	-	-	-	-	-	-	-	-	-	-	
Headers, hog	75	5.94	5.65	4.80 - 7.13	14	6.36	-	-	17	\$4.03	\$3.78	\$3.78 - \$4.45	-	-	-	-	-	-	-	
Shacklers, hog	48	5.55	5.45	4.99 - 6.42	-	-	-	-	9	3.75	-	-	-	-	-	-	-	-	-	
Shavers	211	5.84	5.45	5.09 - 6.81	33	5.95	5.65	5.45 - 7.61	-	-	-	-	-	-	-	-	-	-	-	
Splitters, back, pork	52	5.90	5.67	4.45 - 6.92	6	6.60	-	-	9	3.83	-	-	-	-	-	-	-	-	-	
Power saw	44	5.85	5.28	4.40 - 7.02	6	6.60	-	-	9	3.83	-	-	-	-	-	-	-	-	-	
Stickers, hog	18	5.62	6.05	4.00 - 7.43	6	6.91	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stunners, hog	36	5.65	5.28	5.21 - 6.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Electric shocking device	33	5.80	5.45	5.28 - 6.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pork cutting:																				
Belly trimmers	93	5.95	6.00	5.13 - 6.91	16	5.92	5.45	4.45 - 7.56	22	3.99	3.59	3.10 - 5.26	-	-	-	-	-	-	-	
Boners, ham	298	5.93	5.70	4.48 - 7.17	73	5.61	5.45	4.45 - 6.45	51	4.13	3.43	3.00 - 4.45	-	-	-	-	-	-	-	
Open style boning	272	5.92	5.65	4.55 - 6.67	73	5.61	5.45	4.45 - 6.45	43	4.26	3.43	3.43 - 4.45	-	-	-	-	-	-	-	
Chisel boning	18	6.81	7.43	7.17 - 7.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ham skimmers, machine	73	5.46	5.19	4.45 - 6.20	8	6.42	-	-	21	3.97	4.15	3.15 - 5.04	-	-	-	-	-	-	-	
Skin only	52	5.72	5.52	5.04 - 5.98	6	7.07	-	-	14	4.21	-	-	-	-	-	-	-	-	-	
Skin and defat	21	4.84	4.16	3.44 - 7.07	-	-	-	-	7	3.47	-	-	-	-	-	-	-	-	-	
Loin pullers	94	5.87	5.60	5.26 - 7.35	19	6.13	5.65	5.65 - 7.31	18	3.84	3.43	2.96 - 4.45	-	-	-	-	-	-	-	
Trimmers of trimmings	169	6.09	6.50	4.99 - 7.61	55	6.93	7.51	7.18 - 7.61	27	4.20	3.83	3.83 - 4.99	15	\$4.99	\$4.55	\$4.31 - \$5.95	-	-	-	
Sheep and calf dressing (slaughter):																				
Facers, lamb and sheep	34	7.74	8.32	6.58 - 8.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shacklers, sheep and calves	61	5.49	5.42	5.42 - 5.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Skinners, cold calves	31	7.40	7.70	6.05 - 8.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Straight knife	31	7.40	7.70	6.05 - 8.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stickers, sheep and calf	30	5.88	6.08	5.60 - 6.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Curing, smoking, cooking, and canning:																				
Bacon scalers	58	6.60	6.00	4.89 - 7.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Casing-peeler operators	69	5.63	4.99	4.20 - 6.59	-	-	-	-	14	4.04	-	-	-	-	-	-	-	-	-	
Cooks, water retort	36	5.14	5.89	3.72 - 5.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Graders, green hams and bellies	54	6.72	6.49	5.23 - 8.05	6	6.17	-	-	-	-	-	-	-	-	-	-	-	-	-	
Green hams	22	6.86	8.05	5.04 - 8.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bellies (pork)	20	7.20	7.80	5.80 - 8.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Combination green hams and bellies	12	5.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hangers, bellies	74	4.91	4.50	3.50 - 6.60	-	-	-	-	13	3.72	-	-	-	-	-	-	-	-	-	
Mixer operators	111	5.20	5.00	4.50 - 5.65	-	-	-	-	18	4.16	4.30	3.50 - 4.45	17	5.00	5.65	4.55 - 5.65	-	-	-	
Pickle makers	20	6.08	6.20	5.83 - 6.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pumpers, pickle-injection machine	79	5.97	5.84	4.98 - 6.89	11	6.43	-	-	13	4.01	-	-	-	-	-	-	-	-	-	
Pumpers, ham (artery pumping)	38	4.96	4.45	3.68 - 5.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 13. Occupational averages: Single-plant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ¹				Middle Atlantic				Southeast				Southwest					
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²				
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		
Sausage makers (chopper)	129	\$5.66	\$5.61	\$4.45 - \$7.07	-	-	-	-	-	13	\$3.85	-	-	-	19	\$4.24	\$3.75	\$3.75 - \$4.29
Slicing-machine operators	162	5.58	5.04	4.20 - 7.27	-	-	-	-	-	25	4.17	\$3.68	\$3.40 - \$5.04	-	-	-	-	
Smokers	186	5.81	5.50	5.09 - 6.32	11	\$6.35	-	-	-	33	4.06	3.91	3.15 - 5.09	15	5.22	5.50	4.83 - 5.50	
Sausages	59	6.40	6.02	5.09 - 6.60	-	-	-	-	-	-	-	-	-	8	4.98	-	-	
Other than sausages	33	6.17	6.02	5.45 - 6.87	-	-	-	-	-	-	-	-	-	-	-	-	-	
Combination of sausages and other products	94	5.31	5.17	4.06 - 6.05	-	-	-	-	-	17	3.51	3.15	3.00 - 3.91	-	-	-	-	
Spice weighers and mixers	37	5.69	5.93	4.45 - 6.17	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stuffers, frankfurters	103	5.49	5.09	4.20 - 6.58	-	-	-	-	-	19	4.04	4.15	3.40 - 4.45	-	-	-	-	
Stuffers, sausage	245	5.52	5.52	3.85 - 6.14	-	-	-	-	-	40	3.53	3.57	3.10 - 3.73	36	4.09	3.85	3.83 - 4.25	
Natural casings	26	7.18	5.97	4.76 - 9.73	-	-	-	-	-	-	-	-	-	-	-	-	-	
Artificial casings with casing sizer	37	5.28	4.35	3.85 - 6.87	-	-	-	-	-	-	-	-	-	-	-	-	-	
Artificial casings without casing sizer	35	4.44	3.75	3.73 - 4.25	-	-	-	-	-	-	-	-	-	13	4.37	-	-	
Combination of natural and artificial casings	147	5.54	5.80	4.80 - 6.13	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maintenance and powerplant:																		
Maintenance electricians	77	7.06	6.79	6.08 - 8.05	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maintenance mechanics (motor vehicles)	140	6.95	7.06	6.00 - 7.75	-	-	-	-	-	11	5.37	-	-	21	5.88	6.15	5.65 - 6.15	
Maintenance workers, general utility	826	6.94	7.04	5.89 - 7.98	66	6.53	\$7.51	\$5.20 - \$7.98	57	5.06	5.00	4.80 - 5.34	59	5.70	5.49	5.23 - 6.05		
Stationary engineers	176	7.99	8.25	7.00 - 9.05	21	6.46	5.65	5.65 - 6.74	-	-	-	-	-	-	-	-	-	
Welders, hand	14	6.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Custodial and material movement:																		
Checkers, loading	156	6.49	6.55	4.85 - 8.12	13	5.89	-	-	25	4.34	3.80	3.80 - 5.34	33	5.98	4.85	4.85 - 5.75		
Cleaners, night	1,182	5.42	5.30	4.21 - 6.53	111	5.61	5.30	4.78 - 7.41	174	3.81	3.78	3.07 - 4.15	115	3.86	3.70	3.00 - 4.40		
Janitors, porters, and cleaners	222	4.48	3.55	3.00 - 5.60	12	4.65	-	-	12	3.75	-	-	-	-	-	-	-	
Luggers	780	6.04	6.20	4.70 - 7.40	78	6.24	5.22	4.70 - 7.51	74	3.94	3.48	3.25 - 4.99	100	3.98	4.15	3.32 - 4.36		
Beef, hand	425	6.57	6.86	5.50 - 8.12	-	-	-	-	13	4.31	-	-	-	53	3.74	4.15	3.15 - 4.36	
Other products, hand	158	4.70	4.70	3.67 - 4.99	-	-	-	-	-	-	-	-	-	-	-	-	-	
Power truck operators	93	6.32	5.92	5.70 - 7.32	-	-	-	-	-	-	-	-	-	8	3.99	-	-	
Forklift	63	5.79	5.89	5.64 - 6.64	-	-	-	-	-	-	-	-	-	8	3.99	-	-	
Other than forklift	30	7.42	8.02	7.07 - 8.05	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shipping packers	844	5.01	4.92	3.90 - 5.65	89	5.76	5.45	5.45 - 6.10	202	3.87	4.00	3.30 - 4.00	93	3.61	3.20	3.00 - 3.45		
Stowers, car and truck	345	5.66	5.95	4.10 - 7.23	23	4.95	5.52	3.75 - 5.59	96	4.43	3.73	3.60 - 6.07	-	-	-	-		
Truckdrivers	2,091	6.48	6.31	4.69 - 8.31	256	7.34	7.60	5.65 - 10.00	225	4.05	4.13	3.20 - 4.55	355	4.59	4.60	3.82 - 5.36		
Semi- or trailer	359	7.41	7.70	5.47 - 8.78	137	8.25	8.75	6.11 - 10.25	12	4.77	-	-	34	5.12	4.60	4.59 - 5.82		
Other than semi- or trailer	1,078	5.66	5.50	4.13 - 6.95	81	5.50	5.65	4.50 - 5.65	213	4.01	4.13	3.35 - 4.55	285	4.53	4.50	3.75 - 5.36		
Combination of types	654	7.33	7.58	6.89 - 8.34	-	-	-	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 13. Occupational averages: Single-plant companies: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific							
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Beef dressing (slaughter):																				
Backers	54	\$7.08	\$6.66	\$6.66 - \$8.69	34	\$6.56	\$6.29	\$5.10 - \$6.80	27	\$6.34	\$6.15	\$5.58 - \$6.60	55	\$8.73	\$8.65	\$8.47 - \$8.97				
On-the-rail dressing, power knife	36	7.64	7.10	6.66 - 8.69	30	6.65	6.72	5.00 - 6.80	18	6.57	6.33	5.35 - 7.40	26	9.01	8.97	8.97 - 8.97				
Conventional dressing floor, straight knife	-	-	-	- - -	-	-	-	- - -	-	-	-	- - -	22	8.47	8.45	8.32 - 8.65				
Brisket or flank skinners	77	6.63	6.85	5.87 - 7.05	80	6.76	6.80	5.64 - 7.56	44	7.21	7.40	6.50 - 8.85	79	8.64	8.57	8.47 - 8.65				
On-the-rail dressing, power knife	50	6.98	6.95	6.85 - 7.16	76	6.81	6.80	5.35 - 7.56	32	7.70	8.32	6.50 - 8.85	11	9.00	-	- - -				
Conventional dressing floor, straight knife	-	-	-	- - -	-	-	-	- - -	-	-	-	- - -	46	8.59	8.57	8.57 - 8.65				
Hide pullers, machine	45	6.99	7.05	6.85 - 7.05	52	6.79	7.13	5.30 - 7.40	25	6.97	7.76	6.15 - 7.80	57	8.76	8.75	8.47 - 8.92				
Rumpers	51	7.16	7.35	6.33 - 8.49	60	6.94	7.00	5.35 - 7.51	29	6.63	6.25	5.80 - 7.40	59	8.64	8.57	8.27 - 8.92				
On-the-rail dressing, power knife	31	7.61	8.49	6.66 - 8.49	60	6.94	7.00	5.35 - 7.51	15	7.16	7.40	6.10 - 8.32	13	9.15	-	- - -				
Conventional dressing floor, straight knife	-	-	-	- - -	-	-	-	- - -	-	-	-	- - -	27	8.55	8.57	8.27 - 8.87				
Shacklers, beef	-	-	-	- - -	46	6.73	6.80	5.54 - 7.40	13	6.51	-	- - -	16	8.38	8.62	7.82 - 8.76				
Splitters, back, beef	78	6.90	6.66	5.59 - 7.34	50	7.09	7.22	6.76 - 7.94	25	6.99	7.40	6.20 - 8.43	78	8.86	8.58	8.57 - 9.17				
Power saw	64	6.94	7.05	5.59 - 7.82	50	7.09	7.22	6.76 - 7.94	25	6.99	7.40	6.20 - 8.43	62	8.95	9.17	8.57 - 9.17				
Stickers, beef	-	-	-	- - -	-	-	-	- - -	14	7.41	-	- - -	26	8.41	8.02	8.01 - 8.51				
Stunners, beef	52	5.89	6.66	5.00 - 6.70	47	6.43	6.80	5.50 - 7.28	13	6.52	-	- - -	41	8.28	8.15	7.89 - 8.40				
Pneumatic hammer or captive-bolt pistol	52	5.89	6.66	5.00 - 6.70	47	6.43	6.80	5.50 - 7.28	12	6.74	-	- - -	41	8.28	8.15	7.89 - 8.40				
Washers, beef	42	5.87	4.95	3.75 - 7.99	32	5.93	5.80	4.30 - 7.17	12	4.68	-	- - -	62	7.93	7.82	7.82 - 7.87				
Beef cutting (except boxed beef):																				
Boners, beef	238	6.79	7.05	5.28 - 8.26	188	7.10	7.57	6.27 - 7.57	258	7.31	7.67	7.22 - 7.76	203	8.85	8.72	8.72 - 9.09				
Entire carcass	127	7.15	8.15	5.28 - 8.40	185	7.12	7.57	6.27 - 7.57	242	7.49	7.73	7.22 - 7.76	203	8.85	8.72	8.72 - 9.09				
Break-up workers, primal cuts	80	7.11	7.09	6.00 - 8.15	78	6.99	7.69	5.78 - 7.69	11	6.09	-	- - -	112	8.60	8.57	8.57 - 8.65				
Beef cutting (boxed beef):																				
Baggers	-	-	-	- - -	-	-	-	- - -	14	5.28	-	- - -	-	-	-	- - -				
Trimmers, boxed beef	201	5.52	-	- - -	-	-	-	- - -	10	7.46	-	- - -	-	-	-	- - -				
Vacuum packing-machine operators, boxed beef	-	-	-	- - -	-	-	-	- - -	16	6.22	6.10	5.05 - 7.88	27	8.12	8.25	8.10 - 8.52				
Pork dressing (slaughter):																				
Belly openers	17	6.85	5.28	5.28 - 8.25	11	7.65	-	- - -	-	-	-	- - -	-	-	-	- - -				
Eviscerators, hog	19	7.61	5.28	5.28 - 10.38	13	7.68	-	- - -	6	5.46	-	- - -	-	-	-	- - -				
Headers, hog	-	-	-	- - -	11	7.71	-	- - -	-	-	-	- - -	-	-	-	- - -				
Pork cutting:																				
Belly trimmers	20	7.10	6.10	5.13 - 7.54	-	-	-	- - -	-	-	-	- - -	-	-	-	- - -				
Boners, ham	96	7.01	5.75	5.28 - 8.40	-	-	-	- - -	17	6.43	6.67	6.05 - 7.43	-	-	-	- - -				
Open style boning	88	6.93	5.75	5.28 - 8.40	-	-	-	- - -	-	-	-	- - -	-	-	-	- - -				
Trimmers of trimmings	37	6.16	5.13	5.13 - 6.77	-	-	-	- - -	-	-	-	- - -	-	-	-	- - -				

See footnotes at end of table.

Table 14. Occupational averages: Single-plant companies: Prepared meat products
 (Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				New England				Middle Atlantic				Southeast						
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³					
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range			
Beef cutting (except boxed beef):																			
Boners, beef	543	\$7.61	\$7.43	\$7.05 - \$8.75	-	-	-	-	-	232	\$7.41	\$7.19	\$7.05 - \$7.66	-	-	-	-	-	
Chucks	34	7.82	7.60	7.35 - 8.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Loins, ribs, or rounds	74	7.31	7.05	7.05 - 7.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shanks or briskets	142	7.77	7.64	7.64 - 8.85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Entire carcass	293	7.59	7.43	7.19 - 8.65	-	-	-	-	-	85	6.59	6.17	6.17 - 7.19	-	-	-	-	-	
Beef cutting (boxed beef):																			
Vacuum packing-machine operators, boxed beef	64	7.01	7.47	7.26 - 7.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pork cutting:																			
Belly trimmers	26	5.76	4.91	4.20 - 7.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Boners, ham	845	7.49	8.10	6.50 - 8.33	-	-	-	-	-	510	8.12	8.33	8.10 - 8.33	-	-	-	-	-	
Open style boning	663	7.31	8.05	6.50 - 8.33	-	-	-	-	-	342	8.04	8.33	8.10 - 8.33	-	-	-	-	-	
Chisel boning	168	8.28	8.25	8.25 - 8.33	-	-	-	-	-	168	8.28	8.25	8.25 - 8.33	-	-	-	-	-	
Ham skinners, machine	60	6.21	6.00	4.66 - 7.64	-	-	-	-	-	21	6.82	7.64	4.50 - 7.83	-	-	-	-	-	
Skin only	37	6.18	6.00	6.00 - 6.00	-	-	-	-	-	13	6.23	-	-	-	-	-	-	-	
Skin and defat	23	6.26	6.71	4.66 - 7.84	-	-	-	-	-	8	7.77	-	-	-	-	-	-	-	
Trimmers of trimmings	75	6.58	7.80	5.07 - 7.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Curing, smoking, cooking, and canning:																			
Bacon scalers	55	4.58	4.00	4.00 - 4.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Casing-peeler operators	130	6.02	5.51	4.15 - 7.83	-	-	-	-	-	27	7.40	7.82	7.26 - 7.83	-	-	-	-	-	
Cooks, water retort	175	5.67	5.50	4.30 - 7.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hangers, bellies	38	5.04	4.75	4.30 - 5.25	-	-	-	-	-	-	-	-	-	10	\$3.93	-	-	-	
Labeling-machine operators	92	4.75	4.50	4.05 - 5.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mixer operators	149	5.91	5.60	4.50 - 7.19	16	\$5.79	\$5.45	\$4.84 - \$6.95	15	6.91	6.71	5.70 - 7.82	20	3.74	\$3.35	\$3.35 - \$4.60	-	-	
Pickle makers	32	6.99	7.55	5.00 - 9.37	-	-	-	-	-	11	8.42	-	-	-	-	-	-	-	
Pumpers, pickle-injection machine	121	6.67	7.26	4.60 - 9.37	-	-	-	-	-	20	7.54	7.96	7.78 - 8.75	-	-	-	-	-	
Pumpers, ham (artery pumping)	321	7.60	7.92	7.30 - 8.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sausage makers (chopper)	373	7.09	7.04	5.20 - 9.37	15	6.22	5.88	5.75 - 6.58	81	6.78	7.00	4.78 - 8.33	23	3.91	3.90	3.60 - 4.25	-	-	
Slicing-machine operators	381	5.46	4.41	4.15 - 7.55	-	-	-	-	-	61	5.05	4.40	4.40 - 5.50	90	3.78	4.00	3.25 - 4.15	-	-
Smokers	431	6.88	6.84	6.00 - 7.92	28	5.94	5.75	5.15 - 6.23	100	7.75	7.92	6.84 - 8.33	41	4.25	4.25	4.25 - 4.25	-	-	
Sausages	118	7.06	7.04	5.75 - 8.28	9	5.88	-	-	21	7.57	6.84	6.84 - 8.33	-	-	-	-	-	-	
Other than sausages	92	6.62	6.75	6.20 - 7.92	-	-	-	-	-	-	-	-	-	21	4.27	4.25	4.25 - 4.25	-	-
Combination of sausages and other products	221	6.90	6.84	6.00 - 7.72	17	6.14	5.33	5.15 - 7.16	47	7.71	8.33	6.57 - 8.70	-	-	-	-	-	-	
Spice weighers and mixers	52	5.11	4.88	4.27 - 5.75	-	-	-	-	-	-	-	-	-	7	4.30	-	-	-	
Stuffers, frankfurters	251	6.83	6.28	5.23 - 8.25	41	5.91	5.35	5.11 - 6.75	95	7.47	8.17	5.95 - 8.41	-	-	-	-	-	-	
Stuffers, sausage	587	5.86	6.05	4.70 - 6.94	70	5.32	4.86	4.70 - 6.05	95	6.82	6.76	6.40 - 6.88	92	3.33	3.25	3.05 - 3.70	-	-	
Natural casings	138	5.23	4.80	3.25 - 6.95	33	5.12	4.86	4.86 - 5.25	-	-	-	-	-	-	-	-	-	-	
Artificial casings with casing sizer	49	5.73	4.92	4.63 - 6.03	-	-	-	-	7	9.25	-	-	-	-	-	-	-	-	
Combination of natural and artificial casings	373	6.00	6.25	5.45 - 6.80	35	5.45	4.70	4.70 - 6.05	81	6.59	6.50	6.01 - 6.80	-	-	-	-	-	-	

See footnotes at end of table.

Table 14. Occupational averages: Single-plant companies: Prepared meat products—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²					New England					Middle Atlantic					Southeast				
	Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³			Number of workers	Hourly earnings ³						
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range				
Maintenance and powerplant:																				
Maintenance electricians	33	\$6.49	\$6.31	\$6.25 - \$6.99	-	-	-	-	-	12	\$7.20	-	-	-	-	-	-	-	-	
Maintenance machinists	10	6.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Maintenance mechanics (motor vehicles)	41	7.26	7.47	6.95 - 7.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Maintenance workers, general utility	628	6.83	6.50	6.00 - 7.82	32	\$6.53	\$6.10	\$5.21 - \$8.62	123	7.89	\$7.85	\$7.55 - \$8.28	91	\$5.33	\$5.25	\$5.20 - \$5.80	-	-		
Stationary engineers	24	7.79	7.77	7.00 - 8.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Custodial and material movement:																				
Checkers, loading	176	5.09	5.05	3.33 - 5.60	14	6.19	-	-	-	11	7.29	-	-	-	-	-	-	-		
Cleaners, night	861	5.41	5.20	3.90 - 7.47	35	5.75	5.58	4.30 - 7.42	69	6.59	7.57	5.20 - 7.99	243	3.68	3.70	3.25 - 4.05	-	-		
Janitors, porters, and cleaners	189	4.54	4.00	3.50 - 4.95	-	-	-	-	-	19	6.05	7.55	3.75 - 7.83	30	3.66	3.90	2.90 - 4.00	-	-	
Luggers	146	4.65	4.30	3.05 - 5.35	-	-	-	-	-	-	-	-	-	85	3.56	3.50	3.05 - 4.00	-	-	
Beef, hand	58	5.00	5.18	3.50 - 5.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Beef, machine	26	4.71	4.50	4.30 - 5.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Power truck operators	268	5.27	4.75	4.05 - 5.88	8	6.00	-	-	-	49	6.88	7.83	5.50 - 7.83	34	4.12	4.40	4.00 - 4.50	-	-	
Forklift	239	5.09	4.75	3.96 - 5.52	-	-	-	-	-	49	6.88	7.83	5.50 - 7.83	34	4.12	4.40	4.00 - 4.50	-	-	
Shipping packers	1,752	5.80	5.20	4.70 - 7.47	71	5.29	5.00	4.05 - 7.00	366	6.28	6.80	5.09 - 7.55	144	3.20	3.15	3.05 - 3.20	-	-		
Stowers, car and truck	227	5.28	4.88	3.55 - 6.54	12	6.27	-	-	-	-	-	-	-	-	-	-	-	-		
Truckdrivers	1,304	6.39	6.05	4.67 - 7.85	86	5.27	5.18	4.75 - 5.63	387	6.82	6.95	5.59 - 7.84	179	3.58	3.50	3.10 - 4.00	-	-		
Semi- or trailer	132	6.22	6.00	5.25 - 6.15	-	-	-	-	-	62	6.51	5.80	5.00 - 7.83	-	-	-	-	-		
Other than semi- or trailer	993	6.29	5.95	4.67 - 7.81	81	5.31	5.25	4.75 - 5.75	297	6.79	6.95	5.63 - 7.63	124	3.69	3.50	3.14 - 4.00	-	-		
Combination of types	179	7.09	7.85	3.58 - 9.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

See footnotes at end of table.

Table 14. Occupational averages: Single-plant companies: Prepared meat products—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Southwest				Great Lakes				Middle West				Pacific												
	Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²			Number of workers	Hourly earnings ²											
		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range		Mean	Median	Middle range									
Beef cutting (except boxed beef):																									
Boners, beef	-	-	-	-	-	-	-	-	-	-	-	-	-	112	\$9.04	\$8.85	\$8.85	-	\$9.37						
Entire carcass	-	-	-	-	-	-	-	-	-	-	-	-	-	84	9.10	9.37	8.85	-	9.37						
Beef cutting (boxed beef):																									
Vacuum packing-machine operators, boxed beef	-	-	-	-	-	-	-	-	-	-	-	-	-	43	7.39	-	-	-	-						
Pork cutting:																									
Boners, ham	-	-	-	-	-	-	-	-	-	74	\$6.90	\$8.05	\$5.45	-	\$8.05	-	-	-	-						
Open style boning	-	-	-	-	-	-	-	-	-	70	6.84	7.15	5.45	-	8.33	-	-	-	-						
Curing, smoking, cooking, and canning:																									
Casing-peeler operators	-	-	-	-	-	-	-	-	-	23	5.60	5.43	5.43	-	5.51	-	-	-	-						
Cooks, water retort	-	-	-	-	-	-	-	-	-	42	5.79	5.45	5.45	-	7.05	-	-	-	-						
Labeling-machine operators	-	-	-	-	-	-	-	-	-	29	5.49	5.45	5.45	-	5.52	-	-	-	-						
Mixer operators	21	\$5.10	\$4.77	\$4.77	-	\$5.60	28	\$6.48	\$7.19	\$5.00	-	\$7.37	-	-	-	22	8.49	9.37	8.00	-	9.37				
Sausage makers (chopper)	23	4.84	4.35	4.35	-	5.60	46	6.08	6.50	4.64	-	6.97	32	5.97	5.83	5.71	-	6.80	-	-	-				
Slicing-machine operators	15	4.40	4.41	3.20	-	5.60	54	5.28	5.00	5.00	-	5.84	42	4.17	4.15	3.25	-	4.28	86	8.52	8.11	8.11	-	9.37	
Smokers	-	-	-	-	-	-	114	6.52	6.63	6.00	-	6.75	30	6.30	6.38	5.71	-	7.05	83	8.64	9.37	7.72	-	9.37	
Sausages	-	-	-	-	-	-	42	6.82	7.04	6.50	-	7.04	12	6.04	-	-	-	-	24	9.09	9.37	9.37	-	9.37	
Combination of sausages and other products	-	-	-	-	-	-	-	-	-	-	-	-	18	6.48	6.38	5.71	-	7.33	55	8.48	8.25	7.72	-	9.37	
Stuffers, sausage	-	-	-	-	-	-	189	6.23	6.25	5.95	-	6.97	42	6.55	7.05	5.71	-	7.05	56	7.83	9.37	5.60	-	9.37	
Combination of natural and artificial casings	-	-	-	-	-	-	145	6.25	6.25	6.15	-	6.50	-	-	-	-	-	-	40	7.21	5.60	5.60	-	9.37	
Maintenance and powerplant:																									
Maintenance electricians	-	-	-	-	-	-	-	-	-	-	-	-	9	6.50	-	-	-	-	-	-	-	-	-	-	-
Maintenance workers, general utility	78	6.66	6.91	6.45	-	7.15	99	6.44	6.50	6.00	-	6.50	111	6.34	6.33	5.91	-	6.33	67	8.63	8.96	7.47	-	9.37	
Custodial and material movement:																									
Checkers, loading	22	4.84	4.82	4.51	-	4.97	-	-	-	-	-	-	25	5.17	5.07	5.07	-	5.07	14	8.55	-	-	-	-	
Cleaners, night	103	4.35	4.54	3.20	-	5.60	134	5.37	5.25	4.75	-	6.17	83	5.83	5.51	5.41	-	5.88	163	7.99	7.70	7.47	-	8.52	
Janitors, porters, and cleaners	15	4.40	4.80	4.41	-	4.80	85	3.94	3.59	3.50	-	4.88	26	5.83	5.39	4.70	-	7.32	-	-	-	-	-	-	
Shipping packers	-	-	-	-	-	-	451	5.15	4.75	4.50	-	5.25	113	5.09	4.70	4.70	-	5.37	395	7.71	7.70	7.47	-	8.50	
Stowers, car and truck	35	3.97	4.41	3.25	-	4.41	82	5.64	4.92	4.88	-	6.54	-	-	-	-	-	-	-	-	-	-	-	-	
Truckdrivers	107	4.65	4.67	4.50	-	4.75	114	6.57	6.00	6.00	-	7.81	-	-	-	-	-	-	266	9.04	9.00	8.68	-	9.37	
Other than semi- or trailer	107	4.65	4.67	4.50	-	4.75	78	6.24	6.00	4.81	-	7.61	-	-	-	-	-	-	186	9.09	9.00	8.68	-	9.37	
Combination of types	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78	8.93	9.37	9.37	-	9.37	

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.

³ See appendix A for definition of means, medians and middle ranges. Medians and middle ranges are not provided for entries with fewer than 15 workers.

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

Table 15. Occupational averages by size of community: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Middle Atlantic		Southeast				Southwest			
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Beef dressing (slaughter):														
Backers ³	261	\$6.96	174	\$6.39	37	\$6.58	14	\$4.60	17	\$4.70	47	\$5.09	14	\$5.90
On-the-rail dressing, power knife	163	7.33	135	6.63	27	6.53	-	-	-	-	18	5.55	-	-
Brisket or flank skinners ³	431	7.31	214	6.63	8	6.63	-	-	-	-	77	5.03	10	7.04
On-the-rail dressing, power knife	171	7.62	193	6.77	6	6.15	-	-	-	-	22	5.62	-	-
Hide pullers, machine	268	7.02	150	6.56	-	-	11	4.70	14	5.79	41	4.97	32	6.02
Rumpers ³	310	6.84	182	6.62	12	6.16	8	4.36	23	5.44	103	5.26	20	6.44
On-the-rail dressing, power knife	142	7.69	145	6.86	-	-	-	-	7	6.82	29	7.10	19	6.32
Shacklers, beef	222	6.64	108	6.37	34	5.57	-	-	-	-	47	4.68	18	6.01
Splitters, back, beef ³	376	7.03	138	7.06	49	5.93	17	4.61	20	6.09	57	4.91	26	7.27
Power saw	320	6.99	132	7.03	-	-	15	4.51	17	6.06	54	4.94	23	7.02
Stickers, beef	154	6.90	57	6.60	-	-	-	-	-	-	44	4.28	10	7.07
Stunners, beef ³	256	6.08	119	6.40	24	5.26	23	4.37	16	5.03	60	4.57	16	7.09
Pneumatic hammer or captive-bolt pistol	243	6.14	113	6.54	24	5.26	-	-	11	5.55	58	4.53	16	7.09
Washers, beef	293	6.15	64	5.00	32	5.17	12	4.19	13	4.11	57	4.48	-	-
Beef cutting (except boxed beef):														
Boners, beef ³	1,857	7.57	675	6.54	-	-	86	4.41	94	5.91	227	6.83	42	6.25
Entire carcass	1,359	7.36	357	6.04	-	-	64	4.61	49	5.84	187	6.25	-	-
Break-up workers, fabricated beef cuts	249	6.81	114	5.76	-	-	-	-	26	4.76	-	-	-	-
Break-up workers, primal cuts	448	7.60	155	6.28	-	-	15	4.92	37	4.63	32	5.75	16	6.72
Handlers, beef cuts for boners	112	6.61	132	6.10	-	-	-	-	6	5.39	9	5.48	-	-
Beef cutting (boxed beef):														
Baggers	308	6.68	251	6.48	-	-	-	-	-	-	-	-	-	-
Saw operators, boxed beef	96	7.35	65	6.35	-	-	-	-	-	-	-	-	-	-
Pork dressing (slaughter):														
Belly openers	122	7.14	60	7.68	17	6.57	6	5.74	-	-	15	5.53	-	-
Eviscerators, hog	163	7.15	86	7.43	16	6.51	7	5.94	23	4.79	11	5.39	-	-
Headers, hog	158	7.24	82	7.66	16	6.51	17	5.15	24	4.03	10	5.12	-	-
Shacklers, hog	85	6.83	54	6.00	-	-	6	5.59	24	4.01	6	4.06	-	-
Shavers	361	7.13	286	6.11	36	6.05	-	-	82	4.47	27	6.04	-	-
Splitters, back, pork ³	99	7.36	76	7.16	8	6.85	6	5.51	19	3.94	7	5.58	-	-
Power saw	97	7.42	61	6.97	8	6.85	6	5.51	19	3.94	-	-	-	-
Stickers, hog	45	7.70	36	6.44	8	7.08	-	-	-	-	-	-	-	-
Stunners, hog ³	70	6.65	42	5.87	6	6.18	6	5.44	19	4.15	8	5.37	-	-
Electric shocking device	68	6.73	40	5.95	6	6.18	-	-	17	4.15	8	5.37	-	-

See footnotes at end of table.

Table 15. Occupational averages by size of community: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Middle Atlantic		Southeast				Southwest			
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Pork cutting:														
Belly trimmers	202	\$7.24	152	\$7.36	19	\$6.16	15	\$5.92	41	\$4.32	24	\$5.60	-	-
Boners, ham ³	1,038	8.51	701	9.61	84	5.86	80	6.41	135	4.57	90	6.54	-	-
Open style boning	877	8.51	601	9.63	73	5.61	76	6.55	106	4.41	90	6.54	-	-
Chisel boning	151	8.54	88	10.08	-	-	-	-	-	-	-	-	-	-
Ham skimmers, machine	205	7.25	91	7.41	10	6.64	15	5.50	23	4.02	19	5.07	-	-
Skin only	130	6.94	50	7.57	8	7.18	-	-	11	3.62	9	4.77	-	-
Skin and defat	75	7.78	41	7.23	-	-	-	-	12	4.39	10	5.33	-	-
Loin pullers	165	7.40	105	7.11	20	6.20	10	6.31	30	3.96	9	6.17	-	-
Trimmers of trimmings	361	7.31	262	9.13	55	6.93	23	4.96	20	3.72	21	4.48	-	-
Curing, smoking, cooking, and canning:														
Bacon scalars	260	7.86	233	7.02	-	-	-	-	-	-	20	7.70	-	-
Casing-peeler operators	152	6.93	86	6.13	7	6.32	-	-	48	4.46	-	-	-	-
Graders, green hams and bellies ³	140	7.63	90	7.33	9	6.59	-	-	12	4.80	11	5.92	-	-
Green hams	55	8.03	40	7.43	-	-	-	-	-	-	-	-	-	-
Bellies (pork)	64	7.96	39	7.73	-	-	-	-	-	-	-	-	-	-
Hangers, bellies	128	6.34	75	6.13	-	-	19	4.97	35	4.84	-	-	-	-
Mixer operators	206	6.63	84	6.34	10	6.36	12	5.75	27	4.10	19	5.08	-	-
Pickle makers	50	7.27	28	6.93	-	-	-	-	6	4.27	6	5.52	-	-
Pumpers, pickle-injection machine	141	7.19	72	6.55	12	6.51	13	5.60	23	4.12	16	5.49	-	-
Pumpers, ham (artery pumping)	87	7.06	36	4.54	-	-	-	-	13	5.01	15	4.19	-	-
Sausage makers (chopper)	174	6.63	100	5.84	6	6.41	11	5.77	32	4.92	35	4.88	-	-
Slicing-machine operators	373	7.19	137	5.87	-	-	48	5.77	43	4.36	37	6.80	-	-
Smokers	326	7.15	192	6.95	15	6.64	26	5.27	62	4.71	37	5.54	-	-
Sausages	112	7.79	47	7.18	-	-	-	-	12	4.58	13	6.33	-	-
Other than sausages	112	7.77	56	7.35	8	6.83	-	-	12	4.72	-	-	-	-
Combination of sausages and other products	102	5.76	89	6.57	-	-	-	-	38	4.75	20	4.41	-	-
Stuffers, frankfurters	198	6.68	82	5.93	11	6.28	-	-	39	4.48	26	5.23	-	-
Stuffers, sausage ³	388	6.73	146	5.97	12	5.76	49	5.08	48	3.78	39	4.83	-	-
Artificial casings with casing sizer	79	7.19	28	6.21	-	-	-	-	10	4.01	20	4.00	-	-
Combination of natural and artificial casings	195	6.90	77	5.80	12	5.76	-	-	22	3.45	8	7.34	-	-

See footnotes at end of table.

Table 15. Occupational averages by size of community: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Middle Atlantic		Southeast				Southwest			
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Maintenance and powerplant:														
Maintenance electricians	268	\$8.34	144	\$8.98	9	\$8.10	14	\$6.28	-	-	15	\$6.24	-	-
Maintenance mechanics (motor vehicles)	272	7.47	78	7.58	12	7.18	31	5.41	18	\$5.43	29	6.29	-	-
Maintenance workers, general utility	1,383	7.55	1,198	7.20	66	6.53	98	6.28	166	5.61	212	6.04	106	\$7.14
Stationary engineers	327	8.45	235	7.96	24	6.60	-	-	17	7.07	20	6.83	15	6.81
Custodial and material movement:														
Checkers, loading	396	7.72	234	7.07	17	6.16	30	5.34	66	5.29	86	6.37	25	6.94
Cleaners, night	2,194	6.97	1,292	6.27	147	5.87	175	5.28	323	4.31	180	5.10	68	6.33
Janitors, porters, and cleaners	371	5.95	225	6.41	15	5.16	14	4.93	42	4.42	73	4.02	-	-
Luggers ³	981	6.96	728	6.19	78	6.24	80	6.06	157	4.56	139	5.80	66	5.65
Beef, hand	537	7.19	345	6.43	-	-	18	4.80	27	4.92	108	5.98	-	-
Beef, machine	235	6.79	156	6.89	-	-	-	-	-	-	-	-	-	-
Power truck operators	872	7.92	594	8.36	-	-	43	5.99	22	4.71	-	-	15	6.69
Forklift	564	7.87	386	8.16	-	-	-	-	22	4.71	-	-	8	7.09
Other than forklift	308	8.01	208	8.75	-	-	-	-	-	-	-	-	-	-
Shipping packers	1,425	6.75	806	5.81	174	6.57	-	-	171	3.83	141	4.90	59	6.06
Stowers, car and truck	629	6.62	313	5.83	35	5.83	-	-	141	4.69	-	-	-	-
Truckdrivers ³	2,563	7.15	777	5.54	316	7.66	156	4.68	393	4.96	393	4.69	99	4.41
Semi- or trailer	611	7.72	141	6.32	190	8.54	-	-	55	5.50	68	4.38	-	-
Other than semi- or trailer	1,102	6.67	602	5.13	88	5.62	122	4.41	338	4.88	244	4.92	97	4.33

See footnotes at end of table.

Table 15. Occupational averages by size of community: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific	
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Beef dressing (slaughter):														
Backers ³	32	\$7.68	-	-	44	\$7.63	80	\$7.00	18	\$7.42	24	\$6.47	57	\$8.76
On-the-rail dressing, power knife	-	-	-	-	38	7.63	76	7.06	18	7.42	15	6.83	28	9.05
Brisket or flank skinners ³	54	6.99	37	\$7.17	64	7.77	141	6.60	51	7.67	12	6.63	92	8.76
On-the-rail dressing, power knife	-	-	33	7.23	54	7.67	137	6.62	39	8.22	12	6.63	16	9.18
Hide pullers, machine	-	-	24	7.29	57	7.30	67	6.63	34	7.57	11	7.05	59	8.76
Rumpers ³	35	7.41	24	7.24	57	7.53	89	6.93	27	7.10	19	6.76	61	8.64
On-the-rail dressing, power knife	25	8.13	14	7.16	53	7.54	89	6.93	17	7.76	15	6.89	13	9.15
Shacklers, beef	-	-	-	-	58	7.28	62	6.73	13	6.97	8	7.18	18	8.41
Splitters, back, beef ³	73	7.07	13	7.18	62	7.78	65	7.38	25	7.65	11	6.79	81	8.88
Power saw	59	7.17	13	7.18	60	7.65	65	7.38	25	7.65	11	6.79	65	8.98
Stickers, beef	-	-	-	-	-	-	27	6.32	14	7.90	-	-	27	8.41
Stunners, beef ³	38	5.60	17	6.88	51	7.11	59	6.51	14	7.32	8	6.58	44	8.29
Pneumatic hammer or captive-bolt pistol	38	5.60	17	6.88	51	7.11	59	6.51	14	7.32	7	6.97	44	8.29
Washers, beef	46	6.15	-	-	55	7.07	32	5.35	12	5.74	7	5.18	62	7.93
Beef cutting (except boxed beef):														
Boners, beef ³	229	8.11	-	-	328	7.93	338	6.80	418	7.68	-	-	235	8.78
Entire carcass	139	7.32	-	-	143	7.80	201	6.32	270	7.62	-	-	222	8.80
Break-up workers, fabricated beef cuts	-	-	-	-	66	8.08	33	5.94	-	-	-	-	-	-
Break-up workers, primal cuts	110	7.57	9	7.52	107	7.77	87	6.73	10	6.67	-	-	113	8.60
Handlers, beef cuts for boners	22	7.24	-	-	32	7.50	-	-	15	6.83	-	-	-	-
Beef cutting (boxed beef):														
Baggers	-	-	-	-	142	6.81	-	-	43	7.60	12	4.84	-	-
Saw operators, boxed beef	-	-	-	-	14	7.97	38	6.11	-	-	-	-	-	-
Pork dressing (slaughter):														
Belly openers	40	7.13	9	9.75	29	8.32	29	9.08	-	-	-	-	-	-
Eviscerators, hog	44	6.88	21	9.08	42	8.55	30	9.34	-	-	-	-	7	8.14
Headers, hog	57	7.24	11	9.44	39	8.73	36	10.17	-	-	-	-	-	-
Shacklers, hog	32	6.84	-	-	16	8.04	21	8.42	-	-	-	-	-	-
Shavers	149	6.70	41	8.56	94	8.50	133	6.57	-	-	-	-	11	8.08
Splitters, back, pork ³	41	7.16	9	8.81	25	8.53	32	9.17	-	-	-	-	-	-
Power saw	41	7.16	9	8.81	25	8.53	25	8.96	-	-	-	-	-	-
Stickers, hog	16	7.72	-	-	13	8.55	15	9.03	-	-	-	-	-	-
Stunners, hog ³	31	6.65	-	-	10	8.07	16	7.76	-	-	-	-	-	-
Electric shocking device	31	6.65	-	-	10	8.07	16	7.78	-	-	-	-	-	-

See footnotes at end of table.

Table 15. Occupational averages by size of community: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific	
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Pork cutting:														
Belly trimmers	50	\$7.07	36	\$9.17	53	\$8.69	58	\$8.92	-	-	-	-	13	\$8.16
Boners, ham ³	309	9.10	147	10.24	342	9.84	380	11.62	26	\$8.27	19	\$5.45	-	-
Open style boning	307	9.11	139	10.38	216	10.43	321	11.53	-	-	15	5.46	-	-
Chisel boning	-	-	-	-	126	8.83	58	12.15	-	-	-	-	-	-
Ham skinners, machine	73	7.33	16	8.40	45	8.52	42	9.49	-	-	-	-	-	-
Skin only	46	6.88	-	-	-	-	27	8.86	-	-	-	-	-	-
Skin and defat	27	8.11	6	7.33	20	9.08	-	-	-	-	-	-	-	-
Loin pullers	63	7.08	15	9.44	41	8.76	44	9.03	-	-	-	-	-	-
Trimmers of trimmings	112	7.00	-	-	123	8.65	170	10.64	-	-	-	-	-	-
Curing, smoking, cooking, and canning:														
Bacon scalers	106	8.19	52	8.47	107	8.09	101	8.54	-	-	-	-	-	-
Casing-peeler operators	36	7.04	17	7.84	23	8.73	16	9.95	11	5.92	-	-	23	8.17
Graders, green hams and bellies ²	36	7.47	22	7.89	52	8.67	48	8.29	-	-	-	-	-	-
Green hams	15	8.04	-	-	21	8.85	22	8.46	-	-	-	-	-	-
Bellies (pork)	14	7.68	11	7.88	31	8.55	23	8.39	-	-	-	-	-	-
Hangers, bellies	29	6.87	-	-	26	8.71	18	8.87	-	-	-	-	7	7.83
Mixer operators	113	6.57	13	7.93	25	8.16	25	9.03	10	7.30	-	-	-	-
Pickle makers	13	7.76	-	-	10	8.23	15	7.92	-	-	-	-	-	-
Pumpers, pickle-injection machine	32	6.93	-	-	33	8.65	30	8.21	9	7.53	-	-	12	8.57
Pumpers, ham (artery pumping)	50	8.14	-	-	-	-	-	-	-	-	-	-	-	-
Sausage makers (chopper)	41	6.86	24	6.75	26	8.22	19	7.93	22	6.74	-	-	11	8.66
Slicing-machine operators	111	7.72	24	5.81	90	8.03	40	8.45	17	6.29	-	-	16	7.91
Smokers	104	7.53	38	8.09	60	8.35	76	8.63	15	7.65	-	-	22	8.52
Sausages	31	9.13	12	9.22	21	8.68	23	7.48	-	-	-	-	-	-
Other than sausages	24	8.54	-	-	33	8.28	-	-	-	-	-	-	-	-
Combination of sausages and other products	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stuffers, frankfurters	55	7.39	-	-	24	9.03	15	8.03	-	-	-	-	20	8.71
Stuffers, sausage ³	139	7.41	25	8.67	53	8.09	37	8.72	21	6.38	-	-	19	8.72
Artificial casings with casing sizer	32	9.71	8	8.15	-	-	-	-	11	7.17	-	-	-	-
Combination of natural and artificial casings	73	6.65	-	-	39	8.10	27	8.83	-	-	-	-	-	-

See footnotes at end of table.

Table 15. Occupational averages by size of community: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Mountain				Pacific	
	Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas		Nonmetropolitan areas		Metropolitan areas	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Maintenance and powerplant:														
Maintenance electricians	76	\$8.88	26	\$8.16	101	\$8.66	99	\$9.68	20	\$8.78	-	-	-	-
Maintenance mechanics (motor vehicles)	70	7.26	25	8.09	30	8.05	19	10.01	7	9.01	-	-	22	\$9.29
Maintenance workers, general utility	308	7.64	165	8.05	361	7.78	594	7.68	159	8.25	82	\$6.33	128	9.55
Stationary engineers	112	8.91	21	8.32	70	8.70	141	8.29	44	9.11	10	7.58	11	9.84
Custodial and material movement:														
Checkers, loading	65	9.83	22	7.78	103	8.04	99	8.49	19	7.37	7	5.74	33	8.55
Cleaners, night	602	7.22	271	6.89	589	7.90	432	7.89	165	7.41	98	5.41	199	7.72
Janitors, porters, and cleaners	97	4.83	39	6.55	132	7.63	110	7.46	-	-	11	6.03	16	7.96
Luggers ³	111	7.96	65	7.06	435	7.19	365	6.77	38	7.80	57	6.86	44	8.34
Beef, hand	111	7.96	51	6.80	207	7.44	210	6.63	17	7.64	-	-	37	8.33
Beef, machine	-	-	-	-	210	6.87	107	6.61	-	-	-	-	-	-
Power truck operators	135	8.27	61	7.81	464	8.14	427	9.23	51	7.55	14	6.68	-	-
Forklift	107	8.29	59	7.81	262	8.19	244	9.23	33	7.52	14	6.68	-	-
Other than forklift	28	8.22	-	-	202	8.07	183	9.23	18	7.61	-	-	-	-
Shipping packers	373	6.66	102	6.51	422	7.54	335	6.94	54	6.79	-	-	-	-
Stowers, car and truck	232	7.06	35	7.66	108	7.41	66	7.82	44	6.19	16	5.44	-	-
Truckdrivers ³	556	7.41	71	7.18	242	8.17	147	7.20	148	6.32	34	5.55	454	8.71
Semi- or trailer	110	7.52	22	6.43	82	7.86	34	7.91	22	6.87	-	-	102	8.75
Other than semi- or trailer	182	7.95	-	-	-	-	100	6.49	107	5.91	18	5.71	175	8.57

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.

³ Includes data for workers in classification in addition to those shown separately.

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

Table 16. Occupational averages by size of establishment: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Southeast				Southwest				Great Lakes			
	Establishments with--															
	20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers		500 workers or more	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Beef dressing (slaughter):																
Backers ³	361	\$6.65	74	\$7.15	27	\$4.64	-	-	53	\$5.32	-	-	53	\$7.14	-	-
On-the-rail dressing, power knife.....	234	6.89	64	7.49	-	-	-	-	27	5.85	-	-	33	7.68	-	-
Brisket or flank skinners ³	542	7.07	103	7.17	-	-	-	-	80	5.14	-	-	77	6.69	14	\$9.11
On-the-rail dressing, power knife.....	264	7.18	100	7.14	-	-	-	-	21	6.22	-	-	50	7.08	14	9.11
Hide pullers, machine.....	339	6.84	79	6.92	15	5.67	10	\$4.77	52	5.23	21	\$5.92	46	7.15	13	8.87
Rumpers ³	424	6.71	68	7.06	24	5.23	7	4.94	107	5.27	16	6.68	49	7.29	10	7.58
On-the-rail dressing, power knife.....	225	7.30	62	7.15	-	-	-	-	32	6.84	16	6.68	29	7.85	10	7.58
Shacklers, beef.....	264	6.44	66	6.99	10	4.06	-	-	50	4.73	15	6.12	-	-	12	7.25
Splitters, back, beef ³	432	6.98	82	7.32	30	5.50	7	5.01	59	5.56	24	5.88	78	6.96	8	8.37
Power saw.....	378	6.93	74	7.35	27	5.42	-	-	56	5.36	21	6.09	35	7.05	7	8.29
Stickers, beef.....	182	6.85	29	6.65	-	-	-	-	40	4.44	14	5.84	-	-	-	-
Stunners, beef ³	310	6.07	65	6.89	26	4.56	-	-	64	4.86	-	-	50	5.85	-	-
Pneumatic hammer or captive-bolt pistol.....	299	6.14	57	6.93	19	4.82	-	-	62	4.83	-	-	50	5.85	-	-
Washers, beef.....	323	5.91	34	6.21	17	3.92	8	4.61	57	4.38	-	-	45	6.01	-	-
Beef cutting (except boxed beef):																
Boners, beef.....	1,604	7.10	928	7.62	144	5.06	-	-	215	6.52	-	-	190	6.37	142	9.85
Break-up workers, fabricated beef cuts.....	201	5.87	162	7.23	-	-	13	5.05	-	-	-	-	-	-	19	9.61
Break-up workers, primal cuts.....	399	7.30	204	7.18	-	-	28	4.96	43	5.94	-	-	81	7.08	-	-
Pork dressing (slaughter):																
Belly openers.....	98	6.56	84	8.20	-	-	6	5.64	8	4.51	-	-	29	7.16	20	8.26
Eviscerators, hog.....	115	6.77	134	7.66	13	5.29	17	4.88	7	4.79	-	-	36	7.53	29	7.66
Headers, hog.....	130	6.35	110	8.61	29	4.20	12	5.21	6	4.24	-	-	40	7.07	28	8.34
Shacklers, hog.....	80	5.67	59	7.64	22	3.97	8	5.29	-	-	-	-	18	6.17	15	7.73
Shavers.....	315	6.32	332	7.01	58	4.49	40	5.10	11	4.15	-	-	120	6.79	70	7.65
Splitters, back, pork ³	91	6.38	84	8.24	19	3.98	6	5.36	-	-	-	-	30	7.22	20	7.82
Power saw.....	83	6.40	75	8.18	19	3.98	6	5.36	-	-	-	-	30	7.22	20	7.82
Stickers, hog.....	46	6.19	35	8.39	-	-	-	-	-	-	-	-	10	7.89	7	7.42
Stunners, hog ³	71	5.84	41	7.25	19	4.26	6	5.07	-	-	-	-	24	6.50	10	7.35
Electric shocking device.....	68	5.93	40	7.32	16	4.33	-	-	-	-	-	-	24	6.50	10	7.35

See footnotes at end of table.

Table 16. Occupational averages by size of establishment: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Southeast				Southwest				Great Lakes			
	Establishments with—															
	20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers		500 workers or more	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Pork cutting:																
Belly trimmers	157	\$6.41	197	\$8.00	34	\$4.35	22	\$5.36	22	\$5.54	-	-	43	\$7.42	43	\$8.47
Boners, ham ³	365	6.21	1,374	9.68	93	5.63	122	4.97	47	5.57	43	\$7.60	100	6.95	356	10.17
Open style boning	327	6.16	1,151	9.76	82	5.83	100	4.87	47	5.57	43	7.60	92	6.88	354	10.19
Chisel boning	19	6.84	220	9.30	-	-	-	-	-	-	-	-	-	-	-	-
Ham skinners, machine	119	6.41	177	7.90	22	4.25	16	5.09	7	4.38	-	-	51	7.07	38	8.14
Loin pullers	140	6.32	130	8.33	24	3.81	16	5.65	-	-	-	-	49	6.91	29	8.60
Trimmers of trimmings	204	6.31	419	8.93	24	4.29	19	4.50	22	4.68	-	-	59	6.50	107	7.63
Curing, smoking, cooking, and canning:																
Casing-peeler operators	72	5.74	166	7.04	23	4.54	48	4.69	-	-	-	-	19	6.32	34	7.85
Graders, green hams and bellies	63	6.92	167	7.74	-	-	18	5.83	-	-	-	-	14	6.80	44	7.90
Bellies (pork)	26	7.93	77	7.85	-	-	6	6.22	-	-	-	-	6	7.43	19	7.87
Hangers, bellies	97	5.29	106	7.15	23	4.96	31	4.83	-	-	-	-	22	6.20	18	8.10
Mixer operators	147	5.57	143	7.54	23	4.36	16	4.97	23	4.84	-	-	69	6.00	57	7.57
Pumpers, pickle-injection machine	84	6.12	129	7.53	13	4.30	23	4.86	-	-	-	-	23	6.43	22	8.05
Sausage makers (chopper)	158	5.59	116	7.37	31	5.24	12	4.86	29	4.25	-	-	43	5.69	22	9.03
Slicing-machine operators	187	5.73	323	7.47	50	5.50	41	4.61	19	4.68	25	7.84	51	5.79	84	8.35
Smokers ³	217	5.95	301	7.88	51	4.78	37	5.01	32	4.82	12	7.44	66	6.68	76	8.55
Sausages	52	6.99	107	7.91	-	-	15	4.69	8	4.98	-	-	14	9.05	29	9.21
Other than sausages	29	6.95	139	7.77	-	-	16	4.82	-	-	-	-	-	-	24	8.56
Combination of sausages and other products	136	5.34	55	8.10	39	4.68	-	-	24	4.77	-	-	-	-	23	7.72
Spice weighers and mixers	50	6.31	55	7.53	7	5.22	7	5.28	-	-	-	-	15	6.55	6	9.13
Stuffers, frankfurters	124	5.37	156	7.32	39	4.73	-	-	18	4.78	8	6.24	24	6.38	49	8.09
Stuffers, sausage ³	279	5.66	255	7.47	65	4.17	32	4.99	40	4.11	-	-	89	6.86	75	8.47
Artificial casings with casing sizer	38	5.49	69	7.73	-	-	19	4.61	20	4.00	-	-	-	-	36	9.56
Artificial casings without casing sizer	86	5.10	22	7.21	41	4.51	9	5.80	14	4.44	-	-	-	-	-	-
Combination of natural and artificial casings	134	5.79	138	7.36	22	3.45	-	-	-	-	-	-	50	6.53	-	-
Maintenance and powerplant:																
Maintenance electricians	98	7.58	314	8.87	-	-	6	5.77	-	-	15	6.23	34	7.53	68	9.28

See footnotes at end of table.

Table 16. Occupational averages by size of establishment: Meatpacking—Continued(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Southeast				Southwest				Great Lakes			
	Establishments with—															
	20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers		500 workers or more	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Maintenance mechanics (motor vehicles)	129	\$6.65	221	\$7.99	21	\$4.51	28	\$6.10	24	\$5.76	9	\$7.71	53	\$6.82	42	\$8.31
Maintenance workers, general utility	1,550	7.29	1,031	7.52	135	5.76	129	5.96	187	6.46	-	-	325	7.68	148	8.01
Stationary engineers	234	8.12	328	8.33	-	-	16	6.36	21	6.40	14	7.46	-	-	56	8.77
Custodial and material movement:																
Checkers, loading	287	6.73	343	8.10	51	5.04	45	5.60	70	6.22	41	6.98	22	7.91	65	9.79
Cleaners, night	1,649	5.98	1,837	7.36	266	4.67	232	4.63	163	4.61	85	7.02	441	6.10	432	8.15
Janitors, porters, and cleaners	303	5.06	293	7.22	35	4.62	21	4.42	68	3.95	11	5.57	97	4.26	39	7.98
Luggers ³	1,137	6.48	572	6.93	103	4.62	-	-	177	5.63	-	-	112	7.69	64	7.52
Beef, hand	597	6.85	285	6.96	16	5.03	29	4.79	107	5.72	-	-	112	7.69	50	7.39
Beef, machine	294	6.65	97	7.36	-	-	-	-	-	-	-	-	-	-	-	-
Power truck operators ³	178	7.03	1,288	8.25	-	-	54	5.88	14	5.73	-	-	47	7.20	149	8.42
Forklift	154	6.99	796	8.18	-	-	48	5.64	14	5.73	-	-	41	7.09	125	8.45
Shipping packers	995	5.50	1,236	7.14	154	4.08	-	-	143	4.47	57	7.18	317	5.96	158	7.95
Stowers, car and truck	316	5.49	626	6.79	89	4.71	94	4.43	-	-	-	-	84	5.98	183	7.68
Truckdrivers ³	2,319	6.48	1,021	7.46	317	4.50	232	5.41	434	4.59	-	-	388	6.75	239	8.41
Semi- or trailer	539	7.27	213	7.92	37	5.96	-	-	70	4.50	-	-	77	6.78	55	8.12
Other than semi- or trailer	1,316	5.94	388	6.76	275	4.31	185	5.41	328	4.61	-	-	157	7.69	-	-

See footnotes at end of table.

Table 16. Occupational averages by size of establishment: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Middle West				Mountain				Pacific	
	Establishments with—									
	20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Beef dressing (slaughter):										
Backers ³	80	\$7.08	44	\$7.49	33	\$6.67	-	-	57	\$8.76
On-the-rail dressing, power knife.....	70	7.10	44	7.49	24	6.97	-	-	28	9.05
Brisket or flank skinners ³	144	7.05	-	-	51	7.36	12	\$7.93	91	8.76
On-the-rail dressing, power knife.....	132	7.02	-	-	39	7.82	12	7.93	15	9.20
Hide pullers, machine.....	103	6.85	21	7.97	36	7.49	9	7.28	57	8.76
Rumpers ³	127	7.10	19	7.60	34	6.88	12	7.18	59	8.64
On-the-rail dressing, power knife.....	123	7.09	19	7.60	20	7.46	12	7.18	13	9.15
Shacklers, beef.....	88	6.84	32	7.43	18	6.96	-	-	18	8.41
Splitters, back, beef ³	94	7.31	33	8.35	29	7.22	7	8.09	80	8.88
Power saw.....	94	7.31	31	8.12	29	7.22	7	8.09	64	8.98
Stickers, beef.....	49	6.82	6	7.44	15	7.50	-	-	26	8.41
Stunners, beef ³	81	6.59	29	7.34	19	6.94	-	-	43	8.30
Pneumatic hammer or captive-bolt pistol.....	81	6.59	29	7.34	18	7.12	-	-	43	8.30
Washers, beef.....	74	6.36	13	6.90	16	5.54	-	-	62	7.93
Beef cutting (except boxed beef):										
Boners, beef.....	255	7.38	411	7.34	298	7.38	-	-	217	8.81
Break-up workers, fabricated beef cuts.....	36	6.69	63	7.76	49	7.75	-	-	-	-
Break-up workers, primal cuts.....	88	7.11	106	7.47	16	6.71	-	-	112	8.60
Pork dressing (slaughter):										
Belly openers.....	23	7.74	35	9.33	8	7.44	-	-	-	-
Eviscerators, hog.....	30	7.83	42	9.62	9	6.39	-	-	-	-
Headers, hog.....	29	7.95	46	10.34	10	6.64	-	-	-	-
Shacklers, hog.....	14	7.70	23	8.59	6	7.22	-	-	-	-
Shavers.....	63	7.71	164	7.24	23	6.69	-	-	-	-
Splitters, back, pork ³	16	7.84	41	9.30	14	6.96	-	-	-	-
Power saw.....	16	7.84	34	9.17	6	8.05	-	-	-	-
Stickers, hog.....	10	7.32	18	9.63	-	-	-	-	-	-
Stunners, hog ³	13	7.26	13	8.51	-	-	-	-	-	-
Electric shocking device.....	13	7.26	13	8.51	-	-	-	-	-	-

See footnotes at end of table.

Table 16. Occupational averages by size of establishment: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Middle West				Mountain				Pacific	
	Establishments with—									
	20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Pork cutting:										
Belly trimmers	-	-	79	\$9.15	7	\$7.11	-	-	-	-
Boners, ham ²	14	\$7.23	708	10.85	37	7.57	-	-	-	-
Open style boning	13	7.21	524	11.19	-	-	-	-	-	-
Chisel boning	-	-	183	9.89	-	-	-	-	-	-
Ham skimmers, machine	16	7.97	71	9.22	11	7.36	-	-	-	-
Loin pullers	31	7.73	54	9.58	11	6.87	-	-	-	-
Trimmers of trimmings	33	7.73	260	10.07	7	7.57	-	-	-	-
Curing, smoking, cooking, and canning:										
Casing-peeler operators	-	-	36	9.52	11	5.92	-	-	-	-
Graders, green hams and bellies	27	8.28	73	8.56	-	-	-	-	-	-
Bellies (pork)	16	8.48	38	8.48	-	-	-	-	-	-
Hangers, bellies	-	-	35	8.98	-	-	-	-	-	-
Mixer operators	8	7.00	42	8.90	11	6.95	-	-	-	-
Pumpers, pickle-injection machine	-	-	54	8.84	10	7.45	-	-	-	-
Sausage makers (chopper)	17	6.67	28	8.96	22	6.74	-	-	-	-
Slicing-machine operators	-	-	99	8.48	25	5.82	-	-	-	-
Smokers ³	24	6.49	112	8.93	15	7.65	-	-	-	-
Sausages	15	6.11	29	9.06	-	-	-	-	-	-
Other than sausages	-	-	68	8.28	-	-	-	-	-	-
Combination of sausages and other products	-	-	-	-	-	-	-	-	-	-
Spice weighers and mixers	9	7.01	15	9.53	11	7.38	-	-	-	-
Stuffers, frankfurters	-	-	30	9.49	-	-	-	-	-	-
Stuffers, sausage ³	29	6.97	61	9.01	31	5.89	-	-	-	-
Artificial casings with casing sizer	-	-	7	8.43	11	7.17	-	-	-	-
Artificial casings without casing sizer	-	-	-	-	-	-	-	-	-	-
Combination of natural and artificial casings	21	6.74	45	9.17	14	5.27	-	-	-	-
Maintenance and powerplant:										
Maintenance electricians	31	7.87	169	9.41	10	7.99	-	-	-	-

See footnotes at end of table.

Table 16. Occupational averages by size of establishment: Meatpacking—Continued(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Middle West				Mountain				Pacific	
	Establishments with—									
	20-499 workers		500 workers or more		20-499 workers		500 workers or more		20-499 workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Maintenance mechanics (motor vehicles)	-	-	43	\$8.93	10	\$8.41	-	-	11	\$9.10
Maintenance workers, general utility	567	\$7.45	388	8.10	160	7.45	-	-	84	9.58
Stationary engineers	58	7.65	153	8.72	45	8.83	-	-	-	-
Custodial and material movement:										
Checkers, loading	71	7.57	131	8.64	17	7.01	9	\$6.77	22	8.62
Cleaners, night	385	6.96	636	8.46	146	6.48	-	-	118	7.68
Janitors, porters, and cleaners	63	7.05	179	7.73	10	6.58	6	6.98	15	7.97
Luggers ³	508	6.67	292	7.57	78	7.38	-	-	44	8.34
Beef, hand	251	6.81	166	7.38	41	7.50	-	-	37	8.33
Beef, machine	239	6.49	78	7.67	30	7.02	-	-	-	-
Power truck operators ²	62	7.56	829	8.75	37	7.48	28	7.22	-	-
Forklift	62	7.56	444	8.85	24	7.37	23	7.18	-	-
Shipping packers	176	6.48	581	7.52	60	5.67	-	-	33	7.91
Stowers, car and truck	47	6.95	127	7.79	50	5.68	-	-	-	-
Truckdrivers ³	291	7.44	98	8.90	179	6.14	-	-	393	8.65
Semi- or trailer	71	7.59	45	8.33	38	6.23	-	-	102	8.75
Other than semi- or trailer	166	7.33	40	8.90	122	5.82	-	-	135	8.61

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.³ Includes data for workers in classification in addition to those shown separately.

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

Table 17. Occupational averages by size of establishment: Prepared meat products(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				New England				Middle Atlantic				Southeast			
	Establishments with—															
	20-99 workers		100 workers or more		20-99 workers		100 workers or more		20-99 workers		100 workers or more		20-99 workers		100 workers or more	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Pork cutting:																
Boners, ham ³	427	\$7.10	1,134	\$8.15	-	-	48	\$8.54	227	\$7.95	309	\$8.17	-	-	11	\$5.66
Open style boning	369	7.07	988	8.15	-	-	-	-	187	7.87	181	8.10	-	-	11	5.66
Ham skinners, machine ³	42	5.75	141	7.93	-	-	-	-	12	6.03	18	7.77	-	-	-	-
Skin only	8	5.17	210	7.60	-	-	-	-	-	-	38	7.83	-	-	-	-
Curing, smoking, cooking, and canning:																
Mixer operators	100	6.17	260	7.19	12	\$5.35	-	-	16	6.21	12	7.80	-	-	16	5.97
Pickle makers	28	7.40	85	7.62	-	-	-	-	11	8.50	7	8.01	-	-	6	5.22
Pumpers, pickle-injection machine	85	7.15	179	7.30	-	-	-	-	19	7.66	10	7.98	-	-	6	6.71
Sausage makers (chopper)	338	7.19	224	7.39	12	6.09	6	7.19	88	6.77	23	8.25	-	-	17	6.35
Slicing-machine operators	275	5.69	914	7.26	-	-	27	7.69	64	4.99	11	6.73	33	\$3.62	96	5.13
Smokers ³	369	6.88	427	7.66	23	5.62	14	7.53	84	7.54	61	8.02	-	-	43	6.01
Sausages	114	6.79	134	7.73	9	5.88	-	-	23	6.55	-	-	-	-	14	5.79
Spice weighers and mixers	78	5.12	70	7.27	-	-	-	-	-	-	-	-	-	-	13	5.66
Stuffers, frankfurters	229	6.56	218	7.72	30	5.52	21	7.32	84	7.35	27	8.46	-	-	18	6.32
Stuffers, sausage ³	509	5.73	410	7.64	55	5.00	24	7.05	96	6.84	26	7.79	87	3.31	21	6.83
Combination of natural and artificial casings	326	5.91	184	7.58	24	4.92	19	7.32	86	6.70	-	-	-	-	7	6.05
Maintenance and powerplant:																
Maintenance workers, general utility	332	6.94	1,235	7.99	19	5.61	27	7.62	79	7.61	130	7.74	18	5.81	188	7.02
Custodial and material movement:																
Checkers, loading	88	6.45	284	6.58	-	-	-	-	22	7.83	15	8.07	-	-	-	-
Cleaners, night	425	5.25	1,592	6.73	19	4.82	38	7.04	-	-	217	6.72	111	3.39	228	5.06
Janitors, porters, and cleaners	143	4.29	264	7.10	-	-	-	-	19	6.03	18	7.32	-	-	30	5.68
Shipping packers	1,123	5.52	1,610	6.82	49	4.46	61	6.84	298	5.89	180	7.30	98	3.25	175	5.94
Truckdrivers ³	1,064	6.25	1,057	7.95	81	5.25	35	6.28	314	6.66	155	7.99	157	3.61	79	5.93
Other than semi- or trailer	827	6.17	563	7.52	76	5.29	7	5.52	250	6.71	71	7.24	103	3.77	53	5.08

See footnotes at end of table.

Table 17. Occupational averages by size of establishment: Prepared meat products—Continued
 (Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	Great Lakes				Middle West				Pacific			
	Establishments with—											
	20-99 workers		100 workers or more		20-99 workers		100 workers or more		20-99 workers		100 workers or more	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Pork cutting:												
Boners, ham ³	-	-	596	\$8.32	40	\$6.61	87	\$7.13	-	-	44	\$9.50
Open style boning	-	-	596	8.32	-	-	83	7.09	-	-	44	9.50
Ham skinners, machine ³	-	-	86	8.02	-	-	-	-	-	-	-	-
Skin only	-	-	-	-	-	-	-	-	-	-	-	-
Curing, smoking, cooking, and canning:												
Mixer operators	-	-	101	8.08	13	6.24	43	6.26	24	\$8.43	25	8.69
Pickle makers	-	-	42	7.75	-	-	7	8.01	-	-	-	-
Pumpers, pickle-injection machine	-	-	92	7.64	-	-	10	6.44	-	-	15	8.25
Sausage makers (chopper)	38	\$5.39	65	7.91	19	6.00	35	6.75	-	-	40	8.14
Slicing-machine operators	58	5.04	-	-	25	4.24	67	6.39	72	8.68	114	8.23
Smokers ³	102	6.10	153	8.12	28	6.69	50	7.33	81	8.66	62	8.46
Sausages	30	5.50	59	7.71	28	6.69	-	-	24	9.10	27	8.91
Spice weighers and mixers	22	5.10	27	8.31	-	-	11	6.42	6	7.68	7	8.48
Stuffers, frankfurters	-	-	72	8.09	-	-	20	6.93	-	-	31	8.50
Stuffers, sausage ³	141	5.85	195	7.87	30	7.00	55	7.04	57	7.84	54	8.91
Combination of natural and artificial casings	117	6.08	102	7.75	-	-	24	7.23	39	7.20	11	8.87
Maintenance and powerplant: Maintenance workers, general utility	83	6.12	296	8.33	36	6.79	245	7.65	58	8.64	149	9.91
Custodial and material movement:												
Checkers, loading	-	-	64	8.28	-	-	64	6.85	12	8.57	27	8.34
Cleaners, night	66	4.49	577	7.38	-	-	182	6.94	116	8.09	169	7.91
Janitors, porters, and cleaners	81	3.81	126	7.72	-	-	38	6.36	-	-	10	8.23
Shipping packers	355	4.66	366	7.52	-	-	260	6.62	250	7.71	326	7.64
Truckdrivers ³	100	5.27	375	9.14	41	5.57	147	7.06	233	9.12	137	8.84
Other than semi- or trailer	74	5.01	154	9.33	38	5.54	94	7.45	151	9.17	93	8.49

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.

³ Includes data for workers in classification in addition to those shown separately.

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

Table 18. Occupational averages by labor-management contract coverage: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Southeast				Southwest				Middle West			
	Establishments with—															
	Majority of workers covered		None or minority of workers covered		Majority of workers covered		None or minority of workers covered		Majority of workers covered		None or minority of workers covered		Majority of workers covered		None or minority of workers covered	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Beef dressing (slaughter):																
Backers ³	289	\$7.04	146	\$6.13	15	\$4.65	-	-	45	\$5.43	16	\$4.84	53	\$7.82	71	\$6.78
On-the-rail dressing, power knife	194	7.32	104	6.44	-	-	-	-	15	6.40	12	5.16	47	7.85	67	6.83
Brisket or flank skinners ²	394	7.84	251	5.90	-	-	-	-	43	6.89	44	3.86	53	7.75	152	6.69
On-the-rail dressing, power knife	192	7.74	172	6.53	-	-	-	-	21	7.09	7	4.01	43	7.62	148	6.71
Hide pullers, machine	303	7.20	115	5.95	16	5.69	9	\$4.64	39	5.92	34	4.86	61	7.15	63	6.73
Rumpers ²	298	7.31	194	5.91	14	5.60	17	4.80	55	6.60	68	4.52	52	7.36	94	7.06
Shacklers, beef	245	6.88	85	5.60	-	-	-	-	43	5.66	22	3.85	69	7.26	51	6.65
Splitters, back, beef ²	348	7.53	166	6.02	16	6.33	21	4.71	44	6.18	39	5.05	61	8.05	66	7.14
Power saw	302	7.51	150	5.97	14	6.46	18	4.46	38	6.08	39	5.05	59	7.92	66	7.14
Stickers, beef	147	7.52	64	5.22	-	-	-	-	23	6.06	31	3.87	33	7.23	22	6.37
Stunners, beef	240	6.71	135	5.23	18	5.14	21	4.22	39	6.15	37	4.00	56	7.15	54	6.42
Pneumatic hammer or captive-bolt pistol	227	6.82	129	5.29	8	5.66	16	4.32	37	6.17	37	4.00	56	7.15	54	6.42
Washers, beef	264	6.60	93	4.07	13	4.24	12	4.04	26	5.75	36	3.53	65	6.86	22	5.20
Beef cutting (except boxed beef):																
Boners, beef ²	1,864	7.68	668	6.21	90	4.97	90	5.41	127	7.17	142	6.35	328	7.93	338	6.80
Entire carcass	1,273	7.60	443	5.61	-	-	73	5.07	107	7.18	97	5.10	143	7.80	201	6.32
Pork dressing (slaughter):																
Eviscerators, hog	223	7.44	26	5.57	17	4.91	13	5.26	9	5.48	-	-	67	9.07	-	-
Headers, hog	200	7.85	40	5.07	22	4.84	19	4.10	7	5.56	-	-	70	9.63	-	-
Shacklers, hog	114	6.97	25	4.41	11	4.99	19	3.94	-	-	-	-	34	8.42	-	-
Shavers	553	6.96	94	4.98	38	5.15	60	4.48	23	6.55	-	-	212	7.42	-	-
Splitters, back, pork	142	7.82	33	4.89	10	5.13	15	3.77	-	-	-	-	52	9.12	-	-
Power saw	133	7.76	25	4.49	10	5.13	15	3.77	-	-	-	-	45	9.00	-	-
Stickers, hog	59	8.15	22	4.42	-	-	-	-	-	-	-	-	23	9.37	-	-
Stunners, hog	85	6.86	27	4.76	10	4.98	15	4.11	-	-	-	-	21	8.34	-	-
Electric shocking device	81	7.00	27	4.76	6	5.65	15	4.11	-	-	-	-	21	8.34	-	-
Pork cutting:																
Belly trimmers	303	7.72	51	4.77	26	5.43	30	4.15	13	5.85	18	5.57	111	8.81	-	-
Boners, ham	1,563	9.29	146	5.34	123	5.38	92	5.10	57	7.07	33	5.62	718	10.81	-	-
Open style boning	1,343	9.32	135	5.39	97	5.42	85	5.16	57	7.07	33	5.62	533	11.13	-	-
Ham skinners, machine	272	7.57	24	4.26	21	5.13	17	3.95	16	5.19	-	-	87	8.99	-	-
Loin pullers	233	7.73	37	4.52	17	5.65	23	3.74	8	6.38	-	-	79	9.14	-	-
Trimmers of trimmings	595	8.23	28	4.71	35	4.57	8	3.56	12	4.79	16	4.89	293	9.81	-	-

See footnotes at end of table.

Table 18. Occupational averages by labor-management contract coverage: Meatpacking—Continued

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Southeast				Southwest				Middle West			
	Establishments with—															
	Majority of workers covered		None or minority of workers covered		Majority of workers covered		None or minority of workers covered		Majority of workers covered		None or minority of workers covered		Majority of workers covered		None or minority of workers covered	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Curing, smoking, cooking, and canning:																
Bacon scalers	487	\$7.49	6	\$5.17	86	\$4.36	-	-	-	-	-	-	208	\$8.31	-	-
Casing-peeler operators	216	6.87	22	4.47	54	4.66	17	\$4.58	-	-	-	-	39	9.23	-	-
Cooks, water retort	66	7.11	-	-	-	-	-	-	-	-	-	-	18	8.58	-	-
Graders, green hams and bellies	224	7.58	-	-	20	5.81	-	-	11	\$5.92	-	-	100	8.49	-	-
Green hams	92	7.86	-	-	6	6.32	-	-	-	-	-	-	43	8.65	-	-
Bellies (pork)	100	7.95	-	-	6	6.32	-	-	-	-	-	-	54	8.48	-	-
Combination green hams and bellies	32	5.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hangers, bellies	148	7.00	55	4.27	30	4.74	24	5.06	10	5.54	-	-	44	8.78	-	-
Mixer operators	238	6.89	52	4.94	23	4.82	16	4.30	8	6.19	18	\$4.81	47	8.75	-	-
Pumpers, pickle-injection machine	191	7.25	22	4.55	26	4.94	10	3.92	8	6.42	-	-	60	8.56	-	-
Sausage makers (chopper)	190	6.95	84	4.96	12	5.14	31	5.13	14	5.87	21	4.22	41	8.40	-	-
Slicing-machine operators	432	7.25	78	4.52	58	5.28	33	4.79	29	7.37	15	4.74	127	8.21	-	-
Smokers ³	440	7.46	78	4.87	47	5.00	41	4.73	27	5.96	17	4.85	126	8.72	10	\$5.75
Combination of sausages and other products	141	6.60	50	4.83	16	4.94	29	4.88	16	4.52	-	-	21	10.48	-	-
Spice weighers and mixers	86	7.33	19	5.23	7	5.46	7	5.04	-	-	-	-	24	8.59	-	-
Stuffers, frankfurters	211	7.06	69	4.63	38	4.72	32	4.77	10	6.06	16	4.71	33	9.18	-	-
Stuffers, sausage	409	7.08	125	4.69	61	4.60	36	4.17	9	7.15	37	4.06	84	8.54	-	-
Maintenance and powerplant:																
Maintenance workers, general utility	2,025	7.65	556	6.41	181	6.01	83	5.53	249	6.67	69	5.45	606	8.14	349	6.98
Custodial and material movement:																
Checkers, loading	530	7.80	100	5.79	57	5.37	39	5.21	83	6.97	28	5.11	171	8.45	31	7.20
Cleaners, night	2,908	7.08	578	4.86	300	4.88	198	4.31	153	6.74	95	3.34	846	8.17	-	-
Janitors, porters, and cleaners	451	6.86	145	3.84	28	4.70	28	4.39	36	5.32	-	-	223	7.65	-	-
Luggers ³	1,070	7.26	639	5.58	76	6.07	161	4.59	123	6.95	82	3.95	443	7.42	357	6.48
Eeef, hand	657	7.34	225	5.57	18	4.80	27	4.92	-	-	47	3.73	293	7.28	124	6.46
Shipping packers	1,751	6.82	480	4.94	133	4.27	104	3.74	99	6.91	101	3.61	539	7.66	218	6.33
Stowers, car and truck	784	6.68	158	4.75	108	4.36	75	4.87	-	-	-	-	155	7.78	-	-
Truckdrivers ³	2,474	7.51	866	4.69	236	5.25	313	4.61	188	5.32	304	4.21	306	8.18	83	6.42
Semi- or trailer	633	7.85	119	5.36	63	5.84	15	5.10	25	5.66	45	3.86	87	8.13	29	7.12
Other than semi- or trailer	1,024	7.11	680	4.63	167	5.03	293	4.59	118	5.74	223	4.23	152	8.21	54	6.04

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.

³ Includes data for workers in classification in addition to those shown separately.

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

Table 19. Occupational averages: Multiplant companies by method of wage payment: Meatpacking

(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Middle West			
	Timeworkers		Incentive workers		Timeworkers		Incentive workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Beef cutting (except boxed beef):								
Boners, beef ²	928	\$7.13	99	\$11.26	452	\$7.21	-	-
Chucks	157	7.66	32	12.16	79	7.58	-	-
Loins, ribs, or rounds	258	7.79	33	12.43	140	7.73	-	-
Entire carcass	393	6.47	32	9.05	152	6.54	-	-
Pork dressing (slaughter):								
Belly openers	104	7.11	19	11.10	33	8.07	14	\$11.00
Eviscerators, hog	136	7.17	21	11.06	41	8.16	18	11.37
Headers, hog	139	7.20	26	12.53	43	8.27	21	12.67
Shacklers, hog	82	6.69	9	9.97	23	8.09	-	-
Shavers	353	7.21	53	10.25	124	8.08	37	10.97
Splitters, back, pork ³	105	7.40	18	10.50	38	8.29	16	10.67
Power saw	101	7.44	13	10.46	36	8.30	11	10.69
Stickers, hog	55	7.05	8	11.16	17	8.12	8	11.16
Pork cutting:								
Belly trimmers	220	7.23	41	10.72	75	8.13	30	10.72
Boners, ham ²	709	7.38	732	11.71	227	8.28	489	11.97
Open style boning	586	7.30	620	11.87	154	8.20	377	12.32
Chisel boning	110	7.77	111	10.80	73	8.46	111	10.80
Ham skinners, machine	190	7.34	33	11.14	54	8.06	-	-
Skin only	114	7.31	14	10.69	35	8.07	-	-
Skin and defat	76	7.38	19	11.46	19	8.05	-	-
Loin pullers	147	7.41	29	11.27	53	8.07	23	11.20
Trimmers of trimmings	307	7.44	147	11.68	131	7.97	145	11.71
Curing, smoking, cooking, and canning:								
Bacon scalers	340	6.97	95	9.77	168	7.96	40	9.78
Casing-peeler operators	141	6.43	28	10.23	15	8.03	21	10.58
Cooks, water retort	32	7.64	6	11.23	15	8.20	-	-
Graders, green hams and bellies ³	157	7.45	19	10.27	72	8.09	13	10.85
Green hams	63	7.63	10	10.72	30	8.05	7	11.04
Bellies (pork)	74	7.82	9	9.78	42	8.12	-	-
Hangers, bellies	113	6.57	16	10.31	21	8.02	14	10.42
Mixer operators	157	6.93	22	10.59	31	7.92	14	10.74
Pumpers, pickle-injection machine	118	7.15	16	10.69	38	8.06	16	10.69
Sausage makers (chopper)	129	6.47	16	10.78	20	8.15	10	10.28
Slicing-machine operators	297	7.03	51	9.67	79	8.03	20	10.26
Smokers	291	7.30	41	11.20	87	8.21	27	11.18
Stuffers, frankfurters	145	6.47	32	9.53	10	8.16	-	-
Stuffers, sausage ³	245	6.78	44	10.74	42	8.10	23	10.40
Combination of natural and artificial casings	104	7.31	21	10.30	24	8.17	21	10.30

See footnotes at end of table.

Table 19. Occupational averages: Multiplant companies by method of wage payment: Meatpacking—Continued
(Number of workers and average straight-time hourly earnings¹ in selected occupations, United States and selected regions, May 1979)

Department and occupation	United States ²				Middle West			
	Timeworkers		Incentive workers		Timeworkers		Incentive workers	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
Maintenance and powerplant:								
Maintenance electricians	255	\$8.19	80	\$11.21	140	\$8.31	54	\$11.58
Custodial and material movement:								
Checkers, loading	424	7.29	50	12.17	151	7.99	-	-
Cleaners, night	1,996	6.96	308	10.04	708	7.62	171	10.28
Power truck operators ³	1,112	7.59	261	10.91	676	7.92	-	-
Forklift	710	7.45	177	10.92	368	7.84	124	11.44
Shipping packers	1,354	7.19	33	10.26	629	7.31	33	10.26
Stowers, car and truck	581	6.85	16	10.80	138	7.51	-	-

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.

³ Includes data for workers in classification in addition to those shown separately.

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

Table 20. Occupational earnings of incentive workers, multiplant companies

(Number and average straight-time hourly earnings¹ and average guaranteed hourly rates² of incentive-paid workers in selected occupations, United States and Middle West, May 1979)

Department and occupation	United States ³			Middle West		
	Number of workers	Average		Number of workers	Average	
		Hourly earnings	Guaranteed rate ²		Hourly earnings	Guaranteed rate ²
Beef cutting (except boxed beef):						
Boners, beef ⁴	79	\$11.81	\$7.94	26	\$11.68	\$8.39
Chucks	24	12.90	8.50	12	12.23	8.50
Loins, ribs, or rounds	24	13.88	8.37	7	11.90	8.35
Entire carcass	30	9.10	7.13	-	-	-
Pork dressing (slaughter):						
Belly openers	19	11.10	8.38	14	\$11.00	\$8.29
Eviscerators, hog	21	11.06	8.28	18	11.37	8.27
Headers, hog	26	12.53	8.42	21	12.67	8.39
Shacklers, hog	3	9.97	8.28	-	-	-
Shavers	53	10.25	8.13	37	\$10.97	\$8.10
Splitters, back, pork ⁴	17	10.63	8.36	16	10.67	8.36
Power saw	12	10.63	8.47	11	10.69	8.47
Stickers, hog	8	11.16	8.43	8	11.16	8.43
Pork cutting:						
Belly trimmers	41	10.72	8.24	30	10.72	8.25
Boners, ham ⁴	732	11.71	8.28	489	11.97	8.36
Open style boning	620	11.87	8.25	377	12.32	8.35
Chisel boning	111	10.80	8.40	111	10.80	8.40
Ham skimmers, machine	33	11.14	8.18	-	-	-
Skin only	14	10.69	8.07	-	-	-
Skin and defat	19	11.46	8.26	-	-	-
Loin pullers	29	11.27	8.42	23	\$11.20	\$8.38
Trimmers of trimmings	147	11.68	8.04	145	11.71	8.03
Curing, smoking, cooking, and canning:						
Bacon scalers	95	9.77	7.92	40	9.78	7.95
Casing-peeler operators	28	10.23	8.00	21	10.58	8.01
Cooks, water retort	6	11.23	8.20	-	-	-
Graders, green hams and bellies	19	10.27	8.09	13	\$10.85	\$8.05
Green hams	10	10.72	8.12	7	11.04	8.06
Bellies (pork)	9	9.78	8.06	-	-	-
Hangers, bellies	16	10.31	8.02	14	\$10.42	\$8.02
Mixer operators	22	10.59	8.17	14	10.74	8.10
Pumpers, pickle-injection machine	16	10.69	8.07	16	10.69	8.07
Sausage makers (chopper)	16	10.78	8.28	10	10.28	8.18
Slicing-machine operators	51	9.67	8.02	20	10.26	8.02
Smokers ⁴	41	11.20	8.25	27	11.18	8.17
Sausages	16	11.61	8.19	-	-	-
Combination of sausages and other products	15	11.67	8.12	15	\$11.67	\$8.12
Stuffers, frankfurters	32	9.53	8.07	-	-	-
Stuffers, sausage	44	10.74	8.19	23	\$10.40	\$8.17
Combination of natural and artificial casings	21	10.30	8.16	21	10.30	8.16

See footnotes at end of table.

Table 20. Occupational earnings of incentive workers, multiplant companies—Continued
 (Number and average straight-time hourly earnings¹ and average guaranteed hourly rates² of incentive-paid workers in selected occupations, United States and Middle West, May 1979)

Department and occupation	United States ³			Middle West		
	Number of workers	Average		Number of workers	Average	
		Hourly earnings	Guaranteed rate ²		Hourly earnings	Guaranteed rate ²
Maintenance and powerplant:						
Maintenance electricians	80	\$11.21	\$8.89	54	\$11.58	\$8.82
Custodial and material movement:						
Checkers, loading	50	12.17	8.26	-	-	-
Cleaners, night	308	10.04	8.03	171	\$10.28	\$7.99
Power truck operators ⁴	259	10.93	8.11	-	-	-
Forklift	175	10.94	8.15	124	\$11.44	\$8.18
Shipping packers	33	10.26	7.98	33	10.26	7.98
Stowers, car and truck	16	10.80	8.34	-	-	-

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

² Limited to incentive workers in plants having formal guaranteed rates. For purposes of this study, the Federal minimum wage was not considered a formal guaranteed rate.

³ Includes data for regions in addition to the Middle West

shown separately.

⁴ Includes data for workers in classification in addition to those shown separately.

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

Table 21. Occupational earnings, earned and guaranteed rates of incentive workers, multiplant companies: Meatpacking

(Distribution of incentive workers¹ in selected occupations by percent difference between straight-time hourly earnings² and their guaranteed rate, United States, May 1979)

Department and occupation	Number of workers	Average		Number of workers with average hourly earnings exceeding their guaranteed rate by specified percents															
		Hourly earnings ²	Guaranteed rate ¹	Less than 5	5 and under 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 and over
Beef cutting (except boxed beef):																			
Boners, beef ²	79	\$11.81	\$7.94	8	1	3	2	1	7	3	1	21	3	1	7	4	-	2	15
Chucks	24	12.90	8.50	-	-	1	-	-	-	-	-	14	2	1	-	2	-	1	3
Loins, ribs, or rounds	24	13.88	8.37	-	1	1	1	-	-	1	1	6	-	-	1	-	-	1	11
Entire carcass	30	9.10	7.13	8	-	1	1	1	7	2	-	1	1	-	6	2	-	-	-
Pork dressing (slaughter):																			
Belly openers	19	11.10	8.38	2	-	-	1	2	-	4	-	9	-	1	-	-	-	-	-
Eviscerators, hog	21	11.06	8.28	1	-	2	3	1	-	7	-	1	-	-	6	-	-	-	-
Headers, hog	26	12.53	8.42	-	-	2	1	-	-	5	-	5	1	-	3	-	-	9	-
Shacklers, hog	9	9.97	8.28	2	-	3	-	-	-	2	-	2	-	-	-	-	-	-	-
Shavers	53	10.25	8.13	11	1	6	2	-	1	16	2	8	1	5	-	-	-	-	-
Splitters, back, pork ³	17	10.63	8.36	2	2	-	1	-	-	8	1	-	3	-	-	-	-	-	-
Power saw	12	10.63	8.47	2	2	-	1	-	-	3	1	-	3	-	-	-	-	-	-
Stickers, hog	8	11.16	8.43	1	-	-	1	-	-	2	-	4	-	-	-	-	-	-	-
Pork cutting:																			
Belly trimmers	41	10.72	8.24	2	-	-	-	4	16	-	17	-	2	-	-	-	-	-	-
Boners, ham ²	732	11.71	8.28	43	76	7	31	24	17	15	53	77	90	109	23	73	36	55	3
Open style boning	620	11.87	8.25	23	67	4	10	20	17	15	48	74	73	79	23	73	36	55	3
Chisel boning	111	10.80	8.40	20	9	3	21	3	-	-	5	3	17	30	-	-	-	-	-
Ham skimmers, machine	33	11.14	8.18	-	1	2	7	8	2	2	-	2	7	-	1	-	-	-	1
Skin only	14	10.69	8.07	-	-	-	2	5	6	-	-	-	-	-	-	-	-	-	1
Skin and defat	19	11.46	8.26	-	1	2	-	2	-	2	2	-	2	7	-	1	-	-	-
Loin pullers	29	11.27	8.42	1	1	4	1	6	5	-	-	-	1	8	-	-	-	-	2
Trimmers of trimmings	147	11.68	8.04	11	1	3	8	39	13	5	-	-	4	1	-	-	6	35	21
Curing, smoking, cooking, and canning:																			
Bacon scalers	95	9.77	7.92	20	7	7	8	12	6	8	8	5	2	12	-	-	-	-	-
Casing-peeler operators	28	10.23	8.00	4	-	1	-	4	7	3	3	6	-	-	-	-	-	-	-
Cooks, water retort	6	11.23	8.20	-	-	-	-	3	-	1	-	-	-	-	1	-	1	-	-
Graders, green hams and bellies	19	10.27	8.09	4	-	-	-	2	7	-	1	1	2	-	2	-	-	-	-
Green hams	10	10.72	8.12	1	-	-	-	2	3	-	1	1	-	-	2	-	-	-	-
Bellies (pork)	9	9.78	8.06	3	-	-	-	-	4	-	-	-	2	-	-	-	-	-	-
Hangers, bellies	16	10.31	8.02	1	-	3	-	3	1	1	3	4	-	-	-	-	-	-	-
Mixer operators	22	10.59	8.17	3	1	1	1	3	-	5	2	1	2	2	-	-	-	1	-
Pumpers, pickle-injection machine	16	10.69	8.07	-	-	-	-	1	9	2	1	2	1	-	-	-	-	-	-
Sausage makers (chopper)	16	10.78	8.26	1	-	1	-	7	1	3	-	-	-	1	1	-	1	-	-
Slicing-machine operators	51	9.67	8.02	8	7	8	6	3	4	7	1	3	1	1	1	1	-	-	3
Smokers ³	41	11.20	8.25	2	2	2	5	1	-	8	-	18	-	1	-	-	-	1	3
Sausages	16	11.61	8.19	-	1	-	3	-	-	6	-	1	-	1	-	-	-	1	3
Combination of sausages and other products	15	11.67	8.12	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-
Stuffers, frankfurters	32	9.53	8.07	11	-	6	2	3	-	5	4	-	-	1	-	-	-	-	-
Stuffers, sausage	44	10.74	8.19	4	2	1	1	6	2	12	6	5	1	2	-	-	2	-	-
Combination of natural and artificial casings	21	10.30	8.16	2	1	1	1	5	-	9	-	1	-	1	-	-	-	-	-
Maintenance and powerplant:																			
Maintenance electricians	80	11.21	8.89	-	-	21	10	6	3	7	33	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 21. Occupational earnings, earned and guaranteed rates of incentive workers, multiplant companies: Meatpacking—Continued(Distribution of incentive workers¹ in selected occupations by percent difference between straight-time hourly earnings² and their guaranteed rate, United States, May 1979)

Department and occupation	Number of workers	Average		Number of workers with average hourly earnings exceeding their guaranteed rate by specified percents															
		Hourly earnings ²	Guaranteed rate ¹	Less than 5	5 and under 10	10 - 15	15 - 20	20 - 25	25 - 30	30 - 35	35 - 40	40 - 45	45 - 50	50 - 55	55 - 60	60 - 65	65 - 70	70 - 75	75 and over
Custodial and material movement:																			
Checkers, loading	50	\$12.17	\$8.26	3	1	-	-	1	2	7	2	15	-	3	2	4	1	1	8
Cleaners, night	308	10.04	8.03	32	28	20	28	23	34	83	33	17	8	1	1	-	-	-	-
Power truck operators ³	259	10.93	8.11	29	1	-	2	8	7	11	89	89	11	7	2	1	1	1	-
Forklift	175	10.94	8.15	23	-	-	2	8	7	11	13	89	11	6	2	1	1	1	-
Shipping packers	33	10.26	7.98	4	-	-	-	7	8	4	1	7	2	-	-	-	-	-	-
Stowers, car and truck	16	10.80	8.34	5	-	-	-	-	-	1	1	8	-	-	1	-	-	-	-

¹ Limited to incentive workers in plants having formal guaranteed rates. For purposes of this study, the Federal minimum wage was not considered a formal guaranteed rate.

² Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

³ Includes data for workers in classification in addition to those shown separately.

NOTE: Dashes indicate no data.

Table 22. Occupational earnings, guaranteed rates of incentive workers, multiplant companies: Meatpacking

(Distribution of incentive workers¹ in selected occupations by formally guaranteed rates of pay, United States, May 1979)

Department and occupation	Number of workers	Guaranteed rate ¹	Number of workers with guaranteed hourly rates of—													
			Under \$7.80	\$7.80 and under \$7.90	\$7.90 - \$8.00	\$8.00 - \$8.10	\$8.10 - \$8.20	\$8.20 - \$8.30	\$8.30 - \$8.40	\$8.40 - \$8.50	\$8.50 - \$8.60	\$8.60 - \$8.70	\$8.70 - \$8.80	\$8.80 - \$8.90	\$8.90 - \$9.00	\$9.00 and under \$9.20
Beef cutting (except boxed beef):																
Boners, beef ²	79	\$7.94	16	7	-	-	-	7	21	2	26	-	-	-	-	-
Chucks	24	8.50	-	-	-	-	-	-	-	-	24	-	-	-	-	-
Loins, ribs, or rounds	24	8.37	-	-	-	-	-	-	20	2	2	-	-	-	-	-
Entire carcass	30	7.13	16	7	-	-	-	7	-	-	-	-	-	-	-	-
Pork dressing (slaughter):																
Belly openers	19	8.38	-	-	-	-	-	11	5	-	-	-	-	-	3	-
Eviscerators, hog	21	8.28	-	-	-	-	-	13	8	-	-	-	-	-	-	-
Headers, hog	26	8.42	-	-	-	-	-	-	5	18	2	-	-	1	-	-
Shacklers, hog	9	8.28	-	-	-	2	4	-	-	-	-	3	-	-	-	-
Shavers	53	8.13	-	-	-	19	29	-	-	-	-	5	-	-	-	-
Splitters, back, pork ²	17	8.36	-	-	-	-	5	-	-	7	5	-	-	-	-	-
Power saw	12	8.47	-	-	-	-	-	-	-	7	5	-	-	-	-	-
Stickers, hog	8	8.43	-	-	-	-	-	-	-	8	-	-	-	-	-	-
Pork cutting:																
Belly trimmers	41	8.24	-	-	-	2	-	31	8	-	-	-	-	-	-	-
Boners, ham ²	732	8.28	21	2	4	11	4	18	506	153	-	-	-	13	-	-
Open style boning	620	8.25	21	2	4	10	4	18	446	102	-	-	-	13	-	-
Chisel boning	111	8.40	-	-	-	-	-	-	60	51	-	-	-	-	-	-
Ham skimmers, machine	33	8.18	-	-	4	10	9	3	2	-	2	-	3	-	-	-
Skin only	14	8.07	-	-	4	8	-	-	-	-	2	-	-	-	-	-
Skin and defat	19	8.26	-	-	-	2	9	3	2	-	-	-	3	-	-	-
Loin pullers	29	8.42	-	-	-	1	-	-	12	13	-	-	-	-	3	-
Trimmers of trimmings	147	8.04	-	-	9	117	10	4	5	2	-	-	-	-	-	-
Curing, smoking, cooking, and canning:																
Bacon scalars	95	7.92	5	1	82	3	-	-	-	-	4	-	-	-	-	-
Casing-peeler operators	28	8.00	-	1	3	24	-	-	-	-	-	-	-	-	-	-
Cooks, water retort	6	8.20	-	-	1	-	3	-	-	2	-	-	-	-	-	-
Graders, green hams and bellies	19	8.09	-	-	-	10	8	-	-	-	-	1	-	-	-	-
Green hams	10	8.12	-	-	-	6	3	-	-	-	-	1	-	-	-	-
Bellies (pork)	9	8.06	-	-	-	4	5	-	-	-	-	-	-	-	-	-
Hangers, bellies	16	8.02	-	-	1	15	-	-	-	-	-	-	-	-	-	-
Mixer operators	22	8.17	-	-	-	11	4	3	-	-	4	-	-	-	-	-
Pumpers, pickle-injection machine	16	8.07	-	-	-	8	8	-	-	-	-	-	-	-	-	-
Sausage makers (chopper)	16	8.26	-	-	1	3	-	3	5	3	-	-	1	-	-	-
Slicing-machine operators	51	8.02	-	2	2	47	-	-	-	-	-	-	-	-	-	-
Smokers ²	41	8.25	-	-	-	10	-	26	-	-	-	-	-	5	-	-
Sausages	16	8.19	-	-	-	2	-	14	-	-	-	-	-	-	-	-
Combination of sausages and other products	15	8.12	-	-	-	8	-	7	-	-	-	-	-	-	-	-
Stuffers, frankfurters	32	8.07	-	2	1	22	1	6	-	-	-	-	-	-	-	-
Stuffers, sausage	44	8.19	-	-	-	12	11	17	-	-	-	4	-	-	-	-
Combination of natural and artificial casings	21	8.16	-	-	-	6	-	15	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 22. Occupational earnings, guaranteed rates of incentive workers, multiplant companies: Meatpacking—Continued
(Distribution of incentive workers¹ in selected occupations by formally guaranteed rates of pay, United States, May 1979)

Department and occupation	Number of workers	Guaranteed rate ¹	Number of workers with guaranteed hourly rates of—													
			Under \$7.80	\$7.80 and under \$7.90	\$7.90 - \$8.00	\$8.00 - \$8.10	\$8.10 - \$8.20	\$8.20 - \$8.30	\$8.30 - \$8.40	\$8.40 - \$8.50	\$8.50 - \$8.60	\$8.60 - \$8.70	\$8.70 - \$8.80	\$8.80 - \$8.90	\$8.90 - \$9.00	\$9.00 and under \$9.20
Maintenance and powerplant:																
Maintenance electricians	80	\$8.89	-	-	-	-	-	-	-	-	-	3	35	1	3	38
Custodial and material movement:																
Checkers, loading	50	8.26	-	-	-	-	22	18	5	-	-	-	5	-	-	-
Cleaners, night	308	8.03	-	-	39	255	-	-	-	14	-	-	-	-	-	-
Power truck operators ²	259	8.11	-	2	75	45	19	107	4	-	-	7	-	-	-	-
Forklift	175	8.15	-	2	-	44	19	107	3	-	-	-	-	-	-	-
Shipping packers	33	7.98	-	1	21	8	-	3	-	-	-	-	-	-	-	-
Stowers, car and truck	16	8.34	-	-	-	-	3	8	1	-	-	4	-	-	-	-

¹ Limited to incentive workers in plants having formal guaranteed rates. For purposes of this study, the Federal minimum wage was not considered a formal guaranteed rate.

NOTE: Dashes indicate no data.

² Includes data for workers in classification in addition to those shown separately.

Table 23. Method of wage payment: Meatpacking

(Percent of production workers in establishments by method of wage payment,¹ United States and selected regions, May 1979)

Method	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Time-rated workers	90	99	98	99	83	83	100	100	87	100	100	100	79	81	100	100
Formal plans	82	84	83	74	78	81	97	100	86	100	94	96	79	81	100	100
Single rate	72	46	62	66	71	78	72	94	79	100	77	94	67	79	96	88
Range of rates	10	37	20	8	8	3	25	6	7	-	17	1	12	1	4	12
Individual rates	7	15	16	25	4	2	3	-	1	-	5	4	-	-	(?)	-
Incentive workers	10	1	2	1	17	16	-	(?)	13	-	(?)	(?)	21	19	-	-
Individual piecework	(?)	(?)	1	1	(?)	(?)	-	(?)	(?)	-	(?)	(?)	(?)	(?)	-	-
Group piecework	2	-	(?)	-	1	4	-	-	3	-	-	-	-	5	-	-
Individual bonus	3	-	-	-	6	4	-	-	3	-	-	-	6	4	-	-
Group bonus	5	1	-	-	11	8	-	-	7	-	-	-	15	9	-	-
Stint work	(?)	-	-	(?)	-	(?)	-	-	(?)	-	-	-	-	(?)	-	-

See footnotes at end of table.

Table 23. Method of wage payment: Meatpacking—Continued

(Percent of production workers in establishments by method of wage payment,¹ United States and selected regions, May 1979)

Method	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
All workers	100	100	100	100	100	100	100	100
Time-rated workers	95	99	96	98	89	97	100	100
Formal plans	76	80	63	39	78	82	94	100
Single rate	59	36	37	20	78	72	49	100
Range of rates	17	44	26	19	-	10	45	-
Individual rates	20	18	33	59	11	14	6	-
Incentive workers	5	1	4	1	11	3	-	(³)
Individual piecework	1	(³)	3	1	-	1	-	(³)
Group piecework	(³)	-	1	-	2	-	-	-
Individual bonus	2	-	-	-	6	1	-	-
Group bonus	2	1	-	-	4	2	-	-
Stint work	(³)	-	-	1	-	-	-	-

¹ For definition of method of wage payment, see appendix A.

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

³ Less than 0.5 percent.

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

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Table 24. Method of wage payment: Prepared meat products

(Percent of production workers in establishments by method of wage payment,¹ United States and selected regions, May 1979)

Method	United States ²	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ²	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Time-rated workers	96	78	97	100	100	100	91	99	99	93	99	100	100	100	88	99	98
Formal plans	83	62	79	88	72	86	85	89	98	86	76	87	97	100	83	85	98
Single rate	59	44	52	15	34	35	72	80	91	70	55	27	52	75	78	83	85
Range of rates	24	18	27	73	38	51	13	9	7	16	21	60	45	25	5	2	13
Individual rates	12	17	19	12	28	14	6	10	1	7	23	13	3	-	5	14	(³)
Incentive workers	4	22	2	-	(³)	-	9	1	1	7	1	-	-	-	12	1	2
Individual piecework	1	(³)	1	-	(³)	-	3	(³)	(³)	1	1	-	-	-	3	(³)	1
Group piecework	(³)	3	-	-	-	-	-	1	1	(³)	-	-	-	-	-	1	1
Individual bonus	1	(³)	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-
Group bonus	2	18	-	-	-	-	5	-	-	5	-	-	-	-	8	-	-
Stint work	(³)	-	(³)	-	(³)	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 24. Method of wage payment: Prepared meat products—Continued(Percent of production workers in establishments by method of wage payment,¹ United States and selected regions, May 1979)

Method	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
All workers	100	100	100	100	100	100	100	100	100
Time-rated workers	98	95	97	100	100	100	97	100	100
Formal plans	81	67	80	90	61	78	89	94	99
Single rate	50	50	51	-	26	12	61	77	96
Range of rates	31	17	29	90	35	66	29	17	3
Individual rates	17	28	17	10	39	22	8	6	1
Incentive workers	2	5	3	-	(³)	-	3	-	-
Individual piecework	1	(³)	1	-	(³)	-	3	-	-
Group piecework	(³)	5	-	-	-	-	-	-	-
Individual bonus	1	-	3	-	-	-	-	-	-
Group bonus	-	-	-	-	-	-	-	-	-
Stint work	(³)	-	(³)	-	(³)	-	-	-	-

¹ For definition of method of wage payment, see appendix A.² Includes data for regions in addition to those shown separately.³ Less than 0.5 percent.

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

Table 25. Minimum job rates: Meatpacking

(Number of establishments by minimum hourly job rates for production workers in unskilled time-rated occupations, except watchmen, United States and selected regions, May 1979)

Minimum job rate	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
Establishments studied	232	16	27	32	34	53	32	21	102	2	13	15	18	33	10	6
Establishments hiring unskilled plant workers	231	16	27	32	34	53	32	20	102	2	13	15	18	33	10	6
Establishments having a specified minimum	202	11	23	28	29	48	30	20	98	2	13	14	16	33	10	6
\$2.90 and under \$3.00	12	-	4	4	1	-	2	-	1	-	-	1	-	-	-	-
\$3.00 and under \$3.10	11	-	3	5	-	1	-	-	3	-	1	-	-	-	-	-
\$3.10 and under \$3.20	5	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
\$3.20 and under \$3.30	6	2	-	1	-	1	1	-	1	1	-	-	-	-	-	-
\$3.30 and under \$3.40	2	-	2	-	-	-	-	-	2	-	2	-	-	-	-	-
\$3.50 and under \$3.60	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
\$3.60 and under \$3.70	4	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-
\$3.70 and under \$3.80	2	-	1	1	-	-	-	-	2	-	1	1	-	-	-	-
\$3.80 and under \$3.90	4	-	1	1	-	-	1	-	1	-	-	1	-	-	-	-
\$3.90 and under \$4.00	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
\$4.00 and under \$4.10	3	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-
\$4.10 and under \$4.20	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
\$4.20 and under \$4.30	3	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-
\$4.40 and under \$4.50	3	-	-	-	-	1	2	-	2	-	-	-	-	1	1	-
\$4.50 and under \$4.60	7	2	1	-	-	2	1	-	2	1	1	-	-	-	-	-
\$4.60 and under \$4.70	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
\$4.70 and under \$4.80	3	1	2	-	-	-	-	-	2	-	2	-	-	-	-	-
\$4.80 and under \$4.90	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
\$4.90 and under \$5.00	3	-	2	-	1	-	-	-	2	-	1	-	1	-	-	-
\$5.00 and under \$5.20	5	-	-	1	1	1	2	-	1	-	-	1	-	-	-	-
\$5.20 and under \$5.40	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
\$5.40 and under \$5.60	9	-	2	3	1	2	-	1	7	-	2	3	-	1	-	1
\$5.60 and under \$5.80	7	-	-	2	-	2	-	2	2	-	-	-	-	2	-	-
\$5.80 and under \$6.00	7	-	1	-	3	-	3	-	3	-	1	-	2	-	-	-
\$6.00 and under \$6.20	5	1	-	-	-	2	1	1	1	-	-	-	-	1	-	-
\$6.20 and under \$6.40	2	-	-	-	-	1	-	1	2	-	-	-	-	1	-	1
\$6.40 and under \$6.60	5	-	1	-	1	2	1	-	4	-	1	-	-	2	1	-
\$6.60 and under \$6.80	6	-	-	-	-	5	-	1	4	-	-	-	-	4	-	-
\$6.80 and under \$7.00	7	-	-	1	1	3	1	1	5	-	-	1	1	3	-	-
\$7.00 and under \$7.20	5	-	-	-	-	3	1	1	1	-	-	-	-	1	-	-
\$7.20 and under \$7.40	2	1	-	-	-	-	1	-	1	-	-	-	-	-	1	-
\$7.40 and under \$7.60	10	1	-	1	1	1	1	4	4	-	-	1	1	1	-	-
\$7.60 and under \$7.80	13	-	1	2	-	4	5	1	9	-	1	2	-	2	3	1
\$7.80 and under \$8.00	31	-	-	-	12	13	3	2	29	-	-	-	10	13	3	2
\$8.00 and under \$8.20	3	-	-	1	-	-	-	1	1	-	-	1	-	-	-	-
\$8.20 and under \$8.40	8	-	-	1	2	2	1	2	4	-	-	1	1	1	1	-
\$8.40 and under \$8.60	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1

See footnotes at end of table.

Table 25. Minimum job rates:¹ Meatpacking—Continued

(Number of establishments by minimum hourly job rates for production workers in unskilled time-rated occupations, except watchmen, United States and selected regions, May 1979)

Minimum job rate	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
Establishments studied	130	14	14	17	16	20	22	15
Establishments hiring unskilled plant workers	129	14	14	17	16	20	22	14
Establishments having a specified minimum	104	9	10	14	13	15	20	14
\$2.90 and under \$3.00	11	-	4	3	1	-	2	-
\$3.00 and under \$3.10	8	-	2	4	-	1	-	-
\$3.10 and under \$3.20	5	1	-	1	-	1	-	-
\$3.20 and under \$3.30	5	1	-	1	-	1	1	-
\$3.30 and under \$3.40	-	-	-	-	-	-	-	-
\$3.50 and under \$3.60	1	-	-	1	-	-	-	-
\$3.60 and under \$3.70	4	1	1	-	1	-	1	-
\$3.70 and under \$3.80	-	-	-	-	-	-	-	-
\$3.80 and under \$3.90	3	-	1	-	-	-	1	-
\$3.90 and under \$4.00	1	-	-	1	-	-	-	-
\$4.00 and under \$4.10	3	-	1	1	-	1	-	-
\$4.10 and under \$4.20	1	-	-	-	-	-	1	-
\$4.20 and under \$4.30	3	-	-	-	1	-	1	1
\$4.40 and under \$4.50	1	-	-	-	-	-	1	-
\$4.50 and under \$4.60	5	1	-	-	-	2	1	-
\$4.60 and under \$4.70	1	-	-	-	1	-	-	-
\$4.70 and under \$4.80	1	1	-	-	-	-	-	-
\$4.80 and under \$4.90	1	-	-	-	1	-	-	-
\$4.90 and under \$5.00	1	-	1	-	-	-	-	-
\$5.00 and under \$5.20	4	-	-	-	1	1	2	-
\$5.20 and under \$5.40	2	1	-	-	1	-	-	-
\$5.40 and under \$5.60	2	-	-	-	1	1	-	-
\$5.60 and under \$5.80	5	-	-	2	-	-	-	2
\$5.80 and under \$6.00	4	-	-	-	1	-	3	-
\$6.00 and under \$6.20	4	1	-	-	-	1	1	1
\$6.20 and under \$6.40	-	-	-	-	-	-	-	-
\$6.40 and under \$6.60	1	-	-	-	1	-	-	-
\$6.60 and under \$6.80	2	-	-	-	-	1	-	1
\$6.80 and under \$7.00	2	-	-	-	-	-	1	1
\$7.00 and under \$7.20	4	-	-	-	-	2	1	1
\$7.20 and under \$7.40	1	1	-	-	-	-	-	-
\$7.40 and under \$7.60	6	1	-	-	-	-	1	4
\$7.60 and under \$7.80	4	-	-	-	-	2	2	-
\$7.80 and under \$8.00	2	-	-	-	2	-	-	-
\$8.00 and under \$8.20	2	-	-	-	-	-	-	1
\$8.20 and under \$8.40	4	-	-	-	1	1	-	2
\$8.40 and under \$8.60	-	-	-	-	-	-	-	-

¹ Minimum job rates refer to the lowest rates formally established for experienced workers in unskilled time-rated occupations. Rates for watchmen and special rates for handicapped and superannuated workers were excluded.

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

Table 26. Minimum job rates: Prepared meat products

(Number of establishments by minimum hourly job rates for production workers in unskilled time-rated occupations, except watchmen, United States and selected regions, May 1979)

Minimum job rate	United States ²	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ²	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
Establishments studied	210	17	46	13	25	16	33	27	24	77	11	6	9	6	17	11	12
Establishments hiring unskilled plant workers	208	17	44	13	25	16	33	27	24	77	11	6	9	6	17	11	12
Establishments having a specified minimum	191	16	38	12	19	13	33	27	24	76	10	6	9	6	17	11	12
\$2.90 and under \$3.00	12	1	-	-	5	1	3	1	-	1	-	-	1	-	-	-	-
\$3.00 and under \$3.10	9	2	-	2	-	2	1	1	-	1	-	1	-	-	-	-	-
\$3.10 and under \$3.20	4	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
\$3.20 and under \$3.30	6	1	2	1	1	1	-	-	-	2	1	1	-	-	-	-	-
\$3.30 and under \$3.40	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
\$3.40 and under \$3.50	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
\$3.50 and under \$3.60	6	-	-	-	2	-	2	2	-	4	-	-	2	-	1	1	-
\$3.60 and under \$3.70	4	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
\$3.70 and under \$3.80	5	1	1	1	1	1	-	-	-	3	-	1	1	1	-	-	-
\$3.80 and under \$3.90	3	1	-	-	-	-	-	1	-	2	-	-	-	-	-	1	-
\$3.90 and under \$4.00	5	1	1	1	1	-	1	-	-	2	-	1	-	-	-	-	-
\$4.00 and under \$4.10	11	1	5	-	3	-	2	-	-	3	2	-	-	-	1	-	-
\$4.10 and under \$4.20	2	-	-	1	-	-	-	1	-	1	-	1	-	-	-	-	-
\$4.20 and under \$4.30	4	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
\$4.30 and under \$4.40	3	-	-	-	-	1	-	-	2	3	-	-	-	1	-	-	2
\$4.40 and under \$4.50	5	-	-	-	-	1	1	3	-	-	-	-	-	-	-	-	-
\$4.50 and under \$4.60	4	1	-	-	-	-	3	-	-	2	-	-	-	-	1	-	-
\$4.60 and under \$4.70	3	-	-	-	-	-	2	1	-	2	-	-	-	-	1	1	-
\$4.70 and under \$4.80	4	1	-	-	-	-	3	-	-	2	-	-	-	-	2	-	-
\$4.80 and under \$4.90	2	-	-	-	1	1	-	-	-	2	-	-	1	1	-	-	-
\$4.90 and under \$5.00	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$5.00 and under \$5.20	5	-	1	-	-	1	1	2	-	1	-	-	-	1	-	-	-
\$5.20 and under \$5.40	4	-	-	-	-	1	-	3	-	2	-	-	-	-	-	2	-
\$5.40 and under \$5.60	5	-	2	1	-	-	1	-	-	2	1	-	-	-	1	-	-
\$5.60 and under \$5.80	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
\$5.80 and under \$6.00	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$6.00 and under \$6.20	3	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
\$6.20 and under \$6.40	3	-	1	-	-	-	-	2	-	1	-	-	-	-	-	1	-
\$6.40 and under \$6.60	5	-	4	-	-	-	-	1	-	2	1	-	-	-	-	1	-
\$6.60 and under \$6.80	5	1	3	-	-	-	-	-	1	3	3	-	-	-	-	-	-
\$6.80 and under \$7.00	5	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
\$7.00 and under \$7.20	3	-	-	-	1	1	1	-	-	3	-	-	1	1	1	-	-
\$7.20 and under \$7.40	6	-	2	-	1	-	2	-	1	3	-	-	1	-	1	-	1
\$7.40 and under \$7.60	6	-	3	-	1	-	1	1	-	2	-	-	1	-	1	-	-
\$7.60 and under \$7.80	12	-	2	1	1	-	-	1	7	6	1	1	1	-	-	-	3
\$7.80 and under \$8.00	19	2	3	-	-	-	6	4	3	15	1	-	-	-	6	4	2
\$8.00 and under \$8.20	3	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	1
\$8.20 and under \$8.40	3	-	-	-	-	1	1	-	1	3	-	-	-	1	1	-	1
\$8.40 and under \$8.60	3	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-
\$8.60 and under \$8.80	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1
\$9.00 and over	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 26. Minimum job rates:¹ Prepared meat products—Continued

(Number of establishments by minimum hourly job rates for production workers in unskilled time-rated occupations, except watchmen, United States and selected regions, May 1979)

Minimum job rate	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
Establishments studied	133	14	35	7	16	10	16	16	12
Establishments hiring unskilled plant workers	131	14	33	7	16	10	16	16	12
Establishments having a specified minimum	115	13	28	6	10	7	16	16	12
\$2.90 and under \$3.00	11	1	-	-	4	1	3	1	-
\$3.00 and under \$3.10	8	2	-	1	-	2	1	1	-
\$3.10 and under \$3.20	4	-	-	2	-	-	-	1	-
\$3.20 and under \$3.30	4	1	1	-	1	1	-	-	-
\$3.30 and under \$3.40	2	-	-	-	-	1	-	1	-
\$3.40 and under \$3.50	2	-	1	-	1	-	-	-	-
\$3.50 and under \$3.60	2	-	-	-	-	-	1	1	-
\$3.60 and under \$3.70	4	1	2	-	-	-	1	-	-
\$3.70 and under \$3.80	2	1	1	-	-	-	-	-	-
\$3.80 and under \$3.90	1	1	-	-	-	-	-	-	-
\$3.90 and under \$4.00	3	-	1	-	1	-	1	-	-
\$4.00 and under \$4.10	8	1	3	-	3	-	1	-	-
\$4.10 and under \$4.20	1	-	-	-	-	-	-	1	-
\$4.20 and under \$4.30	4	-	-	1	-	-	-	1	-
\$4.30 and under \$4.40	-	-	-	-	-	-	-	-	-
\$4.40 and under \$4.50	5	-	-	-	-	1	1	3	-
\$4.50 and under \$4.60	2	-	-	-	-	-	2	-	-
\$4.60 and under \$4.70	1	-	-	-	-	-	1	-	-
\$4.70 and under \$4.80	2	1	-	-	-	-	1	-	-
\$4.80 and under \$4.90	-	-	-	-	-	-	-	-	-
\$4.90 and under \$5.00	1	1	-	-	-	-	-	-	-
\$5.00 and under \$5.20	4	-	1	-	-	-	1	2	-
\$5.20 and under \$5.40	2	-	-	-	-	1	-	1	-
\$5.40 and under \$5.60	3	-	1	1	-	-	-	-	-
\$5.60 and under \$5.80	1	-	-	-	-	-	-	-	1
\$5.80 and under \$6.00	1	-	1	-	-	-	-	-	-
\$6.00 and under \$6.20	3	-	1	-	-	-	1	-	-
\$6.20 and under \$6.40	2	-	1	-	-	-	-	1	-
\$6.40 and under \$6.60	3	-	3	-	-	-	-	-	-
\$6.60 and under \$6.80	2	1	-	-	-	-	-	-	1
\$6.80 and under \$7.00	5	1	3	1	-	-	-	-	-
\$7.00 and under \$7.20	-	-	-	-	-	-	-	-	-
\$7.20 and under \$7.40	3	-	2	-	-	-	1	-	-
\$7.40 and under \$7.60	4	-	3	-	-	-	-	1	-
\$7.60 and under \$7.80	6	-	1	-	-	-	-	1	4
\$7.80 and under \$8.00	4	1	2	-	-	-	-	-	1
\$8.00 and under \$8.20	2	-	-	-	-	-	-	-	2
\$8.20 and under \$8.40	-	-	-	-	-	-	-	-	-
\$8.40 and under \$8.60	2	-	-	-	-	-	-	-	2
\$8.60 and under \$8.80	-	-	-	-	-	-	-	-	-
\$9.00 and over	1	-	-	-	-	-	-	-	1

¹ Minimum job rates refer to the lowest rates formally established for experienced workers in unskilled time-rated occupations. Rates for watchmen and

special rates for handicapped and superannuated workers were excluded.

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

Table 27. Scheduled weekly hours: Meatpacking(Percent of production workers in establishments by scheduled weekly hours,¹ United States and selected regions, May 1979)

Weekly hours	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Under 40 hours	5	2	1	8	1	10	-	-	7	-	-	12	-	12	-	-
40 hours	72	71	57	53	88	63	99	100	66	100	55	36	88	59	100	100
42 hours	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44 hours	4	-	-	-	-	11	-	-	6	-	-	-	-	13	-	-
45 hours	5	1	10	9	7	1	1	-	4	-	7	3	7	-	-	-
47 hours	1	-	11	-	-	-	-	-	2	-	17	-	-	-	-	-
48 hours	8	-	5	28	-	11	-	-	11	-	8	45	-	12	-	-
50 hours	5	25	16	-	4	5	-	-	5	-	13	-	6	5	-	-
55 hours	(³)	-	-	2	-	(³)	-	-	(³)	-	-	4	-	-	-	-

See footnotes at end of table.

Table 27. Scheduled weekly hours: Meatpacking—Continued

(Percent of production workers in establishments by scheduled weekly hours,¹ United States and selected regions, May 1979)

Weekly hours	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
All workers	100	100	100	100	100	100	100	100
Under 40 hours	1	3	4	-	3	-	-	-
40 hours	84	66	60	82	90	85	97	100
42 hours	(³)	-	-	-	-	-	-	-
44 hours	-	-	-	-	-	-	-	-
45 hours	8	1	16	18	8	6	3	-
47 hours	-	-	-	-	-	-	-	-
48 hours	1	-	-	-	-	5	-	-
50 hours	6	30	21	-	-	3	-	-
55 hours	(³)	-	-	-	-	2	-	-

¹ Data relate to the predominant schedule for full-time day-shift workers in each establishment.

³ Less than 0.5 percent.

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

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

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Table 28. Scheduled weekly hours: Prepared meat products

(Percent of production workers in establishments by scheduled weekly hours,¹ United States and selected regions, May 1979)

Weekly hours	United States ²	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ²	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Under 40 hours	4	-	2	-	-	-	14	-	-	5	-	-	-	-	12	-	-
40 hours	83	74	81	93	85	61	78	98	100	88	77	100	87	100	82	95	100
42 hours	(³)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
42.5 hours	1	-	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-
44 hours	1	-	-	4	-	5	-	-	-	-	-	-	-	-	-	-	-
45 hours	7	13	4	3	7	20	6	2	-	4	-	-	-	-	6	5	-
46 hours	(³)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46.5 hours	1	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-
47 hours	1	2	7	-	-	-	-	-	-	2	23	-	-	-	-	-	-
48 hours	1	5	-	-	4	-	-	-	-	1	-	-	13	-	-	-	-
50 hours	1	6	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-
55 hours	1	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 28. Scheduled weekly hours: Prepared meat products—Continued(Percent of production workers in establishments by scheduled weekly hours,¹ United States and selected regions, May 1979)

Weekly hours	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
All workers	100	100	100	100	100	100	100	100	100
Under 40 hours	4	-	3	-	-	-	18	-	-
40 hours	78	70	83	84	84	38	69	100	100
42 hours	1	-	-	-	-	-	4	-	-
42.5 hours	2	-	8	-	2	-	-	-	-
44 hours	1	-	-	10	-	7	-	-	-
45 hours	9	7	6	6	10	33	7	-	-
46 hours	(³)	-	-	-	-	-	-	-	-
46.5 hours	1	-	-	-	-	12	-	-	-
47 hours	(³)	3	-	-	-	-	-	-	-
48 hours	1	9	-	-	-	-	-	-	-
50 hours	2	10	-	-	-	10	-	-	-
55 hours	1	-	-	-	4	-	3	-	-

¹ Data relate to the predominant schedule for full-time day-shift workers in each establishment.² Includes data for regions in addition to those shown separately.³ Less than 0.5 percent.

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

Table 29. Shift differential provisions: Meatpacking

(Percent of production workers in establishments by shift differential provisions,¹ United States and selected regions, May 1979)

Shift differential	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
Second shift																
Workers in establishments with second-shift provisions	81.3	54.1	60.0	61.5	83.3	89.8	85.8	96.0	91.9	88.0	69.0	86.8	94.1	95.4	100.0	97.5
With shift differential	78.4	61.8	60.0	60.0	72.7	88.9	85.8	88.6	88.8	88.0	69.0	86.8	77.6	95.4	100.0	97.5
Uniform cents per hour	76.9	48.9	56.6	60.0	72.7	87.3	85.8	88.6	88.3	88.0	63.6	86.8	77.6	95.4	100.0	97.5
5 cents .....	.6	-	4.7	1.5	-	-	-	-	-	-	-	-	-	-	-	-
9 cents .....	.4	-	-	-	-	-	5.9	-	-	-	-	-	-	-	-	-
10 cents	13.2	7.2	18.7	28.0	5.9	9.1	10.0	22.3	13.0	-	18.6	45.0	-	10.0	-	-
12 cents	2.5	-	-	-	4.1	-	20.3	-	3.1	-	-	-	6.3	-	40.7	-
14 cents	6.6	-	10.7	-	-	11.1	22.0	-	8.4	-	16.9	-	-	11.5	27.5	-
15 cents	13.5	5.4	4.9	9.2	2.3	22.5	13.7	37.1	13.9	-	-	7.6	-	20.8	14.3	62.4
16 cents	2.2	14.4	-	-	8.5	-	-	-	.8	88.0	-	-	-	-	-	-
17 cents	2.3	5.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 cents .....	.6	-	-	2.7	-	-	5.5	-	.4	-	-	4.3	-	-	-	-
19 cents	1.3	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-
20 cents	1.5	-	6.5	4.1	-	-	-	6.8	1.7	-	10.3	6.5	-	-	-	-
21 cents	31.6	16.8	11.2	14.5	51.2	44.2	8.5	19.3	44.8	-	17.8	23.3	71.2	52.6	17.5	35.1
25 cents .....	.4	-	-	-	.7	.3	-	3.1	.2	-	-	-	-	.4	-	-
Uniform percentage .....	.4	2.3	3.4	-	-	-	-	-	.5	-	5.4	-	-	-	-	-
5 percent .....	.3	-	3.4	-	-	-	-	-	.5	-	5.4	-	-	-	-	-
10 percent .....	.1	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other formal paid differential	1.0	10.6	-	-	-	1.6	-	-	-	-	-	-	-	-	-	-
Third shift																
Workers in establishments with third-shift provisions	63.5	48.8	29.4	23.9	54.5	83.3	66.8	88.6	76.0	88.0	32.3	31.3	72.2	91.8	80.7	97.5
With shift differential	63.5	56.4	26.6	23.9	54.5	83.3	66.8	88.6	76.0	88.0	32.3	31.3	72.2	91.8	80.7	97.5
Uniform cents per hour	62.4	43.5	26.6	23.9	54.5	81.7	66.8	88.6	76.0	88.0	32.3	31.3	72.2	91.8	80.7	97.5
Under 10 cents .....	.3	-	-	-	1.5	-	-	-	-	-	-	-	-	-	-	-
10 cents	5.5	7.2	4.7	-	-	6.7	10.0	22.3	4.3	-	5.4	-	-	8.0	-	-
12 cents	(³)	-	-	-	-	-	.6	-	-	-	-	-	-	-	-	-
14 cents	6.6	-	10.7	-	-	11.1	22.0	-	8.4	-	16.9	-	-	11.5	27.5	-
15 cents	14.2	-	4.9	8.9	5.6	18.3	22.7	37.1	16.6	-	-	7.2	5.2	18.1	40.7	62.4
16 cents .....	.6	14.4	-	-	-	-	-	-	.8	88.0	-	-	-	-	-	-
17 cents	2.3	5.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 cents .....	.3	-	-	-	-	-	5.5	-	-	-	-	-	-	-	-	-
19 cents	1.3	-	-	-	-	-	-	-	1.9	-	-	-	-	-	-	-
20 cents	1.3	-	-	2.5	-	2.3	-	3.9	1.7	-	-	3.9	-	2.7	-	-
21 cents	29.2	16.8	6.3	10.9	46.6	43.0	6.1	19.3	41.8	-	10.0	17.6	67.0	51.2	12.5	35.1
25 cents .....	.8	-	-	1.6	.7	.3	-	6.0	.5	-	-	2.6	-	.4	-	-
Uniform percentage .....	.1	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 percent .....	.1	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other formal paid differential	1.0	10.6	-	-	-	1.6	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 29. Shift differential provisions: Meatpacking—Continued

(Percent of production workers in establishments by shift differential provisions,¹ United States and selected regions, May 1979)

Shift differential	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
Second shift								
Workers in establishments with second-shift provisions	60.5	47.5	44.7	19.7	64.1	60.9	72.4	94.7
With shift differential	57.9	56.6	44.7	15.8	64.1	54.8	72.4	80.5
Uniform cents per hour	54.7	41.2	44.7	15.8	64.1	44.8	72.4	80.5
5 cents	1.9	-	12.7	4.1	-	-	-	-
9 cents	1.1	-	-	-	-	-	11.4	-
10 cents	13.7	8.6	18.8	-	16.4	4.0	19.4	42.8
12 cents	1.3	-	-	-	-	-	-	-
14 cents	3.3	-	-	-	-	9.3	16.9	-
15 cents	12.9	6.4	13.2	11.7	6.4	31.4	13.1	13.8
16 cents	4.9	-	-	-	23.5	-	-	-
17 cents	6.9	6.1	-	-	-	-	-	-
18 cents	1.0	-	-	-	-	-	10.6	-
19 cents	-	-	-	-	-	-	-	-
20 cents	1.1	-	-	-	-	-	-	13.2
21 cents	5.6	20.1	-	-	15.8	-	-	4.8
25 cents .....	.9	-	-	-	2.0	-	-	6.0
Uniform percentage .....	.3	2.8	-	-	-	-	-	-
5 percent	-	-	-	-	-	-	-	-
10 percent .....	.3	2.8	-	-	-	-	-	-
Other formal paid differential	3.0	12.6	-	-	-	10.0	-	-
Third shift								
Workers in establishments with third-shift provisions	39.1	41.0	24.5	11.7	23.1	38.7	53.7	80.5
With shift differential	39.1	50.2	16.8	11.7	23.1	38.7	53.7	80.5
Uniform cents per hour	35.9	34.7	16.8	11.7	23.1	28.6	53.7	80.5
Under 10 cents .....	.9	-	-	-	4.0	-	-	-
10 cents	7.7	8.6	3.6	-	-	-	19.4	42.8
12 cents .....	.1	-	-	-	-	-	-	-
14 cents	3.3	-	-	-	-	9.3	16.9	-
15 cents	9.4	-	13.2	11.7	6.4	19.3	5.7	13.8
16 cents	-	-	-	-	-	-	-	-
17 cents	6.9	6.1	-	-	-	-	-	-
18 cents	1.0	-	-	-	-	-	10.6	-
19 cents	-	-	-	-	-	-	-	-
20 cents .....	.7	-	-	-	-	-	-	7.6
21 cents	4.5	20.1	-	-	10.6	-	-	4.8
25 cents	1.4	-	-	-	2.0	-	-	11.6
Uniform percentage .....	.3	2.8	-	-	-	-	-	-
10 percent .....	.3	2.8	-	-	-	-	-	-
Other formal paid differential	3.0	12.6	-	-	-	10.0	-	-

¹ Refers to policies of establishments currently operating late shifts or having provisions covering late shifts.

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

³ Less than 0.05 percent.

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

Table 30. Shift differential provisions: Prepared meat products

(Percent of production workers in establishments by shift differential provisions,¹ United States and selected regions, May 1979)

Shift differential	United States ²	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ²	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
Second shift																	
Workers in establishments with second-shift provisions	77.4	72.4	66.2	50.4	74.2	65.3	81.9	89.2	100.0	93.3	94.8	50.0	96.5	100.0	94.8	89.4	100.0
With shift differential	72.3	59.2	61.3	50.4	67.8	65.3	78.5	77.3	94.9	89.5	85.9	50.0	96.5	100.0	94.8	75.4	88.8
Uniform cents per hour	70.5	59.2	53.3	50.4	67.8	65.3	78.5	77.3	89.9	87.7	68.7	50.0	96.5	100.0	94.8	75.4	88.8
Under 10 cents	1.5	-	-	-	-	-	-	13.3	-	-	-	-	-	-	-	-	-
10 cents	9.7	4.5	.3	25.5	29.1	8.4	4.1	14.5	5.6	7.9	-	33.3	-	22.4	2.9	13.0	9.4
12 cents	3.9	-	13.5	-	-	-	-	3.8	11.6	1.2	11.0	-	-	-	-	-	-
12.5 cents	1.1	-	1.3	-	-	-	-	-	8.2	-	-	-	-	-	-	-	-
14 cents	2.4	-	7.2	9.8	-	7.4	-	1.7	-	2.8	22.8	-	-	-	-	3.1	-
15 cents	6.2	-	8.1	-	5.2	4.9	.8	14.3	18.2	2.4	-	-	-	13.1	-	4.1	9.9
16 cents .....	.2	-	-	5.3	-	-	-	-	-	-	-	-	-	-	-	-	-
17 cents	6.0	5.2	5.5	-	3.6	-	14.0	2.2	-	10.2	17.5	-	11.7	-	16.4	4.2	-
18 cents .....	.5	-	-	-	1.4	-	1.0	-	-	.4	-	-	4.5	-	-	-	-
19 cents	2.3	9.4	-	-	-	-	6.3	-	-	3.9	-	-	-	-	9.2	-	-
20 cents	5.9	12.6	-	-	-	30.8	1.2	.8	19.7	5.4	-	-	-	27.5	-	1.5	24.7
21 cents	26.1	27.4	4.2	9.6	20.8	13.8	47.0	26.7	23.7	50.1	13.4	16.7	67.9	37.0	61.4	49.5	44.8
25 cents	2.6	-	-	-	7.8	-	4.2	-	3.0	3.1	-	-	12.3	-	4.9	-	-
30 cents	2.1	-	13.1	-	-	-	-	-	-	.4	4.0	-	-	-	-	-	-
Uniform percentage	1.9	-	8.1	-	-	-	-	-	5.0	1.8	17.1	-	-	-	-	-	-
10 percent	1.9	-	8.1	-	-	-	-	-	5.0	1.8	17.1	-	-	-	-	-	-
Third shift																	
Workers in establishments with third-shift provisions	52.3	45.4	40.1	6.7	42.7	39.9	51.7	73.2	93.2	68.7	77.4	2.3	14.5	86.9	68.9	71.3	100.0
With shift differential	49.9	45.4	37.3	6.7	42.7	32.5	48.8	73.2	89.5	66.6	68.5	2.3	14.5	86.9	68.9	71.3	88.8
Uniform cents per hour	48.3	45.4	30.8	6.7	42.7	32.5	48.8	73.2	84.5	64.7	51.3	2.3	14.5	86.9	68.9	71.3	88.8
Under 10 cents	1.2	-	-	-	-	-	-	11.4	-	-	-	-	-	-	-	-	-
10 cents	4.5	4.5	1.5	1.3	11.1	8.4	-	9.3	3.3	4.7	-	2.3	-	22.4	-	13.0	4.4
12 cents	3.9	-	13.5	-	-	-	-	3.8	11.6	1.2	11.0	-	-	-	-	-	-
14 cents .....	.2	-	-	-	-	-	-	1.7	-	.4	-	-	-	-	-	3.1	-
15 cents	8.2	-	1.1	-	23.2	-	2.0	17.3	23.2	2.8	-	-	-	-	2.9	-	14.9
16 cents .....	.2	-	-	5.3	-	-	-	-	-	-	-	-	-	-	-	-	-
17 cents	3.5	-	-	-	-	-	11.1	2.2	-	7.3	-	-	-	-	16.4	4.2	-
20 cents	2.0	8.3	-	-	-	-	2.1	.8	8.0	2.8	-	-	-	-	-	1.5	17.8
21 cents	19.2	27.4	7.2	-	4.4	13.8	30.3	26.7	23.7	39.0	22.8	-	14.5	37.0	44.7	49.5	44.8
25 cents	5.2	5.2	5.5	-	4.0	10.3	3.4	-	14.6	6.5	17.5	-	-	27.5	4.9	-	6.9
30 cents .....	.3	-	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uniform percentage	1.6	-	6.5	-	-	-	-	-	5.0	1.8	17.1	-	-	-	-	-	-
10 percent	1.6	-	6.5	-	-	-	-	-	5.0	1.8	17.1	-	-	-	-	-	-

See footnotes at end of table.

Table 30. Shift differential provisions: Prepared meat products—Continued

(Percent of production workers in establishments by shift differential provisions,¹ United States and selected regions, May 1979)

Shift differential	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
Second shift									
Workers in establishments with second-shift provisions	62.6	53.8	53.1	50.8	64.3	44.5	54.7	89.0	100.0
With shift differential	56.4	31.7	50.1	50.8	55.2	44.5	44.2	79.6	100.0
Uniform cents per hour	54.4	31.7	46.2	50.8	55.2	44.5	44.2	79.6	90.9
Under 10 cents	2.8	-	-	-	-	-	-	28.9	-
10 cents	11.3	-	.5	15.0	41.9	-	6.6	16.1	2.4
12 cents	6.4	-	14.7	-	-	-	-	8.3	21.2
12.5 cents	2.2	-	1.9	-	-	-	-	-	15.0
14 cents	2.0	-	-	23.2	-	11.8	-	-	-
15 cents	9.7	-	11.8	-	7.5	-	2.3	26.2	25.0
16 cents .....	.4	-	-	12.6	-	-	-	-	-
17 cents	2.1	8.7	-	-	-	-	8.9	-	-
18 cents .....	.6	-	-	-	-	-	3.1	-	-
19 cents .....	.9	15.8	-	-	-	-	-	-	-
20 cents	6.4	7.2	-	-	-	32.7	3.8	-	15.6
21 cents	3.8	-	-	-	-	-	16.8	-	6.3
25 cents	2.1	-	-	-	5.8	-	2.6	-	5.4
30 cents	3.7	-	17.3	-	-	-	-	-	-
Uniform percentage	1.9	-	3.9	-	-	-	-	-	9.1
10 percent	1.9	-	3.9	-	-	-	-	-	9.1
Third shift									
Workers in establishments with third-shift provisions	37.1	8.7	23.0	12.6	55.2	11.8	15.5	75.3	87.6
With shift differential	34.5	8.7	23.0	12.6	55.2	-	6.6	75.3	90.0
Uniform cents per hour	33.1	8.7	21.4	12.6	55.2	-	6.6	75.3	80.9
Under 10 cents	2.4	-	-	-	-	-	-	24.6	-
10 cents	4.2	-	2.3	-	16.0	-	-	5.0	2.4
12 cents	6.4	-	14.7	-	-	-	-	8.3	21.2
14 cents	-	-	-	-	-	-	-	-	-
15 cents	13.2	-	1.7	-	33.4	-	-	37.4	30.0
16 cents .....	.4	-	-	12.6	-	-	-	-	-
17 cents	-	-	-	-	-	-	-	-	-
20 cents	1.2	-	-	-	-	-	6.6	-	-
21 cents .....	.7	-	-	-	-	-	-	-	6.3
25 cents	3.9	8.7	-	-	5.8	-	-	-	21.0
30 cents .....	.6	-	2.7	-	-	-	-	-	-
Uniform percentage	1.4	-	1.6	-	-	-	-	-	9.1
10 percent	1.4	-	1.6	-	-	-	-	-	9.1

¹ Refers to policies of establishments currently operating late shifts or having provisions covering late shifts.

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

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

Table 31. Shift differential practices: Meatpacking

(Percent of production workers in establishments employed on late shifts by amount of pay differential, United States and selected regions, May 1979)

Shift differential	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
Second shift																
Workers employed on second shift	14.9	5.0	9.1	18.3	15.4	17.9	7.5	11.9	19.8	16.1	12.1	28.4	20.5	20.1	10.7	19.9
Receiving differential	14.2	5.0	9.1	18.0	12.3	17.8	7.5	10.4	18.9	16.1	12.1	28.4	15.8	20.1	10.7	19.9
Uniform cents per hour	14.1	4.0	8.8	18.0	12.3	17.8	7.5	10.4	18.9	16.1	11.6	28.4	15.8	20.1	10.7	19.9
5 cents .....	.1	-	.9	.2	-	-	-	-	-	-	-	-	-	-	-	-
9 cents	(²)	-	-	-	-	-	.8	-	-	-	-	-	-	-	-	-
10 cents	2.5	-	1.6	12.7	-	1.4	.5	.5	3.7	-	2.2	20.4	-	1.7	-	-
12 cents .....	.1	-	-	-	.5	-	-	-	.1	-	-	-	.8	-	-	-
14 cents	2.3	-	2.8	-	-	5.1	1.9	-	3.3	-	4.5	-	-	5.7	3.7	-
15 cents	2.4	.3	.4	.6	.4	4.6	1.9	6.5	3.0	-	-	.6	-	4.8	3.0	13.3
16 cents .....	.3	2.6	-	-	1.0	-	-	-	.2	16.1	-	-	-	-	-	-
17 cents .....	.4	.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 cents .....	.1	-	-	.7	-	-	.4	-	.1	-	-	1.1	-	-	-	-
19 cents .....	.2	-	-	-	-	-	-	-	.3	-	-	-	-	-	-	-
20 cents .....	.2	-	1.2	.2	-	-	-	-	.2	-	2.0	.4	-	-	-	-
21 cents	5.4	.6	1.9	3.6	10.5	6.6	1.9	3.2	7.9	-	2.9	5.8	15.0	7.8	4.0	6.6
25 cents	(²)	-	-	-	-	-	-	.3	-	-	-	-	-	-	-	-
Uniform percentage	(²)	-	.3	-	-	-	-	-	(²)	-	.5	-	-	-	-	-
5 percent	(²)	-	.3	-	-	-	-	-	(²)	-	.5	-	-	-	-	-
10 percent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other formal paid differential .....	.1	1.0	-	-	-	(²)	-	-	-	-	-	-	-	-	-	-
Third shift																
Workers employed on third shift	2.2	1.5	.5	.5	2.9	1.4	.3	8.1	2.6	-	.8	.6	3.8	1.5	.6	14.1
Receiving differential	2.2	1.5	.5	.5	2.9	1.4	.3	8.1	2.6	-	.8	.6	3.8	1.5	.6	14.1
Uniform cents per hour	2.2	1.2	.5	.5	2.9	1.4	.3	8.1	2.6	-	.8	.6	3.8	1.5	.6	14.1
Under 10 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 cents .....	.1	-	.2	-	-	-	-	1.1	(²)	-	.4	-	-	-	-	-
12 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 cents	(²)	-	-	-	-	.1	-	-	-	-	-	-	-	-	-	-
15 cents .....	.6	-	-	.2	.2	.1	-	6.5	.9	-	-	.1	.4	.1	-	13.0
16 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 cents .....	.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 cents .....	.1	-	-	-	-	-	-	-	.1	-	-	-	-	-	-	-
20 cents	(²)	-	-	.1	-	(²)	-	-	(²)	-	-	.2	-	(²)	-	-
21 cents	1.1	1.2	.3	.2	2.4	1.2	.3	.5	1.5	-	.4	.3	3.5	1.5	.6	1.1
25 cents	(²)	-	-	-	.2	-	-	-	-	-	-	-	-	-	-	-
Uniform percentage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 percent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other formal paid differential	(²)	.4	-	-	-	(²)	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 31. Shift differential practices: Meatpacking—Continued

(Percent of production workers in establishments employed on late shifts by amount of pay differential, United States and selected regions, May 1979)

Shift differential	United States ¹	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
Second shift								
Workers employed on second shift	5.3	2.8	4.1	1.7	6.3	6.6	4.4	4.6
Receiving differential	4.8	2.8	4.1	.9	6.3	6.0	4.4	1.7
Uniform cents per hour	4.7	1.6	4.1	.9	6.3	5.7	4.4	1.7
5 cents .....	.3	-	2.3	.5	-	-	-	-
9 cents .....	.1	-	-	-	-	-	1.5	-
10 cents .....	.3	-	.6	-	-	-	.9	.9
12 cents	-	-	-	-	-	-	-	-
14 cents .....	.4	-	-	-	-	2.1	.3	-
15 cents	1.2	.4	1.1	.5	1.1	3.6	.9	.2
16 cents .....	.6	-	-	-	2.7	-	-	-
17 cents	1.1	.5	-	-	-	-	-	-
18 cents .....	.1	-	-	-	-	-	.8	-
19 cents	-	-	-	-	-	-	-	-
20 cents	-	-	-	-	-	-	-	-
21 cents .....	.6	.7	-	-	2.4	-	-	-
25 cents .....	.1	-	-	-	-	-	-	.6
Uniform percentage	-	-	-	-	-	-	-	-
5 percent	-	-	-	-	-	-	-	-
10 percent	-	-	-	-	-	-	-	-
Other formal paid differential .....	.2	1.2	-	-	-	.3	-	-
Third shift								
Workers employed on third shift	1.5	1.8	-	.5	1.1	.6	-	2.6
Receiving differential	1.5	1.8	-	.5	1.1	.6	-	2.6
Uniform cents per hour	1.4	1.4	-	.5	1.1	.4	-	2.6
Under 10 cents	-	-	-	-	-	-	-	-
10 cents .....	.2	-	-	-	-	-	-	2.1
12 cents	-	-	-	-	-	-	-	-
14 cents .....	.1	-	-	-	-	.4	-	-
15 cents .....	.1	-	-	.5	-	-	-	.5
16 cents	-	-	-	-	-	-	-	-
17 cents .....	.7	-	-	-	-	-	-	-
18 cents	-	-	-	-	-	-	-	-
19 cents	-	-	-	-	-	-	-	-
20 cents	-	-	-	-	-	-	-	-
21 cents .....	.3	1.4	-	-	.6	-	-	-
25 cents .....	.1	-	-	-	.5	-	-	-
Uniform percentage	-	-	-	-	-	-	-	-
10 percent	-	-	-	-	-	-	-	-
Other formal paid differential .....	.1	.5	-	-	-	.1	-	-

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

² Less than 0.05 percent.

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

Table 32. Shift differential practices: Prepared meat products

(Percent of production workers in establishments employed on late shifts by amount of pay differential, United States and selected regions, May 1979)

Shift differential	United States'	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States'	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
Second shift																	
Workers employed on second shift	15.4	12.9	8.4	5.9	17.0	17.4	17.9	17.5	17.9	21.9	16.4	4.9	22.3	30.5	22.4	22.0	26.6
Receiving differential	14.4	10.7	8.2	5.9	16.2	17.4	17.4	13.8	16.2	20.8	16.3	4.9	22.3	30.5	22.4	16.0	22.9
Uniform cents per hour	14.3	10.7	7.4	5.9	16.2	17.4	17.4	13.8	16.2	20.5	13.7	4.9	22.3	30.5	22.4	16.0	22.9
Under 10 cents .....	.3	-	-	-	-	-	-	2.8	-	-	-	-	-	-	-	-	-
10 cents	2.0	.3	-	1.5	6.4	3.5	.9	3.4	.5	2.1	-	1.2	-	9.3	1.3	5.1	1.0
12 cents .....	.5	-	.7	-	-	-	-	-	3.3	.1	1.0	-	-	-	-	-	-
12.5 cents	(²)	-	-	-	-	-	-	-	.3	-	-	-	-	-	-	-	-
14 cents .....	.6	-	1.5	1.2	-	2.9	-	.3	-	.6	4.8	-	-	-	-	.5	-
15 cents	1.1	-	1.1	-	2.4	1.2	-	2.1	3.0	.6	-	-	-	3.3	-	.7	2.9
16 cents	(²)	-	-	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-
17 cents	2.0	1.1	2.1	-	1.1	-	4.9	.1	-	3.7	6.8	-	3.6	-	6.3	.2	-
18 cents .....	.1	-	-	-	-	-	.3	-	-	-	-	-	-	-	-	-	-
19 cents .....	.4	2.1	-	-	-	-	.9	-	-	.5	-	-	-	-	1.3	-	-
20 cents .....	.9	.4	-	-	-	5.2	.4	-	2.3	.8	-	-	-	5.7	-	-	4.0
21 cents	5.6	6.8	.3	2.2	5.1	4.6	8.9	5.1	6.8	11.2	1.0	3.7	16.7	12.3	12.0	9.5	15.0
25 cents .....	.5	-	-	-	1.2	-	1.1	-	.1	.8	-	-	1.9	-	1.6	-	-
30 cents .....	.3	-	1.6	-	-	-	-	-	-	(²)	.2	-	-	-	-	-	-
Uniform percentage .....	.1	-	.9	-	-	-	-	-	-	.3	2.6	-	-	-	-	-	-
10 percent .....	.1	-	.9	-	-	-	-	-	-	.3	2.6	-	-	-	-	-	-
Third shift																	
Workers employed on third shift	3.1	1.5	2.2	-	1.6	4.6	4.3	1.8	4.9	5.2	6.2	-	1.2	12.2	6.4	.1	7.6
Receiving differential	3.1	1.5	2.1	-	1.6	4.6	4.3	1.8	4.9	5.2	6.1	-	1.2	12.2	6.4	.1	7.6
Uniform cents per hour	3.0	1.5	2.0	-	1.6	4.6	4.3	1.8	4.9	5.2	6.1	-	1.2	12.2	6.4	.1	7.6
Under 10 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 cents .....	.1	-	-	-	.2	.4	-	-	-	.1	-	-	-	1.0	-	-	-
12 cents .....	.1	-	.3	-	-	-	-	-	-	.1	.8	-	-	-	-	-	-
14 cents	(²)	-	-	-	-	-	-	(²)	-	(²)	-	-	-	-	-	(²)	-
15 cents .....	.5	-	-	-	.9	-	.3	1.7	1.3	.3	-	-	-	-	.4	-	1.2
16 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 cents .....	.5	-	-	-	-	-	1.7	.1	-	1.1	-	-	-	-	2.5	.1	-
20 cents .....	.1	-	-	-	-	-	-	-	1.1	.2	-	-	-	-	-	-	2.4
21 cents	1.3	1.3	.5	-	.4	2.3	2.3	-	2.2	2.7	1.7	-	1.2	6.2	3.5	-	4.0
25 cents .....	.4	.2	1.1	-	.1	1.9	-	-	.3	.7	3.6	-	-	5.0	-	-	-
30 cents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uniform percentage	(²)	-	.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 percent	(²)	-	.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 32. Shift differential practices: Prepared meat products—Continued

(Percent of production workers in establishments employed on late shifts by amount of pay differential, United States and selected regions, May 1979)

Shift differential	United States ¹	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
Second shift									
Workers employed on second shift	9.3	8.9	4.8	7.3	14.7	9.5	8.5	12.2	10.8
Receiving differential	8.4	5.3	4.6	7.3	13.5	9.5	6.9	11.2	10.8
Uniform cents per hour	8.4	5.3	4.5	7.3	13.5	9.5	6.9	11.2	10.8
Under 10 cents .....	.6	-	-	-	-	-	-	6.1	-
10 cents	1.8	-	-	1.9	9.2	-	-	1.5	.1
12 cents .....	.8	-	.6	-	-	-	-	-	6.1
12.5 cents .....	.1	-	-	-	-	-	-	-	.5
14 cents .....	.6	-	-	2.9	-	4.6	-	-	-
15 cents	1.6	-	1.6	-	3.5	-	-	3.6	3.0
16 cents .....	.1	-	-	2.4	-	-	-	-	-
17 cents .....	.5	1.8	-	-	-	-	2.1	-	-
18 cents .....	.2	-	-	-	-	-	1.0	-	-
19 cents .....	.2	3.6	-	-	-	-	-	-	-
20 cents .....	.9	-	-	-	-	5.0	1.3	-	.8
21 cents .....	.5	-	-	-	-	-	2.5	-	-
25 cents .....	.2	-	-	-	.9	-	-	-	.3
30 cents .....	.5	-	2.2	-	-	-	-	-	-
Uniform percentage	(²)	-	.1	-	-	-	-	-	-
10 percent	(²)	-	.1	-	-	-	-	-	-
Third shift									
Workers employed on third shift	1.1	.4	.3	-	1.8	-	-	3.8	2.7
Receiving differential	1.1	.4	.3	-	1.8	-	-	3.8	2.7
Uniform cents per hour	1.0	.4	.1	-	1.8	-	-	3.8	2.7
Under 10 cents	-	-	-	-	-	-	-	-	-
10 cents	(²)	-	-	-	.2	-	-	-	-
12 cents	(²)	-	.1	-	-	-	-	-	-
14 cents	-	-	-	-	-	-	-	-	-
15 cents .....	.8	-	-	-	1.3	-	-	3.8	1.5
16 cents	-	-	-	-	-	-	-	-	-
17 cents	-	-	-	-	-	-	-	-	-
20 cents	-	-	-	-	-	-	-	-	-
21 cents .....	.1	-	-	-	-	-	-	-	.7
25 cents .....	.1	.4	-	-	.2	-	-	-	.5
30 cents	-	-	-	-	-	-	-	-	-
Uniform percentage	(²)	-	.2	-	-	-	-	-	-
10 percent	(²)	-	.2	-	-	-	-	-	-

¹ Includes data for regions in addition to those shown separately.² Less than 0.05 percent.

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

Table 33. Paid holidays: Meatpacking

(Percent of production workers in establishments with formal provisions for paid holidays, United States and selected regions, May 1979)

Number of paid holidays	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Workers in establishments providing paid holidays	99	100	97	98	100	100	100	100	100	100	100	100	100	100	100	100
2 days	1	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-
3 days	(²)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
4 days	1	-	2	3	-	-	-	-	(²)	-	-	4	-	-	-	-
5 days	3	-	13	13	-	-	-	-	(²)	-	4	-	-	-	-	-
5 days plus 1 or more half days	1	-	1	4	-	-	-	-	1	-	2	7	-	-	-	-
6 days	6	2	26	10	4	2	3	-	4	-	38	-	2	-	-	-
6 days plus 1 or 2 half days	1	-	11	-	1	-	-	-	2	-	17	-	-	-	-	-
7 days	5	6	8	5	7	4	-	1	1	-	5	3	-	-	-	3
8 days	20	21	13	34	15	23	23	-	20	-	13	49	-	24	14	-
8 days plus 1 or 2 half days	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
9 days	18	9	7	4	16	18	46	63	18	12	-	6	26	17	44	62
9 days plus 1 or 2 half days	1	-	-	-	7	-	-	-	2	-	-	-	9	-	-	-
10 days	38	8	13	21	43	54	27	36	50	-	20	27	63	59	41	35
11 days	2	25	-	2	3	-	-	-	1	88	-	4	-	-	-	-
12 days	1	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 days plus 1 or 2 half days	(²)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 33. Paid holidays: Meatpacking—Continued

(Percent of production workers in establishments with formal provisions for paid holidays, United States and selected regions, May 1979)

Number of paid holidays	United States ¹	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
All workers	100	100	100	100	100	100	100	100
Workers in establishments providing paid holidays	98	100	93	94	100	100	99	100
2 days	2	-	8	6	-	-	-	-
3 days	(²)	-	-	-	-	-	1	-
4 days	1	-	6	-	-	-	-	-
5 days	7	-	26	34	-	-	-	-
5 days plus 1 or more half days	-	-	-	-	-	-	-	-
6 days	10	2	6	26	9	10	6	-
6 days plus 1 or 2 half days	1	-	-	-	4	-	-	-
7 days	13	7	13	8	20	24	-	-
8 days	20	25	14	8	41	20	31	-
8 days plus 1 or 2 half days	8	-	-	-	6	-	-	-
9 days	17	9	19	-	-	20	48	63
9 days plus 1 or 2 half days	1	-	-	-	3	-	-	-
10 days	14	9	-	12	7	25	14	37
11 days	3	13	-	-	9	-	-	-
12 days	3	32	-	-	-	-	-	-
12 days plus 1 or 2 half days	(²)	3	-	-	-	-	-	-

¹ Includes data for regions in addition to those shown separately.² Less than 0.5 percent.

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

Table 34. Paid holidays: Prepared meat products

(Percent of production workers in establishments with formal provisions for paid holidays, United States and selected regions, May 1979)

Number of paid holidays	United States ¹	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ¹	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	
	All companies									Multiplant companies								
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Workers in establishments providing paid holidays	100	100	100	100	98	100	100	100	100	100	100	100	100	100	100	100	100	100
2 days	(²)	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
4 days	1	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
5 days	3	-	-	-	21	6	-	-	-	-	-	-	-	-	-	-	-	-
6 days	7	-	4	13	18	13	7	5	-	1	-	-	4	-	-	6	-	-
6 days plus 1 or 2 half days	(²)	-	(²)	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-
7 days	10	8	10	8	11	39	3	5	12	5	14	13	4	11	5	-	-	-
7 days plus 1 or 2 half days	3	-	2	1	-	-	8	-	-	3	-	2	-	-	8	-	-	-
8 days	9	11	8	50	4	13	2	21	4	11	11	68	13	35	-	17	5	-
8 days plus 1 or 2 half days	2	-	1	-	-	-	3	7	-	(²)	-	-	-	-	-	4	-	-
9 days	10	20	6	-	19	2	11	16	2	8	17	-	25	-	2	19	4	-
9 days plus 1 or 2 half days	3	-	-	5	-	-	8	-	5	5	-	-	-	-	12	-	-	-
10 days	41	44	28	19	17	27	54	46	72	59	13	17	55	53	68	54	91	-
10 days plus 1 or 2 half days	2	9	1	-	-	-	3	-	-	2	-	-	-	-	5	-	-	-
11 days	1	3	2	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-
11 days plus 1 or 2 half days	1	-	7	-	-	-	-	-	-	3	23	-	-	-	-	-	-	-
12 days	2	5	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 days	2	-	13	-	-	-	-	-	-	1	9	-	-	-	-	-	-	-
Over 15 days	1	-	6	-	-	-	-	-	-	1	12	-	-	-	-	-	-	-

See footnotes at end of table.

Table 34. Paid holidays: Prepared meat products—Continued

(Percent of production workers in establishments with formal provisions for paid holidays, United States and selected regions, May 1979)

Number of paid holidays	United States ¹	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
All workers	100	100	100	100	100	100	100	100	100
Workers in establishments providing paid holidays	100	100	100	100	97	100	100	100	100
2 days	1	-	-	-	5	-	-	-	-
4 days	1	-	-	-	8	-	-	-	-
5 days	6	-	-	-	30	9	-	-	-
6 days	13	-	6	31	25	21	21	3	-
6 days plus 1 or 2 half days	1	-	(²)	6	-	-	4	-	-
7 days	15	13	9	-	14	55	-	11	21
7 days plus 1 or 2 half days	2	-	3	-	-	-	8	-	-
8 days	7	11	7	27	-	-	5	24	2
8 days plus 1 or 2 half days	3	-	2	-	-	-	8	11	-
9 days	13	33	(²)	-	16	4	30	12	-
9 days plus 1 or 2 half days	2	-	-	13	-	-	-	-	10
10 days	25	13	35	23	-	12	23	36	57
10 days plus 1 or 2 half days	1	16	2	-	-	-	-	-	-
11 days	2	5	3	-	-	-	-	3	9
11 days plus 1 or 2 half days	-	-	-	-	-	-	-	-	-
12 days	4	9	16	-	-	-	-	-	-
13 days	3	-	15	-	-	-	-	-	-
Over 15 days	1	-	4	-	-	-	-	-	-

¹ Includes data for regions in addition to those shown separately.² Less than 0.5 percent.

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

Table 35. Paid vacations: Meatpacking

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Method of payment																
Workers in establishments providing paid vacations	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Length-of-time payment	80	100	94	85	82	65	100	68	77	100	100	75	85	64	100	93
Percentage payment	20	-	4	15	18	35	-	26	23	-	-	25	15	36	-	-
Other	(²)	-	1	-	-	-	-	6	(²)	-	-	-	-	-	-	7
Amount of vacation pay³																
After 1 year of service:																
Under 1 week	5	-	-	-	-	9	-	26	4	-	-	-	-	8	-	-
1 week	84	86	92	94	82	76	96	74	82	12	93	97	77	75	100	100
Over 1 and under 2 weeks	8	14	3	4	16	8	4	-	10	88	-	3	23	10	-	-
2 weeks	3	-	2	2	1	7	-	-	4	-	3	-	-	8	-	-
Over 2 and under 3 weeks	(²)	-	-	-	-	(²)	-	-	-	-	-	-	-	-	-	-
After 2 years of service:																
Under 1 week	4	-	-	-	-	9	-	22	4	-	-	-	-	8	-	-
1 week	68	67	78	75	69	64	56	50	65	12	79	78	62	64	39	65
Over 1 and under 2 weeks	4	14	3	2	10	3	4	-	5	88	-	-	13	3	-	-
2 weeks	19	18	16	20	14	18	38	28	20	-	16	18	15	19	58	35
Over 2 and under 3 weeks	4	-	-	4	6	6	-	-	5	-	-	3	10	6	-	-
After 3 years of service:																
1 week	13	17	25	29	1	11	1	26	5	-	12	17	-	5	-	-
Over 1 and under 2 weeks	1	-	3	2	-	2	-	-	1	-	-	-	-	3	-	-
2 weeks	78	69	72	66	82	78	95	74	83	12	88	80	77	83	100	100
Over 2 and under 3 weeks	8	14	-	4	16	8	4	-	10	88	-	3	23	10	-	-
After 5 years of service:																
1 week	6	2	7	14	-	6	1	22	2	-	-	-	-	5	-	-
Over 1 and under 2 weeks	1	6	-	2	-	2	-	4	1	-	-	-	-	3	-	-
2 weeks	82	71	90	76	83	82	94	58	85	12	100	97	77	82	97	90
Over 2 and under 3 weeks	8	14	3	4	16	8	4	-	10	88	-	3	23	10	-	-
3 weeks	2	7	-	4	1	(²)	1	16	1	-	-	-	-	1	3	10
After 10 years of service:																
1 week	3	2	7	14	-	-	1	-	-	-	-	-	-	-	-	-
Over 1 and under 2 weeks	4	-	-	-	-	6	-	26	2	-	-	-	-	5	-	-
2 weeks	14	6	57	43	4	6	5	-	12	-	66	47	-	1	-	-
Over 2 and under 3 weeks	2	-	3	1	-	3	4	-	1	-	-	-	-	3	-	-
3 weeks	70	69	33	39	80	77	90	74	74	12	34	50	77	81	100	100
Over 3 and under 4 weeks	7	14	-	2	16	8	-	-	10	88	-	3	23	10	-	-
4 weeks	(²)	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
After 15 years of service:																
1 week	3	2	7	14	-	-	1	-	-	-	-	-	-	-	-	-
Over 1 and under 2 weeks	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
2 weeks	11	-	14	37	4	8	1	26	8	-	5	39	-	6	-	-
Over 2 and under 3 weeks	2	6	3	-	-	2	4	-	1	-	-	-	-	3	-	-
3 weeks	36	44	63	26	14	40	38	16	32	12	74	31	2	38	4	25
Over 3 and under 4 weeks	1	-	-	-	3	2	-	-	2	-	-	-	4	2	-	-
4 weeks	41	34	13	21	63	39	56	58	48	-	20	26	71	43	96	75
Over 4 and under 5 weeks	7	14	-	2	16	7	-	-	9	88	-	3	23	8	-	-
5 weeks	(²)	-	-	-	-	(²)	-	-	(²)	-	-	-	-	(²)	-	-

See footnotes at end of table.

Table 35. Paid vacations: Meatpacking—Continued

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ¹	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
Amount of vacation pay³—Continued																
After 20 years of service:																
1 week	3	2	7	14	-	-	1	-	-	-	-	-	-	-	-	-
Over 1 and under 2 weeks	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
2 weeks	7	-	14	31	4	4	1	-	4	-	5	30	-	1	-	-
Over 2 and under 3 weeks	4	-	3	-	-	4	4	26	2	-	-	-	-	5	-	-
3 weeks	22	28	21	31	2	35	19	15	25	-	24	38	-	37	-	23
Over 3 and under 4 weeks	1	-	-	-	-	3	-	-	1	-	-	-	-	3	-	-
4 weeks	19	34	46	6	24	7	57	1	13	12	56	3	12	(²)	66	3
Over 4 and under 5 weeks	2	14	-	-	3	1	-	-	2	88	-	-	4	2	-	-
5 weeks	35	22	9	16	48	38	18	58	42	-	15	26	56	43	34	75
Over 5 and under 6 weeks	6	-	-	2	16	7	-	-	9	-	-	3	23	8	-	-
6 weeks	1	-	-	-	4	(²)	-	-	1	-	-	-	6	(²)	-	-
After 25 years of service ⁴ :																
1 week	3	2	7	14	-	-	1	-	-	-	-	-	-	-	-	-
Over 1 and under 2 weeks	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
2 weeks	7	-	14	27	4	4	1	-	4	-	5	24	-	1	-	-
Over 2 and under 3 weeks	2	-	3	-	-	-	4	22	-	-	-	-	-	-	-	-
3 weeks	24	22	21	31	2	39	17	19	27	-	24	38	-	42	-	23
Over 3 and under 4 weeks	1	6	-	-	-	3	-	-	1	-	-	-	-	3	-	-
4 weeks	16	30	37	6	16	7	48	1	11	-	43	3	7	(²)	59	3
Over 4 and under 5 weeks	1	-	-	-	-	1	-	-	1	-	-	-	-	2	-	-
5 weeks	14	9	16	3	20	6	19	45	12	12	25	4	17	5	21	47
Over 5 and under 6 weeks	2	14	-	-	8	-	-	-	3	88	-	-	13	-	-	-
6 weeks	26	17	2	17	42	33	10	13	36	-	3	28	53	39	20	28
Over 6 and under 7 weeks	4	-	-	2	8	7	-	-	6	-	-	3	10	8	-	-

See footnotes at end of table.

Table 35. Paid vacations: Meatpacking—Continued

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
All workers	100	100	100	100	100	100	100	100
Method of payment								
Workers in establishments providing paid vacations	100	100	100	100	100	100	99	100
Length-of-time payment	84	100	85	100	78	74	99	46
Percentage payment	15	-	11	-	22	26	-	50
Other	1	-	4	-	-	-	-	5
Amount of vacation pay²								
After 1 year of service:								
Under 1 week	7	-	-	-	-	14	-	50
1 week	88	100	92	90	91	84	92	50
Over 1 and under 2 weeks	3	-	8	4	5	-	7	-
2 weeks	2	-	-	6	4	-	-	-
Over 2 and under 3 weeks	(³)	-	-	-	-	2	-	-
After 2 years of service:								
Under 1 week	6	-	-	-	-	14	-	42
1 week	73	78	77	69	82	69	72	36
Over 1 and under 2 weeks	3	-	8	4	5	-	7	-
2 weeks	17	22	15	23	12	15	20	22
Over 2 and under 3 weeks	1	-	-	4	-	2	-	-
After 3 years of service:								
1 week	28	20	49	49	4	43	2	50
Over 1 and under 2 weeks	1	-	8	4	-	-	-	-
2 weeks	67	80	43	43	91	56	90	50
Over 2 and under 3 weeks	3	-	-	4	5	2	7	-
After 5 years of service:								
1 week	14	2	19	38	-	14	1	42
Over 1 and under 2 weeks	2	7	-	4	-	-	-	8
2 weeks	76	82	73	42	93	84	91	29
Over 2 and under 3 weeks	4	-	8	4	5	2	7	-
3 weeks	5	9	-	12	2	-	-	22
After 10 years of service:								
1 week	8	2	19	38	-	-	1	-
Over 1 and under 2 weeks	7	-	-	-	-	14	-	50
2 weeks	18	7	41	38	11	30	9	-
Over 2 and under 3 weeks	2	-	8	4	-	2	7	-
3 weeks	63	81	32	20	84	54	82	50
Over 3 and under 4 weeks	1	-	-	-	5	-	-	-
4 weeks	1	10	-	-	-	-	-	-
After 15 years of service:								
1 week	8	2	19	38	-	-	1	-
Over 1 and under 2 weeks	2	-	-	-	-	14	-	-
2 weeks	17	-	28	32	11	16	3	50
Over 2 and under 3 weeks	2	7	8	-	-	-	7	-
3 weeks	44	50	45	18	35	51	70	8
Over 3 and under 4 weeks	(³)	-	-	-	-	2	-	-
4 weeks	25	41	-	12	49	18	18	43
Over 4 and under 5 weeks	1	-	-	-	5	-	-	-

See footnotes at end of table.

Table 35. Paid vacations: Meatpacking—Continued

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
Amount of vacation pay²—Continued								
After 15 years of service:—Continued								
5 weeks	-	-	-	-	-	-	-	-
After 20 years of service:								
1 week	8	2	19	38	-	-	1	-
Over 1 and under 2 weeks	2	-	-	-	-	14	-	-
2 weeks	13	-	28	32	11	16	3	-
Over 2 and under 3 weeks	6	-	8	-	-	-	7	50
3 weeks	17	33	16	18	6	20	36	8
Over 3 and under 4 weeks	(³)	-	-	-	-	2	-	-
4 weeks	30	38	28	12	44	39	48	-
Over 4 and under 5 weeks	-	-	-	-	-	-	-	-
5 weeks	23	26	-	-	35	9	3	43
Over 5 and under 6 weeks	1	-	-	-	5	-	-	-
6 weeks	-	-	-	-	-	-	-	-
After 25 years of service ⁴								
1 week	8	2	19	38	-	-	1	-
Over 1 and under 2 weeks	2	-	-	-	-	14	-	-
2 weeks	13	-	28	32	11	16	3	-
Over 2 and under 3 weeks	5	-	8	-	-	-	7	42
3 weeks	17	26	16	18	6	20	34	15
Over 3 and under 4 weeks	1	7	-	-	-	2	-	-
4 weeks	26	36	28	12	31	39	38	-
Over 4 and under 5 weeks	-	-	-	-	-	-	-	-
5 weeks	19	9	-	-	23	9	17	43
Over 5 and under 6 weeks	-	-	-	-	-	-	-	-
6 weeks	8	20	-	-	24	-	-	-
Over 6 and under 7 weeks	1	-	-	-	5	-	-	-

¹ Includes data for regions in addition to those shown separately.² Less than 0.5 percent.³ Vacation payments, such as percent of annual earnings, were converted to an equivalent time basis. Periods of service were chosen arbitrarily and do not necessarily reflect individual establishment provisions for progression. For example, changes indicated at 10 years may include

changes that occurred between 5 and 10 years.

⁴ Vacation provisions were virtually the same after longer periods of service.

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

Table 36. Paid vacations: Prepared meat products

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ¹	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	
	All companies									Multiplant companies								
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Method of payment																		
Workers in establishments providing paid vacations	100	100	100	100	98	100	100	100	100	100	100	100	100	100	100	100	100	100
Length-of-time payment	88	95	94	88	92	93	86	85	74	83	83	79	100	100	83	73	61	61
Percentage payment	12	5	6	12	6	7	14	15	26	17	17	21	-	-	17	27	39	39
Amount of vacation pay²																		
After 1 year of service:																		
Under 1 week	5	-	-	-	6	-	1	7	23	6	-	-	-	-	2	13	32	32
1 week	87	100	96	91	85	92	86	77	77	87	100	100	86	84	92	73	68	68
Over 1 and under 2 weeks	3	-	-	9	-	-	5	8	-	3	-	-	-	-	3	14	-	-
2 weeks	4	-	4	-	7	8	2	8	-	4	-	-	14	16	3	-	-	-
After 2 years of service:																		
Under 1 week	3	-	-	-	6	-	-	7	17	4	-	-	-	-	-	13	20	20
1 week	50	48	63	88	49	44	39	58	43	48	65	100	39	47	39	54	62	62
Over 1 and under 2 weeks	3	-	-	9	-	6	5	8	-	3	-	-	-	-	3	14	-	-
2 weeks	42	52	37	3	42	50	51	28	40	46	35	-	61	53	58	19	18	18
After 3 years of service:																		
1 week	14	4	11	29	36	7	4	14	23	8	-	42	-	-	2	13	32	32
Over 1 and under 2 weeks	2	-	-	9	-	6	3	-	-	-	-	-	-	-	-	-	-	-
2 weeks	83	96	89	62	62	86	91	79	77	89	100	58	100	100	95	73	68	68
Over 2 and under 3 weeks	1	-	-	-	-	-	2	8	-	3	-	-	-	-	3	14	-	-
After 5 years of service:																		
1 week	7	4	5	4	16	7	1	7	17	5	-	-	-	-	2	13	20	20
Over 1 and under 2 weeks	1	-	-	-	-	6	-	-	6	1	-	-	-	-	-	-	13	13
2 weeks	81	96	88	87	70	84	92	84	39	88	100	100	100	100	92	73	50	50
Over 2 and under 3 weeks	3	-	-	9	-	-	5	8	-	3	-	-	-	-	3	14	-	-
3 weeks	8	-	6	-	12	2	2	1	38	4	-	-	-	-	3	-	18	18
After 10 years of service:																		
1 week	4	4	5	-	16	7	1	-	-	1	-	-	-	-	2	-	-	-
Over 1 and under 2 weeks	3	-	-	-	-	-	-	7	23	5	-	-	-	-	-	13	32	32
2 weeks	8	16	7	12	8	17	5	10	-	4	9	-	14	-	-	9	-	-
Over 2 and under 3 weeks	2	-	-	9	-	-	-	9	-	2	-	-	-	-	-	14	-	-
3 weeks	79	80	84	79	73	75	86	74	74	86	91	100	86	100	92	64	68	68
Over 3 and under 4 weeks	1	-	-	-	-	-	5	-	-	1	-	-	-	-	3	-	-	-
4 weeks	2	-	4	-	-	-	2	-	3	2	-	-	-	-	3	-	-	-
After 15 years of service:																		
1 week	4	4	5	-	16	7	-	-	-	-	-	-	-	-	-	-	-	-
2 weeks	7	11	1	7	4	4	3	8	23	6	-	-	-	-	2	14	32	32
3 weeks	32	30	28	65	46	58	24	46	1	18	32	83	21	37	10	18	-	-
Over 3 and under 4 weeks	2	-	-	9	-	-	3	9	-	2	-	-	-	-	-	14	-	-
4 weeks	54	56	63	19	32	31	68	36	76	73	68	17	79	63	85	54	68	68
Over 4 and under 5 weeks	1	-	-	-	-	-	2	-	-	1	-	-	-	-	3	-	-	-
5 weeks	(³)	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
After 20 years of service:																		
1 week	4	4	5	-	16	7	-	-	-	-	-	-	-	-	-	-	-	-
2 weeks	4	11	1	3	4	4	1	8	6	4	-	-	-	-	-	14	13	13
Over 2 and under 3 weeks	2	-	-	-	-	-	1	-	17	3	-	-	-	-	2	-	20	20
3 weeks	19	20	15	64	29	54	9	17	-	11	23	83	8	26	3	5	-	-

See footnotes at end of table.

Table 36. Paid vacations: Prepared meat products—Continued

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ¹	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
Amount of vacation pay²—Continued																	
After 20 years of service:—Continued																	
Over 3 and under 4 weeks	1	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
4 weeks	23	12	27	5	32	14	21	35	21	17	20	-	37	37	15	13	5
Over 4 and under 5 weeks	1	-	-	9	-	-	1	8	-	2	-	-	-	-	-	14	-
5 weeks	44	54	52	19	17	21	62	30	52	63	57	17	55	37	77	54	63
6 weeks	1	-	-	-	-	-	2	-	4	1	-	-	-	-	3	-	-
After 25 years of service ⁴																	
1 week	4	4	5	-	16	7	-	-	-	-	-	-	-	-	-	-	-
2 weeks	4	11	1	3	4	4	1	8	6	4	-	-	-	-	-	14	13
Over 2 and under 3 weeks	1	-	-	-	-	-	-	-	13	1	-	-	-	-	-	-	10
3 weeks	19	11	15	59	29	54	10	17	4	12	23	83	8	26	5	5	10
Over 3 and under 4 weeks	1	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
4 weeks	18	18	11	5	24	14	19	27	21	13	9	-	12	37	13	13	5
Over 4 and under 5 weeks	1	-	-	9	-	-	1	-	-	-	-	-	-	-	-	-	-
5 weeks	24	16	56	15	16	-	28	9	19	22	32	-	53	-	28	-	21
Over 5 and under 6 weeks	1	-	-	-	-	-	-	8	-	2	-	-	-	-	-	14	-
6 weeks	26	40	11	10	8	21	39	29	37	46	36	17	27	37	54	54	41

See footnotes at end of table.

Table 36. Paid vacations: Prepared meat products—Continued

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
All workers	100	100	100	100	100	100	100	100	100
Method of payment									
Workers in establishments providing paid vacations	100	100	100	100	97	100	100	100	100
Length-of-time payment	93	91	100	100	88	88	91	100	85
Percentage payment	7	9	-	-	9	12	9	-	15
Amount of vacation pay²									
After 1 year of service:									
Under 1 week	3	-	-	-	9	-	-	-	15
1 week	87	100	94	79	84	96	75	82	85
Over 1 and under 2 weeks	2	-	-	21	-	-	9	-	-
2 weeks	4	-	6	-	4	4	-	18	-
After 2 years of service:									
Under 1 week	3	-	-	-	9	-	-	-	15
1 week	52	73	63	73	54	42	39	62	27
Over 1 and under 2 weeks	3	-	-	21	-	10	9	-	-
2 weeks	38	27	37	6	34	48	36	38	58
After 3 years of service:									
1 week	20	7	17	10	52	12	9	14	15
Over 1 and under 2 weeks	3	-	-	21	-	10	9	-	-
2 weeks	76	93	83	69	45	78	82	86	85
Over 2 and under 3 weeks	-	-	-	-	-	-	-	-	-
After 5 years of service:									
1 week	10	7	8	10	24	12	-	-	15
Over 1 and under 2 weeks	1	-	-	-	-	10	-	-	-
2 weeks	74	93	83	69	56	74	91	97	30
Over 2 and under 3 weeks	2	-	-	21	-	-	9	-	-
3 weeks	12	-	9	-	17	4	-	3	55
After 10 years of service:									
1 week	8	7	8	-	24	12	-	-	-
Over 1 and under 2 weeks	2	-	-	-	-	-	-	-	15
2 weeks	12	19	6	28	6	28	17	10	-
Over 2 and under 3 weeks	1	-	-	21	-	-	-	4	-
3 weeks	73	74	81	51	68	60	75	86	79
Over 3 and under 4 weeks	2	-	-	-	-	-	9	-	-
4 weeks	2	-	6	-	-	-	-	-	6
After 15 years of service:									
1 week	8	7	8	-	24	12	-	-	-
2 weeks	7	10	2	16	6	6	3	1	15
3 weeks	46	50	26	39	57	71	55	80	2
Over 3 and under 4 weeks	3	-	-	21	-	-	9	4	-
4 weeks	36	33	61	23	11	12	32	16	83
Over 4 and under 5 weeks	-	-	-	-	-	-	-	-	-
5 weeks	1	-	3	-	-	-	-	-	-
After 20 years of service:									
1 week	8	7	8	-	24	12	-	-	-
2 weeks	4	10	2	6	6	6	3	1	-
Over 2 and under 3 weeks	2	-	-	-	-	-	-	-	15
3 weeks	27	33	11	37	39	71	22	32	-

See footnotes at end of table.

Table 36. Paid vacations: Prepared meat products—Continued

(Percent of production workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, May 1979)

Vacation policy	United States ¹	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
Amount of vacation pay²—Continued									
After 20 years of service:—Continued									
Over 3 and under 4 weeks	2	-	-	-	-	-	7	4	-
4 weeks	29	20	30	13	29	-	34	61	34
Over 4 and under 5 weeks	1	-	-	21	-	-	2	-	-
5 weeks	26	30	50	23	-	12	32	3	44
6 weeks	1	-	-	-	-	-	-	-	8
After 25 years of service⁴									
1 week	8	7	8	-	24	12	-	-	-
2 weeks	4	10	2	6	6	6	3	1	-
Over 2 and under 3 weeks	2	-	-	-	-	-	-	-	15
3 weeks	26	19	11	25	39	71	22	32	-
Over 3 and under 4 weeks	2	-	-	-	-	-	7	4	-
4 weeks	24	30	12	12	29	-	31	43	34
Over 4 and under 5 weeks	1	-	-	21	-	-	2	-	-
5 weeks	26	14	67	36	-	-	29	20	17
Over 5 and under 6 weeks	-	-	-	-	-	-	-	-	-
6 weeks	8	21	-	-	-	12	7	-	34

¹ Includes data for regions in addition to those shown separately.² Vacation payments, such as percent of annual earnings, were converted to an equivalent time basis. Periods of service were chosen arbitrarily and do not necessarily reflect individual establishment provisions for progression. For example, changes indicated at 10 years may include changes that occurred between 5 and

10 years.

³ Less than 0.5 percent.⁴ Vacation provisions were virtually the same after longer periods of service.

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

Table 37. Health, insurance, and retirement plans: Meatpacking

(Percent of production workers in establishments with specified health, insurance, and retirement plans,¹ United States and selected regions, May 1979)

Type of plan	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific
	All companies								Multiplant companies							
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Workers in establishments providing:																
Life insurance	98	98	96	96	99	100	95	100	100	100	100	100	100	100	100	100
Noncontributory plans	81	78	70	75	86	78	92	100	80	12	75	79	86	78	100	100
Accidental death and dismemberment insurance	73	74	76	73	52	80	87	85	71	100	77	80	49	77	83	77
Noncontributory plans	61	54	63	57	49	62	84	85	59	12	71	63	49	59	83	77
Sickness and accident insurance or sick leave or both ³	91	87	76	74	98	95	94	99	96	88	88	92	100	96	100	97
Sickness and accident insurance	56	81	67	34	65	49	58	41	50	88	73	44	49	43	48	51
Noncontributory plans	46	61	56	29	62	35	53	41	40	-	68	38	49	30	39	51
Sick leave (full pay, no waiting period)	13	33	-	13	3	13	11	46	13	-	-	7	2	15	12	56
Sick leave (partial pay or waiting period)	32	-	10	33	37	43	38	33	43	-	15	49	56	48	48	7
Long-term disability insurance	12	6	14	11	9	17	12	3	14	-	3	18	10	20	14	7
Noncontributory plans	8	-	9	7	9	9	12	3	9	-	3	11	10	11	14	7
Hospitalization insurance	98	100	95	95	97	100	99	100	100	100	100	100	100	100	100	100
Noncontributory plans	82	92	68	69	85	82	90	100	88	100	76	87	100	82	100	100
Surgical insurance	98	100	95	95	97	100	99	100	100	100	100	100	100	100	100	100
Noncontributory plans	82	92	68	69	85	82	90	100	88	100	76	87	100	82	100	100
Medical insurance	98	100	95	95	97	100	99	100	100	100	100	100	100	100	100	100
Noncontributory plans	82	92	68	69	85	82	90	100	88	100	76	87	100	82	100	100
Major medical insurance	95	100	95	92	87	98	99	100	99	100	100	100	100	98	100	100
Noncontributory plans	81	92	68	67	83	79	90	100	87	100	76	87	100	81	100	100
Dental insurance	59	81	19	26	70	70	70	100	73	100	28	39	94	80	86	100
Noncontributory plans	10	23	-	-	18	16	-	1	13	-	-	-	18	19	-	3
Retirement plans ⁴	81	95	68	68	94	74	83	100	84	100	77	83	100	74	100	100
Pensions	81	95	68	68	94	74	83	100	84	100	77	83	100	74	100	100
Noncontributory plans	77	90	68	65	94	67	82	100	80	100	77	83	100	67	100	100
Severance pay	2	9	-	3	-	5	-	-	3	-	-	4	-	6	-	-
No plans	(⁵)	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 37. Health, insurance, and retirement plans: Meatpacking—Continued

(Percent of production workers in establishments with specified health, insurance, and retirement plans,¹ United States and selected regions, May 1979)

Type of plan	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
All workers	100	100	100	100	100	100	100	100
Workers in establishments providing:								
Life insurance	96	98	90	90	97	100	90	100
Noncontributory plans	82	91	62	67	87	78	84	100
Accidental death and dismemberment insurance	77	69	76	60	57	95	90	93
Noncontributory plans	66	62	48	47	50	74	84	93
Sickness and accident insurance or sick leave or both ³	80	86	56	43	94	88	88	100
Sickness and accident insurance	67	80	56	19	94	80	67	32
Noncontributory plans	58	73	35	15	84	60	67	32
Sick leave (full pay, no waiting period)	12	39	-	22	5	2	9	38
Sick leave (partial pay or waiting period)	12	-	-	8	4	16	29	57
Long-term disability insurance	6	7	33	-	5	(⁵)	11	-
Noncontributory plans	4	-	20	-	5	-	11	-
Hospitalization insurance	95	100	85	86	92	100	99	100
Noncontributory plans	71	91	55	39	58	78	81	100
Surgical insurance	95	100	85	86	92	100	99	100
Noncontributory plans	71	91	55	39	58	78	81	100
Medical insurance	95	100	85	86	92	100	99	100
Noncontributory plans	71	91	55	39	58	78	81	100
Major medical insurance	86	100	85	78	63	94	99	100
Noncontributory plans	69	91	55	35	52	73	81	100
Dental insurance	32	77	4	5	28	15	55	100
Noncontributory plans	6	28	-	-	17	-	-	-
Retirement plans ⁴	74	94	53	43	83	75	68	100
Pensions	74	94	53	43	83	75	68	100
Noncontributory plans	72	88	53	35	83	71	65	100
Severance pay	1	11	-	-	-	-	-	-
No plans	1	-	6	-	3	-	1	-

¹ Includes those plans for which the employer pays at least part of the cost and excludes legally required plans such as workers' compensation and social security; however, plans required by State temporary disability laws are included if the employer contributes more than is legally required or the employees receive benefits in excess of legal requirements. "Noncontributory plans" include only those plans financed entirely by the employer.

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

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

⁴ Unduplicated total of workers covered by pension plans and severance pay shown separately.

⁵ Less than 0.5 percent.

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

Table 38. Health, insurance, and retirement plans: Prepared meat products

(Percent of production workers in establishments with specified health, insurance, and retirement plans,¹ United States and selected regions, May 1979)

Type of plan	United States ²	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ²	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	
	All companies									Multiplant companies								
All workers	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Workers in establishments providing:																		
Life insurance	95	98	100	90	98	99	96	100	79	97	100	82	100	100	100	100	100	89
Noncontributory plans	89	98	98	85	75	89	94	88	79	94	95	75	100	84	100	86	89	
Accidental death and dismemberment insurance	72	81	78	90	70	65	72	64	70	66	87	82	48	52	71	36	68	
Noncontributory plans	67	81	76	85	47	59	70	60	70	64	81	75	48	35	71	36	68	
Sickness and accident insurance or sick leave or both ³	90	86	94	100	76	85	90	95	100	100	100	100	98	100	100	99	100	
Sickness and accident insurance	63	35	76	90	52	45	82	57	29	71	86	83	45	47	91	53	39	
Noncontributory plans	58	35	76	86	37	45	73	49	29	65	86	76	45	47	81	46	39	
Sick leave (full pay, no waiting period)	25	26	48	27	11	30	11	9	57	21	35	42	12	28	9	10	64	
Sick leave (partial pay or waiting period)	17	45	3	-	12	25	6	38	41	22	-	-	41	47	8	53	25	
Long-term disability insurance	12	-	3	9	10	10	24	3	12	15	-	-	2	28	22	4	28	
Noncontributory plans	11	-	3	9	5	4	24	3	12	14	-	-	2	11	22	4	28	
Hospitalization insurance	98	100	100	96	98	99	97	100	100	100	100	100	100	100	100	100	100	
Noncontributory plans	86	92	98	91	71	59	91	76	100	96	95	92	88	74	100	100	100	
Surgical insurance	98	100	100	96	98	99	97	100	100	100	100	100	100	100	100	100	100	
Noncontributory plans	86	92	98	91	71	59	91	76	100	96	95	92	88	74	100	100	100	
Medical insurance	98	100	100	96	98	99	95	100	100	100	100	100	100	100	100	100	100	
Noncontributory plans	86	92	98	91	71	59	90	76	100	96	95	92	88	74	100	100	100	
Major medical insurance	95	97	100	96	94	97	90	100	100	99	100	100	86	100	100	100	100	
Noncontributory plans	83	90	98	91	67	56	85	76	100	95	95	92	73	74	100	100	100	
Dental insurance	57	45	78	30	37	31	53	48	100	73	95	34	92	56	65	73	100	
Noncontributory plans	6	5	-	-	9	1	6	4	19	5	-	-	12	3	2	-	32	
Retirement plans ⁴	83	84	92	75	52	79	90	81	100	96	100	69	98	100	100	86	100	
Pensions	83	84	92	75	52	79	88	81	100	95	100	69	98	100	97	86	100	
Noncontributory plans	82	84	92	75	52	70	88	81	100	94	100	69	98	84	97	86	100	
Severance pay	3	-	-	-	1	8	8	-	-	7	-	-	2	22	12	-	-	
No plans	1	-	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 38. Health, insurance, and retirement plans: Prepared meat products—Continued(Percent of production workers in establishments with specified health, insurance, and retirement plans,¹ United States and selected regions, May 1979)

Type of plan	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
All workers	100	100	100	100	100	100	100	100	100
Workers in establishments providing:									
Life insurance	93	97	99	100	97	98	88	100	72
Noncontributory plans	85	97	99	100	64	93	82	91	72
Accidental death and dismemberment insurance	78	68	73	100	80	74	74	96	72
Noncontributory plans	70	68	73	100	47	74	68	87	72
Sickness and accident insurance or sick leave or both ³	81	77	91	100	65	76	69	91	100
Sickness and accident insurance	56	45	71	100	55	44	62	62	21
Noncontributory plans	51	45	71	100	33	44	56	53	21
Sick leave (full pay, no waiting period)	29	44	53	6	10	32	17	7	52
Sick leave (partial pay or waiting period)	12	21	4	-	-	12	3	22	55
Long-term disability insurance	9	-	4	21	13	-	29	2	-
Noncontributory plans	8	-	4	21	6	-	29	2	-
Hospitalization insurance	97	100	100	90	97	98	90	100	100
Noncontributory plans	77	87	100	90	64	50	73	48	100
Surgical insurance	97	100	100	90	97	98	90	100	100
Noncontributory plans	77	87	100	90	64	50	73	48	100
Medical insurance	96	100	100	90	97	98	85	100	100
Noncontributory plans	76	87	100	90	64	50	68	48	100
Major medical insurance	92	95	100	90	97	95	69	99	100
Noncontributory plans	72	83	100	90	64	46	52	48	100
Dental insurance	42	29	70	23	13	17	28	20	100
Noncontributory plans	6	9	-	-	7	-	12	8	8
Retirement plans ⁴	71	80	88	82	32	66	70	75	100
Pensions	71	80	88	82	32	66	70	75	100
Noncontributory plans	71	80	88	82	32	62	70	75	100
Severance pay	-	-	-	-	-	-	-	-	-
No plans	2	-	-	-	3	2	10	-	-

¹ Includes those plans for which the employer pays at least part of the cost and excludes legally required plans such as workers' compensation and social security; however, plans required by State temporary disability laws are included if the employer contributes more than is legally required or the employees receive benefits in excess of legal requirements. "Noncontributory plans" include only those plans financed entirely by the employer.

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

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

⁴ Unduplicated total of workers covered by pension plans and severance pay shown separately.

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

Table 39. Other selected benefits: Meatpacking(Percent of production workers in establishments providing funeral leave pay, jury duty pay, technological severance pay, and cost-of-living adjustments,¹ United States and selected regions, May 1979)

Type of benefit	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	United States ²	Middle Atlantic	South-east	South-west	Great Lakes	Middle West	Mountain	Pacific	
	All companies								Multiplant companies								
Workers in establishments with provisions for:																	
Funeral leave	89	100	56	67	93	99	92	100	95	100	72	87	96	100	100	100	100
Jury duty leave	82	53	71	66	75	95	88	82	95	88	88	78	95	99	100	100	100
Technological severance pay	19	19	6	5	25	27	6	13	26	-	7	8	39	32	12	19	19
Clothes-changing time pay	65	56	39	40	71	75	64	77	71	100	47	35	80	77	82	100	100
Clothing allowance	40	92	59	33	17	38	35	38	33	100	74	14	7	39	21	25	25
Cost-of-living adjustments	71	68	14	60	79	83	73	99	82	100	23	84	93	90	86	97	97
Based on BLS consumer price index ...	69	66	9	60	72	83	73	99	79	100	15	84	84	90	86	97	97
1-cent per hour adjustment for every .4 change in CPI	51	28	5	44	30	81	61	41	58	12	8	65	29	86	70	30	30
Other provision based on CPI	18	38	5	16	42	3	12	58	21	88	7	19	55	3	15	68	68
Other basis than CPI	2	2	5	-	7	-	-	-	2	-	8	-	9	-	-	-	-

See footnotes at end of table.

Table 39. Other selected benefits: Meatpacking—Continued

(Percent of production workers in establishments providing funeral leave pay, jury duty pay, technological severance pay, and cost-of-living adjustments,¹ United States and selected regions, May 1979)

Type of benefit	United States ²	Middle Atlantic	Southeast	Southwest	Great Lakes	Middle West	Mountain	Pacific
	Single plant companies							
Workers in establishments with provisions for:								
Funeral leave	78	100	31	33	86	97	84	100
Jury duty leave	56	46	42	45	40	71	76	65
Technological severance pay	4	23	4	-	-	3	-	7
Clothes-changing time pay	54	48	25	50	54	66	47	56
Clothing allowance	53	90	33	65	34	34	50	50
Cost-of-living adjustments	51	62	-	20	54	51	60	100
Based on BLS consumer price index ..	50	59	-	20	52	51	60	100
1-cent per hour adjustment for every .4 change in CPI	37	31	-	8	33	51	52	50
Other provision based on CPI	13	28	-	12	20	-	8	50
Other basis than CPI	1	3	-	-	2	-	-	-

¹ For definition of items, see appendix A.

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

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

Table 40. Other selected benefits: Prepared meat products

(Percent of production workers in establishments providing funeral leave pay, jury duty pay, technological severance pay, and cost-of-living adjustments,¹ United States and selected regions, May 1979)

Type of benefit	United States ²	New England	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific	United States ²	Middle Atlantic	Border States	South-east	South-west	Great Lakes	Middle West	Pacific
	All companies									Multiplant companies							
Workers in establishments with provisions for:																	
Funeral leave	88	87	100	95	77	76	86	93	97	99	100	100	98	100	98	99	100
Jury duty leave	81	71	71	85	74	55	90	80	100	94	82	27	100	100	98	100	100
Technological severance pay	20	-	15	42	4	6	30	40	8	38	42	72	-	16	43	68	18
Clothes-changing time pay	49	90	21	60	10	48	72	32	72	57	5	63	17	53	70	54	75
Clothing allowance	74	100	93	77	70	60	71	73	58	70	100	92	61	48	63	80	56
Cost-of-living adjustments	56	48	67	15	24	31	70	51	86	79	68	17	80	63	92	71	82
Based on BLS consumer price index ..	52	48	49	15	24	31	66	51	86	74	47	17	80	63	86	71	82
1-cent per hour adjustment for every .4 change in CPI	30	3	31	-	16	24	34	33	55	40	24	-	52	63	47	39	40
Other provision based on CPI	23	45	18	15	8	7	32	18	30	35	23	17	27	-	39	33	42
Other basis than CPI	4	-	18	-	-	-	4	-	-	5	21	-	-	-	6	-	-

See footnotes at end of table.

Table 40. Other selected benefits: Prepared meat products—Continued

(Percent of production workers in establishments providing funeral leave pay, jury duty pay, technological severance pay, and cost-of-living adjustments,¹ United States and selected regions, May 1979)

Type of benefit	United States ²	New England	Middle Atlantic	Border States	Southeast	Southwest	Great Lakes	Middle West	Pacific
	Single plant companies								
Workers in establishments with provisions for:									
Funeral leave	79	78	100	88	68	61	62	86	94
Jury duty leave	68	74	71	88	63	27	72	58	100
Technological severance pay	3	-	2	-	6	-	4	8	-
Clothes-changing time pay	42	84	29	55	8	46	76	6	69
Clothing allowance	78	100	90	56	74	66	89	66	60
Cost-of-living adjustments	35	21	66	13	-	12	23	27	88
Based on BLS consumer price index ...	32	21	50	13	-	12	23	27	88
1-cent per hour adjustment for every .4 change in CPI	20	5	34	-	-	-	7	27	67
Other provision based on CPI	12	16	16	13	-	12	17	-	21
Other basis than CPI	4	-	16	-	-	-	-	-	-

¹ For definition of items, see appendix A.

² 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 engaged primarily in (1) slaughtering cattle, hogs, sheep, lambs, and calves, for meat to be sold or to be used on the same premises in canning and curing, and in making sausage, lard, and other products (SIC 2011 as defined in the 1972 edition of the *Standard Industrial Classification Manual* prepared by the U.S. Office of Management and Budget;) and (2) manufacturing sausages, cured meats, smoked meats, canned meats, and meat specialties from purchased carcasses and other materials (SIC 2013). Separate auxiliary units such as central offices were excluded.

Establishments studied were selected from those employing 20 workers or more at the time of reference of the data used in compiling the universe lists. Table A-1 shows the number of establishments and workers estimated to be within the scope of the survey, as well as the number actually studied by the Bureau.

Method of study

Data were obtained by personal visits of the Bureau's field staff to a representative sample of establishments within the scope of the survey. To obtain appropriate accuracy at minimum cost, a greater proportion of large than of small establishments was studied. All estimates are presented, therefore, as relating to all establishments in the industry, excluding only those below the minimum size at the time of reference of the universe data.

Establishment definition

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

Employment

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 industries' labor force, rather than as a precise measure of employment.

Production workers

The terms "production workers" and "production and related workers," used interchangeably in this bul-

letin, include working supervisors and all nonsupervisory workers engaged in nonoffice activities. Administrative, executive, professional, and technical personnel, and force-account construction employees, who are used as a separate work force on the firm's own properties, are excluded.

Occupational classification

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 descriptions.) The criteria for selection of the occupations were: The number of workers in the occupation; the usefulness of the data in collective bargaining; and appropriate representation of the entire job scale in the industry. Working supervisors, apprentices, learners, beginners, trainees, and 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.

Workers in the meat products industries are employed under a variety of occupational wage rate situations. Workers spending all of their time at one survey job were classified in that category. Many workers, however, performed two or more distinct tasks during the payroll period scheduled and were paid a number of different ways. Following are illustrations of such workers and the methods used to classify them:

- a. Workers receiving different rates for each job were classified in the job accounting for the greatest number of hours worked, and the corresponding rate was reported;
- b. Workers receiving the rate of the highest rated job were classified in that job, even though it may have required less than half of the worker's time during the payroll period studied;
- c. Workers receiving the same rate for each job were classified in the job accounting for the greatest number of hours; and
- d. Workers paid a combination rate to reflect differences in job skills and responsibilities were not classified in any of the selected occupations as it was not possible to relate the rate to any one job.

Wage data

Information on wages relates to 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. Non-production bonus payments, such as Christmas or year-end bonuses, were excluded.

Average (mean) hourly rates or earnings for each occupation or category of workers, such as production workers, were calculated by weighting each rate (or hourly earnings) by the number of workers receiving the rate, totaling, and dividing by the number of individuals. The hourly earnings of salaried workers were

obtained by dividing the straight-time salary by normal (or standard) hours to which the salary corresponds.

The *median* designates position; that is, one-half of the employees surveyed received more than this rate and one-half received less. The *middle range* is defined by two rates of pay such that one-fourth of the employees earned less than the lower of these rates and one-fourth earned more than the higher rate.

Size of community

Tabulations by size of community pertain to metropolitan and nonmetropolitan areas. The term "metropolitan areas," as used in this bulletin, refers to the Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through

Table A-1. Estimated number of establishments and workers within scope of meat products survey and number studied, May 1979

Region ¹ and type of company	Number of establishments ²		Workers in establishments			Number of establishments ²		Workers in establishments		
	Within scope of study	Actually studied	Within scope of study		Actually studied	Within scope of study	Actually studied	Within scope of study		Actually studied
			Total ³	Production workers				Total ³	Production workers	
	Meat packing					Prepared meat products				
All companies										
United States ⁴	690	232	127,550	104,348	86,220	652	210	63,908	48,804	31,761
New England	-	-	-	-	-	32	17	3,026	2,355	2,417
Middle Atlantic	45	16	4,753	3,973	3,161	144	46	10,766	8,011	4,353
Border States	-	-	-	-	-	41	13	3,027	1,950	1,257
Southeast	82	27	12,998	10,569	8,756	83	25	7,981	6,259	4,386
Southwest	114	32	14,405	11,410	9,547	56	16	5,557	4,340	2,879
Great Lakes	142	34	25,394	20,544	17,610	147	33	18,847	14,618	7,344
Middle West	138	53	46,515	38,988	31,032	62	27	6,813	5,352	4,403
Mountain	66	32	8,313	6,672	6,557	-	-	-	-	-
Pacific	65	21	6,928	5,899	4,464	75	24	6,807	5,421	3,723
Multiplant companies										
United States ⁴	177	102	83,640	69,077	68,221	161	77	30,623	23,698	19,216
New England	-	-	-	-	-	-	-	-	-	-
Middle Atlantic	-	-	-	-	-	26	11	3,446	2,521	1,854
Border States	-	-	-	-	-	15	6	1,667	1,124	784
Southeast	29	13	8,140	6,653	6,322	14	9	2,503	1,918	2,090
Southwest	23	15	8,573	7,103	7,739	8	6	2,101	1,624	1,827
Great Lakes	26	18	16,415	13,128	14,491	42	17	12,532	9,903	6,050
Middle West	69	33	38,989	32,740	28,423	27	11	3,687	2,880	2,500
Mountain	10	10	3,941	3,243	3,941	-	-	-	-	-
Pacific	10	6	3,332	2,830	3,130	24	12	3,137	2,448	2,561
Single plant companies										
United States ⁴	513	130	43,910	35,271	17,999	491	133	33,285	25,106	12,545
New England	-	-	-	-	-	29	14	1,890	5,090	1,281
Middle Atlantic	43	14	3,928	3,321	2,336	118	35	7,320	5,490	2,499
Border States	-	-	-	-	-	26	7	1,360	826	473
Southeast	53	14	4,858	3,916	2,434	69	16	5,478	4,341	2,296
Southwest	91	17	5,832	4,307	1,808	48	10	3,456	2,716	1,052
Great Lakes	116	16	8,979	7,416	3,119	105	16	6,315	4,715	1,294
Middle West	69	20	7,526	6,248	2,609	35	16	3,126	2,472	1,903
Mountain	56	22	4,372	3,429	2,616	-	-	-	-	-
Pacific	55	15	3,596	3,069	1,334	51	12	3,670	2,973	1,162

¹ 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, New Mexico, Oklahoma, and Texas; *Great Lakes*—Illinois, Indiana, Michigan, Ohio, and Wisconsin; *Middle West*—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; *Mountain*—Arizona, Colorado, Idaho, Montana, New Mexico, Utah, and

Wyoming; and *Pacific*—California, Nevada, Oregon, and Washington.

² Includes only those establishments with 20 workers or more at the time of reference of the universe data.

³ Includes executive, professional, office, and other workers in addition to the production worker category shown separately.

⁴ Includes data for regions in addition to those shown separately. Alaska and Hawaii were not included in the study.

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

February 1974. Except in New England, a Standard Metropolitan Statistical Area is defined as a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more. Counties contiguous to the one containing such a city are included in a Standard Metropolitan Statistical Area if, according to certain criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city. In New England, where the city and town are administratively more important than the county, they are the units used in defining Standard Metropolitan Statistical Areas.

Labor-management agreements

Separate wage data are presented, where possible, for establishments that had (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.

Method of wage payment

Tabulations by method of wage payment relate to the number of workers paid under the various time and incentive wage systems. Formal rate structures for time-rated workers provide single rates or a range of rates for individual job categories. In the absence of a formal rate structure, pay rates are determined primarily by the qualifications of the individual worker. A single rate structure is one in which the same rate is paid to all experienced workers in the same job classification. Learners, apprentices, or probationary workers may be paid according to rate schedules which start below the single rate and permit the workers to achieve the full job rate over a period of time. An experienced worker occasionally may be paid above or below the single rate for special reasons, but such payments are exceptions. Range-of-rate plans are those in which the minimum, maximum, or both of these rates paid experienced workers for the same job are specified. Specific rates of individual workers within the range may be determined by merit, length of service, or a combination of these. Incentive workers are classified under piecework or bonus plans. Piecework is work for which a predetermined rate is paid for each unit of output. Production bonuses are for production in excess of a quota or for completion of a task in less than standard time.

Scheduled weekly hours

Data on weekly hours refer to the predominant work schedule for full-time production workers employed on the day shift.

Shift provisions and practices

Shift provisions relate to the policies of establishments either currently operating late shifts or having formal provisions covering late-shift work. Practices relate to

workers employed on late shifts at the time of the survey.

Establishment practices and supplementary wage provisions

Supplementary benefits in an establishment were considered applicable to all production workers if they applied to half or more of such workers in the establishment. Similarly, if fewer than half of the workers were covered, the 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.

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

Paid vacations. The summary of vacation plans is limited to formal arrangements and exclude informal plans whereby time off with pay is granted at the discretion of the employer or 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 represent the most common practices, but they do not necessarily reflect individual establishment provisions for progression. For example, changes in proportions indicated at 10 years of service may include changes which occurred between 5 and 10 years.

Health, insurance, and retirement plans

Data are presented for health, insurance, pension, and retirement severance plans for which the employer pays all or a part of the cost, excluding programs required by law such as workers' compensation and social security. Among plans included are those underwritten by a commercial insurance company and those paid directly by the employer from 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. However, in New York and New Jersey, where temporary disability insurance laws require employer contributions,¹ plans are included only if the employer (1) contributes more than is legally required, or (2) provides the employees with benefits which exceed the requirements of the law.

Tabulations of paid sick leave plans are limited to formal plans which provide full pay or a proportion of

¹The temporary disability laws in California and Rhode Island do not require employer contributions.

the worker's pay during absence from work because of illness; informal arrangements have been omitted. Separate tabulations are provided for (1) plans which provide full pay and no waiting period, and (2) plans providing either partial pay or a waiting period.

Long-term disability insurance plans provide payments to totally disabled employees upon the expiration of sick leave, sickness and accident insurance, or both, or after a specified period of disability (typically 6 months). Payments are made until the end of disability, a maximum age, or eligibility for retirement benefits. Payments may be full or partial, but are almost always reduced by social security, workers' compensation, and private pension benefits payable to the disabled employee.

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

Major medical insurance, sometimes referred to as extended medical or catastrophe insurance, includes plans designed to cover employees for sickness or injury involving an expense which exceeds the normal coverage of hospitalization, medical, and surgical plans.

Dental insurance, for purposes of this survey, covers fillings, extractions, and x-rays. Excluded are plans which cover only oral surgery or accidental injury.

Tabulations of retirement pensions are limited to plans which provide regular payments for the remainder of the retiree's life. Data are presented separately for retirement severance pay (one payment or several over a specified period of time) made to employees on retirement. Establishments providing both retirement severance payments and retirement pensions to employees were considered as having both retirement pensions and retirement severance plans; however, establishments having optional plans providing employees a choice of either retirement severance payments or pensions were considered as having only retirement pension benefits.

Paid funeral and jury-duty leave. Data for paid funeral and jury-duty leave relate to formal plans which provide at least partial payment for time lost as a result of attending funerals of specified family members or serving as a juror.

Technological severance pay. Data relate to formal plans providing for payments to employees permanently separated from the company because of a technological change or plant closing.

Cost-of-living adjustments. Data relate to formal provisions for wage adjustments in keeping with changes in the BLS consumer price index or other measure.

Appendix B. Occupational Descriptions

The primary purpose of preparing job descriptions for the Bureau's wage surveys is to assist its field representatives in classifying into appropriate occupations workers who are employed under a variety of payroll titles and different work arrangements from establishment to establishment and area to area. This classification permits the grouping of occupational wage rates representing comparable job content. Because of this emphasis on 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. Unless otherwise indicated, these job descriptions exclude working supervisors, apprentices, learners, beginners, trainees, and handicapped, part-time, temporary, and probationary workers.

BEEF DRESSING (SLAUGHTER)

BACKER

Removes hides from loins and backs of beef carcasses. Grasps hide with one hand and while pulling downward on it cuts tissue between hide and flesh (fell) with power or hand skinning knife. For wage study purposes, backers are classified according to the type of dressing floor and knife, as follows:

On-the-rail dressing, power knife

On-the-rail dressing, straight knife

Conventional dressing floor, power knife

Conventional dressing floor, straight knife

BRISKET OR FLANK SKINNER

Removes hide from belly, upper legs, and side of beef carcasses, using a power or hand skinning knife. For wage study purposes, workers are classified according to the type of dressing floor and knife, as follows:

On-the-rail dressing, power knife

On-the-rail dressing, straight knife

Conventional dressing floor, power knife

Conventional dressing floor, straight knife

HIDE PULLER, MACHINE

Tends a machine that pulls hide from rump, back, loins, belly, and sides of beef carcasses. Assists in the machine pulling operation as necessary, using a power or hand knife.

RUMPER

Removes rump of beef carcasses, using a power or hand skinning knife. For wage study purposes, rumpers are classified according to the type of dressing floor and knife, as follows:

On-the-rail dressing, power knife

On-the-rail dressing, straight knife

Conventional dressing floor, power knife

Conventional dressing floor, straight knife

SHACKLER

Attaches one end of a shackling chain to the hind legs of animals to be slaughtered and attaches the other end to a hoist which lifts the shackled animal into position for the sticking operation.

For wage study purposes, shacklers are classified according to animal species, as follows:

Beef

Hog

Sheep and calf

SPLITTER, BACK

Splits or separates the carcasses of beef or pork into half, using a power saw and/or cleaver. For wage study purposes, splitters are classified according to animal species and method of splitting, as follows:

Beef, power saw

Beef, other (including cleaver and combination cleaver and power saw)

Pork, power saw

Pork, other (including cleaver and combination cleaver and power saw)

STICKER

Uses a sticking knife to sever the jugular vein or an artery of a hog, sheep, calf, or cattle to bleed animal after stunning.

For wage study purposes, stickers are classified as follows:

Beef

Hogs

Sheep and calves

STUNNER, BEEF

Stuns beef preparatory for slaughtering. For wage study purposes, stunners are classified as follows:

Stunner—pneumatic hammer or captive-bolt pistol

Stunner, other

WASHER, BEEF

Washes and cleans beef carcasses with water sprayed under pressure from a hose or from a hose equipped with a brush.

BEEF CUTTING (EXCEPT BOXED BEEF)

BONER, BEEF

Cuts bone from chuck and other standard cuts of beef, using a boning knife and/or saw, to prepare them for marketing as boneless cuts. Workers in this classification may or may not be required to remove the bones, but "bone pullers" (i.e., those who remove bones after they are separated from the meat by others) are excluded. Also excluded are workers whose primary duties involve trimming out cuts for ground beef, hamburgers, precut portions or sausage. For wage study purposes, beef boners are classified according to the type of meat cuts, as follows:

Chucks

Loins, ribs, or rounds

Shanks or briskets

Entire carcass

BREAK-UP WORKER, FABRICATED BEEF CUTS

Using knife and/or saw (hand or power), converts *primal* beef cuts into special fabricated beef cuts by sawing, cutting, boning, or trimming, as required for restaurants, institutions, or retailers.

BREAK-UP WORKER, PRIMAL CUTS

Using knife and/or saw (hand or power), divides forequarters and hindquarters into marketable cuts, e.g., rounds, loins, ribs, plates, briskets, and chucks. Includes

such heavy breaking operations as: Marking and ribbing beef; sawing backbone and rib from forequarter; knifing loin from round; sawing loin from round; and sawing chuck into arm and blade.

HANDLER, BEEF CUTS FOR BONERS

Lifts cuts of beef to or from truck or conveyor or for boning in cooler or cutting room. Does not include lugger (beef) or stower.

BEEF CUTTING (BOXED BEEF)

BAGGER

Places bone guard and meat in plastic bag preparatory to vacuum sealing.

BONER, BOXED BEEF

(Chuck boner, flank boner, plate boner, round boner, strip boner)

Cuts bone from beef, performing a limited number of operations, as a section passes, on a conveyor, to produce a boneless portion of boxed beef. Included are workers boning ribs, chucks, rounds, and similar cuts of meat. Excluded are workers performing only trimming operations, and those performing all or most jobs in a boxed beef department (swing workers).

SAW OPERATOR, BOXED BEEF

(Rib sawer, hindquarters sawer)

Uses a hand or band saw to separate a major section of meat from the carcass.

TRIMMER, BOXED BEEF

Trims bone, contamination, fat, and/or gristle, from forequarters and hindquarters; performs only one operation on the assembly line as they pass on a conveyor. Included are wizzard operators.

VACUUM-PACKING-MACHINE OPERATOR, BOXED BEEF

(Cryovac operator; vacuum-sealing machine operator)

Operates vacuum-packing machine to seal boxed beef products. Duties include: Drawing a vacuum into the bag; clipping or sealing bag to maintain vacuum; and passing bag to a shrink tunnel or to material handling workers.

PORK DRESSING

BELLY OPENER

Slits open body cavity of hogs preparatory to removal of viscera. Cuts down through center of belly from aitch bone to brisket, pulls pizzle cord, and cuts pig bag from viscera.

EVISCERATOR, HOG

Removes viscera from opened hog carcasses. Reaches inside body cavity and pulls internal organs with one

hand while cutting connecting tissues which hold them in place. Lifts complete viscera (liver, heart, lungs, stomach, spleen, pancreas, bladder, intestines, and fat coverings) from the body cavity.

HEADER, HOG

Separates head from backbone and leaves head suspended to carcass by strip below chin.

SHACKLER, HOG

See Shackler under Beef Dressing

SHAVER

Shaves or scrapes off the remaining hair from all or part of the hog carcass after the singeing, scraping, or dehairing operation.

SPLITTER, BACK, PORK

See Splitter, Back, under Beef Dressing

STICKER, HOG

See Sticker under beef dressing.

STUNNER, HOG

Stuns hogs preparatory to slaughtering. For wage study purposes, hog stunners are classified as follows:

Electric shocking device

Other

PORK CUTTING

BELLY TRIMMER

Trims pork bellies to prepare them for curing, smoking, and for sale as bacon. Removes fat-back and boot-jack. Cuts through teat line and removes seeds and bevels edges.

BONER, HAM

Cuts bones from fresh or cured hams to prepare them for cooking. For wage study purposes, ham boners are classified as follows:

Open style boning—using hand knife, splits ham face lengthwise and removes body bone.

Chisel boning—removes body bone from ham, without splitting the face, using chisel and hand knife.

Machine boning—removes body bone from ham, without splitting ham face, using machine which twists bone free.

HAM SKINNER, MACHINE

Positions ham against revolving roll and knife blade to remove skin and/or fat (not including collar) prior to smoking. For wage study purposes, ham skimmers are

classified according to the type of operation performed, as follows:

Skin only

Skin and defat

LOIN PULLER

Separates the loin from the fat-back on a pork side with a drawknife.

TRIMMER OF TRIMMINGS

Trims pork scraps, trimmed from hams, shoulders, bellies, and other pork cuts, by cutting the lean meat from the fat and by removing the hog skins or rinds.

SHEEP AND CALF DRESSING (SLAUGHTER)

FACER, LAMB AND SHEEP

Slits pelts of lamb and sheep carcasses from crotch to breast and then skins the hide as far as the middle of the sides, using a knife.

SHACKLER, SHEEP AND CALVES

See Shackler under Beef Dressing

SKIN PULLER, MACHINE

Pulls skin from back, loin and belly of calf carcasses with a mechanical skinner. Assists in removal of skin using a power or hand knife.

SKINNER, COLD CALVES

Removes entire skin from chilled calf carcass. For wage study purposes, calf skimmers are classified according to the type of knife used as follows:

Power knife

Straight knife

STICKER, SHEEP AND CALF

See sticker under beef dressing.

STUNNER, SHEEP AND CALF

Stuns sheep or calves preparatory to slaughtering. For wage study purposes, sheep and calf stunners are classified as follows:

Electric shocking device

Other

CURING, SMOKING, COOKING, AND CANNING

BACON SCALER

Assures proper weight for bacon packages. Work involves the following: Removing bacon draft from conveyor; weighing draft; adding slices or parts of slices to draft to bring package to appropriate weight and re-

moving excess slices if weight is exceeded, continuing this process until proper weight is obtained; and returning draft to conveyor for packing. May reposition or reshingle bacon on cardboard. May check scale weight and make necessary adjustments.

CASING-PEELER OPERATOR

Operates machine that removes artificial covering from frankfurters, to produce skinless variety. May peel remaining fragments of covering, using knife.

COOK, WATER RETORT

Tends a water retort that cooks meat products in sealed containers. Work involves *most of the following*: Loading products into retort cooker; closing and sealing retort; opening steam valves; attending retort temperature and pressure controls during cooking cycle; filling retort with water to chill product and checking temperature and pressure reduction closely for proper chilling; and opening retort and unloading product upon completion of chilling cycle.

GRADER, GREEN HAMS AND BELLIES

Grades and sorts, according to size and quality, hams and bellies to be cured. For wage study purposes, graders are classified according to product, as follows:

Green hams

Bellies (pork)

Combination green hams and bellies

HANGER, BELLIES

Inserts comb hanger in belly and hangs on tree or truck for smoking.

INSPECTOR, CANS AND JARS

After removal of cans and/or jars from water cook retort, visually inspects them for defective sealing or poor quality of product. Work involves: Examining cans for proper sealing of cover or seams, dented "leakers," or rust accumulation; and/or examining jars for defective cover capping or poor quality of product. May tap cover of cans or jars with fingers or a mallet to determine whether container is vacuumed properly.

LABELING-MACHINE OPERATOR

Sets up and tends a machine used for gluing labels or label wrappers to jars, tins, or cans. Work involves *most of the following*: Adjusting feed hopper to accommodate labels of different sizes; changing label-applier plate for labels of different sizes; regulating stroke of feeding mechanism, pressure of applicator tools, and position of feeder guide according to size and shape of container being labeled; filling glue reservoir and label hopper as necessary; removing jammed or twisted la-

bels from machine; and examining containers to see that they are properly labeled.

MIXER OPERATOR

Loads and operates machine that mixes batches of ground meats and seasonings in preparation for making sausages.

PICKLE MAKER

Prepares pickle solution according to formula for use in curing meats. Weighs ingredients and dumps them into mixing vats; admits water and stirs contents.

PUMPER, PICKLE-INJECTION MACHINE

Tends machine that automatically injects (pumps) meat with curing solution. Adjusts and starts machine; places meat on conveyor that pulls it under machine injection needle which forces curing solutions into meat.

PUMPER, HAM (ARTERY PUMPING)

Injects curing solution into hams by inserting needle into arteries and pulling handle of pump to force curing solution into meat.

SAUSAGE MAKER (CHOPPER)

Tends machine that grinds meat and other ingredients to make sausage. Weighs meat into machine; adds ingredients, and controls temperature and texture of product.

SLICING-MACHINE OPERATOR

Tends machine that automatically slices meat products.

SMOKER

Tends one or more smoke houses or smoke ovens used in curing meat according to specifications. Regulates air, heat, and humidity. For wage study purposes, smokers are classified according to products, as follows:

Sausages

Other than sausages

Combination of sausages and other products

SPICER WEIGHER AND MIXER

Weighs and mixes seasonings such as salt, pepper, and sage, and other non-meat ingredients such as eggs, pimentos, and pickles, according to formula, by hand or machine.

STUFFER, FRANKFURTERS

Operates or tends machine that automatically stuffs casings with meat emulsion to make frankfurters. Work involves *most of the following*: Loading stuffer with meat batter; placing casings on feed rack or stuffer; and ad-

justing controls for proper feeding of casings and injection of batter. May also unload frankfurters from end of machine. This type of machine may or may not link frankfurters.

STUFFER, SAUSAGE

Stuffs natural and/or artificial casings with meat emulsion to make sausage (excluding frankfurters). Places casing on stuffing horn, adjusts equipment to obtain proper filling of casing. For wage study purposes, sausage stuffers are classified according to type of casing and whether a casing sizer is used, as follows:

Natural Casings

Artificial casings with a casing sizer

Artificial casings without a casing sizer

Combination of natural and artificial casings

MAINTENANCE AND POWER PLANT

MAINTENANCE ELECTRICIAN

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

MAINTENANCE MACHINIST

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

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

MAINTENANCE MECHANIC (MOTOR VEHICLES)

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

MAINTENANCE WORKERS, 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 use of tools and equipment of several trades, rather than specialization in one trade or one type of maintenance work only. However, workers who have the appropriate training and/or experience and perform the level of work of two or more journeymen maintenance crafts are excluded from this classification. Work involves a *combination of the following*: Planning and laying out of work relating to repair of buildings, machines, and mechanical equipment; repairing buildings, floors, stairs, as well as making and repairing bins, cribs, and partitions.

MILLWRIGHT

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

STATIONARY ENGINEER

Operates and maintains one or more systems which provide an establishment with such services as heat, air-conditioning (cool, humidify, dehumidify, filter, and circulate air), refrigeration, steam or high-temperature water, or electricity. Duties involve: Observing and interpreting readings on gauges, meters, and charts which register various aspects of the system's operation; adjusting controls to insure safe and efficient operation of the system and to meet demands for the service provided; recording in logs various aspects of the system's operation; keeping the engines, machinery, and equipment of the system in good working order. May direct and coordinate activities of other workers (not stationary engineers) in performing tasks directly related to operating and maintaining the system or systems.

The classification excludes head or chief engineers in establishments employing more than one engineer; workers required to be skilled in the repair of electronic control equipment; and workers in establishments producing electricity, steam, or heated or cooled air primarily for sale.

WELDER, HAND

Fuses (welds) metal objects by means of an *oxyacetylene torch or arcwelding apparatus* to repair broken or cracked metal objects. Work requires *most of the following*: Planning and laying out of work from drawings, blueprints or other written specifications; knowledge of welding properties of a variety of metals and alloys; welding high pressure vessels or other objects involving critical safety and load requirements; working from a variety of positions.

CUSTODIAL AND MATERIAL MOVEMENT

CHECKER, LOADING

Supervises the loading of products into trucks or freight cars for shipment. Checks shipping labels on each package, records weights and the number of packages on each order, and checks discrepancies.

CLEANER, NIGHT

Cleans floors, tables, chutes, and equipment after the completion of the processing operations. Disassembles and reassembles apparatus and equipment where necessary. (Exclude workers who clean up during regular operations or during rest periods and janitors.)

JANITOR, PORTER, OR CLEANER

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 trim-

ings; providing supplies and minor maintenance services; cleaning lavatories, showers, and restrooms. *Workers who specialize in window washing are excluded.*

LUGGER

Carries, or uses forklift or similar machine to move beef and/or other meat products from loading dock into railroad car to truck. For wage study purposes, luggers are classified as follows:

Beef, hand

Beef, machine

Other products, including combination of beef and other meats, hand

Other products, including combination of beef and other meats, machine

POWER TRUCK OPERATORS

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

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

Forklift

Other than forklift

SHIPPING PACKER

Prepares finished products for shipment or storage by placing them in shipping containers, the specific operations performed being dependent upon the type, size, and number of units to be packed, the type of container employed, and method of shipment. Work requires the placing of items in shipping containers and *may involve one or more of the following*: Knowledge of various items of stock in order to verify content; selection of appropriate type and size of container; inserting enclosures in container; using excelsior or other material to prevent breakage or damage; closing and sealing container; applying labels or entering indentifying data on container. *Packers who also make wooden boxes or crates are excluded.*

STOWER, CAR AND TRUCK

Loads mixed products into cars or trucks for off-plant shipment, stowing in piles in stop order arrangement and separating product by size and kind. *Exclude workers loading cars with a single product and Luggers.*

TRUCKDRIVER

Drives a truck within a city or industrial area to transport materials, merchandise, equipment, or workers 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. *Sales route and over-the-road drivers are excluded.*

For wage study purposes, truckdrivers are classified by type of equipment as follows:

Truckdriver, semi- or trailer

Truckdriver, other than semi- or trailer

Truckdriver, combination of types

Industry Wage Studies

The most recent reports providing occupational wage data for industries included in the Bureau's program of industry wage surveys are listed below. Copies are for sale from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or from any of its regional sales offices, and from the regional offices of the Bureau of Labor Statistics shown on the inside back cover. Bulletins that are out of stock are available for reference at leading public, college, or university libraries, or at the Bureau's Washington or regional offices.

Manufacturing

Basic Iron and Steel, 1978, BLS Bulletin 2064
Candy and Other Confectionery Products, 1975. BLS Bulletin 1939
Cigar Manufacturing, 1972. BLS Bulletin 1796
Cigarette Manufacturing, 1976. BLS Bulletin 1944
Corrugated and Solid Fiber Boxes, 1976. BLS Bulletin 1921
Drug Manufacturing, 1978. BLS Bulletin 2077
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Fluid Milk Industry, 1973. BLS Bulletin 1871
Footwear, 1975. BLS Bulletin 1946
Hosiery, 1976. BLS Bulletin 1987
Industrial Chemicals, 1976. BLS Bulletin 1978
Iron and Steel Foundries, 1973. BLS Bulletin 1894
Leather Tanning and Finishing, 1973. BLS Bulletin 1835
Machinery Manufacturing, 1978. BLS Bulletin 2022
Meat Products, 1979. BLS Bulletin 2082
Men's Shirts and Separate Trousers, 1978. BLS Bulletin 2035
Men's and Boys' Suits and Coats, April 1979. BLS Bulletin 2073
Miscellaneous Plastics Products, 1974. BLS Bulletin 1914
Motor Vehicles and Parts, 1973-74, BLS Bulletin 1912
Nonferrous Foundries, 1975. BLS Bulletin 1952
Paints and Varnishes, 1976. BLS Bulletin 1973
Paperboard Containers and Boxes, 1970. BLS Bulletin 1719¹
Petroleum Refining, 1976. BLS Bulletin 1948
Pressed or Blown Glass and Glassware, 1975. BLS Bulletin 1923

Pulp, Paper, and Paperboard Mills, 1977. BLS Bulletin 2008
Semiconductors, 1977. BLS Bulletin 2021
Shipbuilding and Repairing, 1976. BLS Bulletin 1968
Southern Sawmills and Planing Mills, 1969. BLS Bulletin 1694¹
Structural Clay Products, 1975. BLS Bulletin 1942
Synthetic Fibers, 1976. BLS Bulletin 1975
Textile Dyeing and Finishing, 1976. BLS Bulletin 1967
Textiles, 1975. BLS Bulletin 1945
Wages and Demographic Characteristics in Work Clothing Manufacturing, 1972. BLS Bulletin 1858
West Coast Sawmilling, 1969. BLS Bulletin 1704¹
Women's and Misses' Coats and Suits, 1970. BLS Bulletin 1728¹
Women's and Misses' Dresses, 1977. BLS Bulletin 2007
Wood Household Furniture, Except Upholstered, 1974. BLS Bulletin 1930

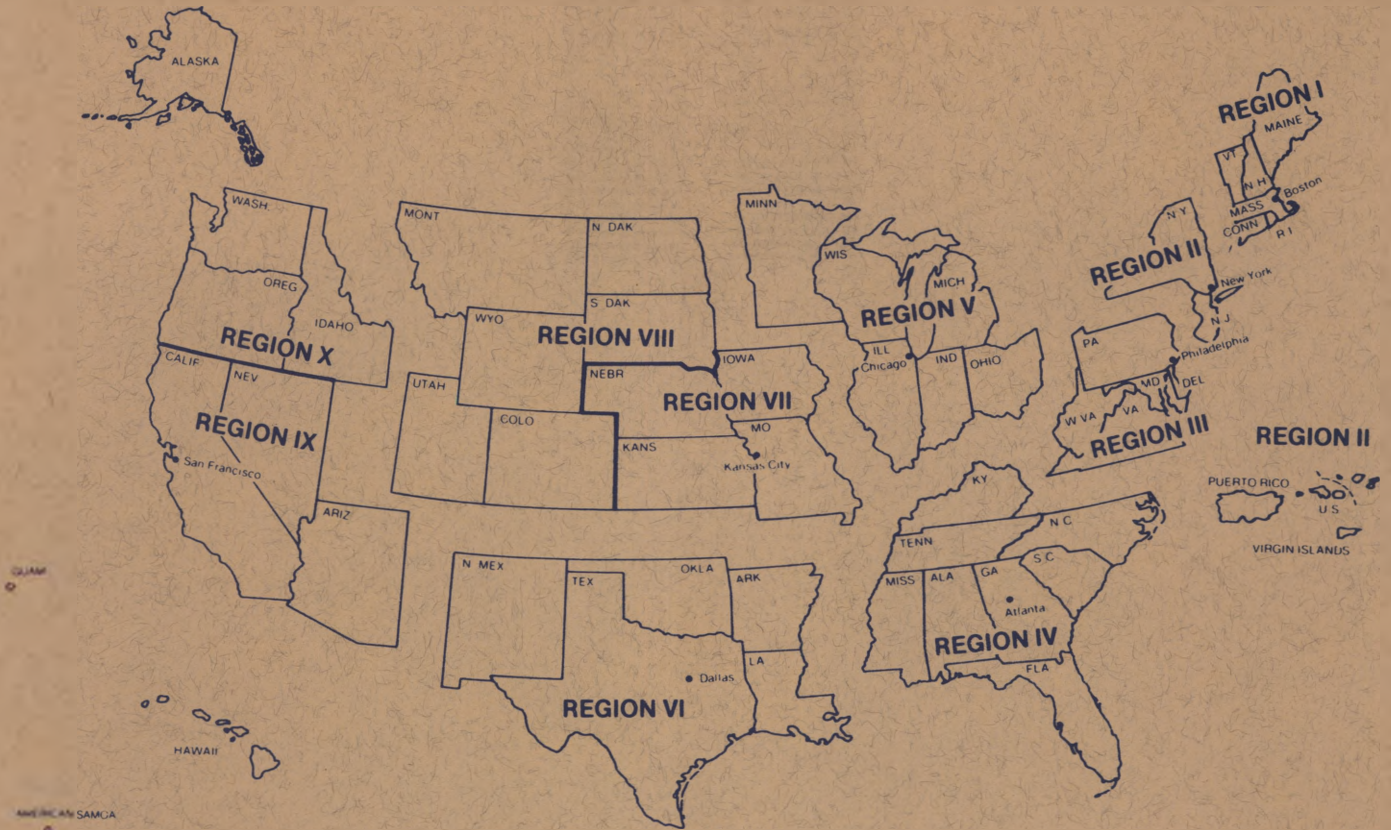
Nonmanufacturing

Appliance Repair Shops, 1978. BLS Bulletin 2067
Auto Dealer Repair Shops, 1978. BLS Bulletin 2060
Banking and Life Insurance, 1976. BLS Bulletin 1988
Bituminous Coal Mining, 1976. BLS Bulletin 1999
Communications, 1978. BLS Bulletin 2071
Computer and Data Processing Services, 1978. BLS Bulletin 2028
Contract Cleaning Services, 1977. BLS Bulletin 2009
Contract Construction, 1973. BLS Bulletin 1911
Department Stores, 1977. BLS Bulletin 2006
Educational Institutions: Nonteaching Employees, 1968-69. BLS Bulletin 1671¹
Electric and Gas Utilities, 1979. BLS Bulletin 2040
Hospitals and Nursing Homes, 1978. BLS Bulletin 2069
Hotels and Motels, 1978. BLS Bulletin 2055
Laundry and Cleaning Services, 1968 BLS Bulletin 1645¹
Metal Mining, 1977. BLS Bulletin 2017
Motion Picture Theatres, 1966. BLS Bulletin 1542¹
Oil and Gas Extraction, 1977. BLS Bulletin 2014
Scheduled Airlines, 1975. BLS Bulletin 1951
Wages and Tips in Restaurants and Hotels, 1970. BLS Bulletin 1712¹

¹Bulletin out of stock.

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