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INDUSTRY WAGE SURVEY

Structural Clay Products
JULY—AUGUST 1964

Bulletin No. 1459

UNITED STATES DEPARTMENT OF LABOR
W. Willard Wirtz, Secretary

BUREAU OF LABOR STATISTICS
Ewan Clague, Commissioner



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Preface

This bulletin summarizes the results of a Bureau of Labor Statistics survey of wages and supplementary benefits in structural clay products manufacturing industry group in July–August 1964.

Separate State releases were issued earlier, usually within a few months of the payroll period studied, for selected product branches within the group as follows: Brick and structural clay tile—California, Georgia, Illinois, North Carolina, Ohio, Pennsylvania, and Texas; ceramic wall and floor tile—California and Ohio; clay refractories—Missouri, Ohio, and Pennsylvania; and clay sewer pipe—Ohio. Copies of these releases are available from the Bureau of Labor Statistics, Washington, D.C., 20212, or any of its regional offices.

This study was conducted in the Bureau's Division of Occupational Pay, Toivo P. Kanninen, Chief, under the general direction of L. R. Linsenmayer, Assistant Commissioner, Wages and Industrial Relations. The analysis was prepared by Charles M. O'Connor, under the immediate supervision of L. Earl Lewis. Field work for the survey was directed by the Assistant Regional Directors for Wages and Industrial Relations.

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

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Industry Wage Survey—

Structural Clay Products, July—August 1964

Summary

Straight-time hourly earnings of production workers in structural clay products manufacturing establishments averaged \$2.08 in July—August 1964. Nearly all of the 51,324 production workers covered by the Bureau of Labor Statistics survey¹ had earnings within a range of \$1.25 to \$3.50 an hour; the middle half earned between \$1.61 and \$2.44. Regional averages ranged from \$1.51 an hour in the Southwest to \$2.43 in the Pacific States.² In the Great Lakes region, where employment concentration was greatest, the average was \$2.29.

Among the four major product branches studied separately, nationwide averages were \$1.91 in brick and structural clay tile, \$1.97 in ceramic wall and floor tile, \$2.21 in clay sewer pipe, and \$2.51 in clay refractories.

Of the occupations studied separately, nationwide averages were lowest for janitors and finishers (\$1.77 and \$1.78) and highest for maintenance machinists and electricians (\$2.67 and \$2.68). Off-bearers, nearly 4,000 in number, averaged \$1.98 an hour.

A large majority of the workers were in establishments providing paid holidays, paid vacations, and at least part of the cost of various health and insurance benefits.

Industry Characteristics

Establishments within scope of the survey employed 51,324 production and related workers in July—August 1964. This was approximately 10 percent below the employment in April—June 1960, the date of the Bureau's previous study of the structural clay products industries.³ Despite this general decline in employment, production of most types of material had increased substantially during this period. According to the Bureau of the Census, the production of unglazed brick increased 12 percent; clay wall and floor tile, 20 percent; and clay sewer pipe, 1 percent.⁴ Much of the increased production resulted from technological improvements, including the increased use of tunnel kilns and the installation of improved materials handling equipment.

Men comprised more than nine-tenths of the production workers in July—August 1964. They accounted for virtually all of the workers in each of the product branches studied separately, with the exception of ceramic wall and floor tile plants in which slightly more than a third were women.

Products and Processes. Data are presented for all establishments within scope of the study and separately for establishments manufacturing 1 of the 4 major products. When combined, these establishments accounted for all

¹ See appendix A for scope and method of survey.

² For definition of regions used in this study, see footnote 1 in appendix A table.

³ See Wage Structure: Structural Clay Products, April—June 1960 (BLS Report 172, 1961).

⁴ Source: U.S. Bureau of the Census, Current Industrial Reports, Clay Construction Products, Series M32D (61) - 13 and M32D (64) - 8 and 9.

but a small proportion of the total work force.⁵ Most establishments specialized in one type of product, although there were some exceptions. Establishments primarily engaged in the manufacture of brick and structural clay tile employed 45 percent of the production workers covered by the study; those manufacturing ceramic wall and floor tile, 19 percent; clay refractories, 18 percent; and clay sewer pipe, 14 percent. As indicated in the following sections of this report, there was considerable variation among these four product branches with respect to several characteristics that influence wages.

The basic processes of mining, forming, drying, and burning are common to the production of all structural clay products. Clay and shale most commonly are mined by power shovels. Pick mining, however, was reported by some establishments, particularly those extracting fire (refractory) clay which is mined at deeper levels than other clays.

Practically all structural clay products are formed by machine. The three principal forming methods are the "stiff-mud," "soft-mud," and "dry-press" processes. Most widely used is the stiff-mud process, which requires clay containing only sufficient moisture and plasticity to permit extrusion through a die. This method was used to produce most of the brick and structural clay tile and sewer pipe at the time of the study. The soft-mud process, molding clay too wet for extrusion, was used to some extent in manufacturing brick and structural clay tile, clay refractories, and clay sewer pipe, but was not the predominant method in any of the four product branches. The dry-press process, molding clay in a nearly dry condition, was predominant among plants manufacturing ceramic wall and floor tile and clay refractories.

Prior to the burning operation, which is one of the most specialized steps in the manufacture of clay products, dryers remove most of the excess moisture. Burning is then accomplished in one of several types of kilns. Scove kilns are formed by the units to be burned; thus, a new kiln is constructed for each burning. In periodic kilns, the dried units are set by hand in a manner which permits the free circulation of the hot kiln gases. In a tunnel kiln, the units are loaded on cars which travel through the kiln's various temperature zones at a prescribed speed, thereby permitting continuous use of the kiln. At the time of the study, tunnel kilns were the predominant type used in burning brick and structural clay tile, ceramic wall and floor tile, and clay refractories; periodic kilns were predominant in burning clay sewer pipe; and scove kilns were used to some extent in most regions for brick and structural clay tile. During drawing—the process of unloading a kiln after cooling—the units are sorted, graded, and taken to storage or loaded for delivery.

Location. Structural clay products are manufactured throughout most of the country. The source of raw materials and the desire to locate as near as possible to the major consumers appear to be the principal determinants of plant locations. Regionally, the largest employment concentrations were in the Great Lakes (28 percent), Southeast (19 percent), and Middle Atlantic (15 percent). Ohio not only accounted for more employees than any other State, but was the most diversified from the standpoint of products. Other important producing States were: Pennsylvania, California, Texas, Missouri, Georgia, Illinois, and North Carolina.

As indicated in table 1, the four major product branches of the industry were distributed quite differently among the regions. Thus, the Great Lakes region accounted for nearly one-half of the employees in plants manufacturing

⁵ Establishments primarily engaged in the manufacture of products not tabulated separately (e. g., terra cotta and roofing tile) employed only about 3 percent of the workers in the industry group.

clay sewer pipe, one-third of the workers in plants making ceramic wall and floor tile, and about one-fifth of the workers in each of the other branches. The Southeast region employed nearly three-tenths of the workers in the brick and structural clay tile branch, compared with a sixth or less in the other branches. The Middle West region employed three-tenths of the workers in the clay refractories branch, but less than a tenth in the other branches.

Metropolitan areas accounted for about half the employees covered by the study. Among the regions, the approximate proportions ranged from a fourth in the Middle West to nine-tenths in the Mountain and Pacific. Three-fifths of the ceramic wall and floor tile workers, about half of the brick and structural clay tile workers, and slightly less than two-fifths of the clay refractories and clay sewer pipe workers were employed in metropolitan areas. Among the regions, there was no consistency by product branch. In clay refractories, for example, metropolitan areas accounted for a sixth of the workers in the Middle Atlantic and about two-fifths in the Great Lakes; in brick and structural clay tile, the corresponding proportions were about three-fifths and two-fifths; and in ceramic wall and floor tile the proportions were identical—slightly more than half in both regions.

Establishment Size. Most establishments covered by the study employed fewer than 100 workers. (See the following tabulation.) They accounted for about a tenth of the workers in the clay sewer pipe branch, an eighth in ceramic wall and floor tile, and a fourth in clay refractories, compared with slightly more than three-fifths in the brick and structural clay tile branch.

| | Number of establishments within scope of survey by product branch and number of workers employed | | | |
|----------------------------|---|-----------------------------------|---------------------------|-----------------------|
| | Brick and structural clay tile | Ceramic wall and floor tile | Clay refrac- tories | Clay sewer pipe |
| All establishments ----- | 360 | 64 | 98 | 51 |
| Establishments employing— | | | | |
| Less than 100 workers----- | 303 | 26 | 55 | 10 |
| 100-249 workers----- | 48 | 26 | 33 | 35 |
| 250-499 workers----- | 8 | 8 | 7 | 6 |
| 500-999 workers----- | 1 | 4 | 2 | - |
| 1,000 workers or more---- | - | - | 1 | - |

Union Contract Coverage. Establishments with union contracts covering a majority of their production workers employed nearly two-thirds of the total work force. This contract coverage varied by region and by product branch, as illustrated in the following tabulation:

| | Percent of production workers in establishments with union contracts | | | | | | | | |
|---|---|--------------------|------------------|----------------|----------------|----------------|----------------|---------------|---------|
| | United States | Middle Atlantic | Border States | South- east | South- west | Great Lakes | Middle West | Moun- tain | Pacific |
| Total industry group ---- | 65-69 | 85-89 | 60-64 | 25-29 | 20-24 | 80-84 | 95+ | 75-79 | 75-79 |
| Brick and structural clay tile ----- | 45-49 | 75-79 | 35-39 | 15-19 | 5-9 | 75-79 | 85-89 | 75-79 | 95+ |
| Ceramic wall and floor tile ----- | 70-74 | 90-94 | - | 50-54 | 40-44 | 85-89 | - | - | 40-44 |
| Clay refractories ----- | 85-89 | 95+ | - | - | - | 80-84 | 95+ | - | - |
| Clay sewer pipe ----- | 80-84 | - | - | 40-44 | - | 85-89 | - | - | 95+ |

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

The United Brick and Clay Workers of America was the major union in brick and structural clay tile, clay refractories, and clay sewer pipe. United Glass and Ceramic Workers of North America was the major union in ceramic wall and floor tile.

Method of Wage Payment. Nearly seven-tenths of the production workers were paid on a time-rated basis (table 28). Typically, these workers were paid according to formally established wage systems providing a single rate for specified job categories. In the Southeast and Southwest, however, workers most commonly were paid according to their individual qualifications. Incentive pay systems, most commonly group piece, applied to about three-tenths of the workers. Jobs predominantly paid on this basis included die pressers, glazing-machine feeders, kiln drawers and setters, molding-machine operators, and pattern mounters. A method of wage payment generally referred to as "stint work" or "task work" applied to 3 percent of the workers. This system provides a fixed daily rate for a predetermined amount of work, regardless of the actual time taken to complete the task. Kiln drawers and setters, molders, and off-bearers were among the jobs sometimes paid under this system. In this study, stint workers were classified as timeworkers in the tabulations of earnings by method of wage payment.

Among the product branches, the approximate proportions of time-rated workers were three-fifths in ceramic wall and floor tile, two-thirds in brick and structural clay tile, and three-fourths in both clay refractories and clay sewer pipe (table 29). Incentive workers constituted a majority only in ceramic wall and floor tile in the Middle Atlantic and Great Lakes regions.

Average Hourly Earnings

Straight-time earnings of the 51,324 production workers covered by the study averaged \$2.08 an hour in July–August 1964.⁶ This represented an 8.3 percent increase since April–June 1960, when the Bureau conducted a similar study.⁷

Regionally, averages ranged from \$2.43 in the Pacific to \$1.51 an hour in the Southwest. Workers in the Great Lakes, Southeast, and Middle Atlantic regions (the three numerically most important regions) averaged \$2.29, \$1.54, and \$2.38 an hour, respectively. These regional variations in pay were partly due to differences in the mix of the industry branches with disparate pay levels. The comparatively high average recorded for the Middle West region (\$2.36), for example, reflects the relatively high proportion of workers in clay refractories establishments. In each of the regions permitting comparisons, workers in these establishments averaged substantially more than those in the other branches of the industry.

⁶ The straight-time average hourly earnings in this bulletin differ in concept from the gross average hourly earnings published in the Bureau's monthly hours and earnings series (\$2.22 in August 1964). Unlike the latter, the estimates presented here exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Average earnings were calculated by summing individual hourly earnings and dividing by the number of individuals; in the monthly series, the sum of the man-hour totals reported by establishments in the industry was divided into the reported payroll totals.

The estimate of the number of production workers within scope of the study is intended only as a general guide to the size and composition of the labor force included in the survey. They differ from the number published in the monthly series (60.2 thousand in August 1964) by the exclusion of establishments employing fewer than 20 workers and because the advance planning necessary to make the survey requires the use of lists of establishments assembled considerably in advance of data collection. Thus, establishments new to the industry are omitted, as are establishments originally classified in the structural clay products industry group but found to be in other industries at the time of the survey. Also omitted are establishments manufacturing structural clay products, but classified incorrectly in other industries at the time the lists were compiled.

⁷ BLS Report 172, op. cit. The Federal minimum hourly wage for manufacturing establishments engaged in interstate commerce was increased from \$1 to \$1.15 effective Sept. 3, 1961, and to \$1.25 effective Sept. 3, 1963.

Nationwide, earnings of workers in brick and structural clay tile plants averaged \$1.91 an hour, compared with \$1.97 in ceramic wall and floor tile plants, \$2.21 in plants manufacturing clay sewer pipe, and \$2.51 in those making clay refractories. These nationwide pay relationships, however, were not consistent among the regions. For example, in both the Middle Atlantic and Great Lakes regions workers in plants manufacturing brick and structural clay tile averaged substantially more than workers in plants producing ceramic wall and floor tile; this relationship, however, was reversed in the Southeast and Southwest regions.

Men comprised almost the entire work force in 3 of the 4 industry branches studied separately. Women, accounting for slightly more than a third of the workers in plants manufacturing ceramic wall and floor tile, averaged \$1.79 an hour, compared with \$2.08 for men in this branch of the industry. The large majority of the women were employed in jobs requiring comparatively little skill or training whereas men were distributed over a much wider range of skills.

Earnings data were also tabulated according to community size, establishment size, and labor-management contract status. Nationwide, average hourly earnings were higher in metropolitan areas than in smaller communities (\$2.11 and \$2.05), higher in establishments employing 100 workers or more than in smaller establishments (\$2.11 and \$2.02), and higher in establishments with union agreements covering a majority of their production workers than in establishments without such contract coverage (\$2.31 and \$1.66). The nationwide earnings relationship for size of community held in 3 of 6 regions permitting comparisons; for size of establishments, in 6 of 7 regions; and for labor-management contract status, in the 5 regions where comparisons were possible.

In considering the wage differences noted in the preceding paragraphs and in a following discussion of occupational earnings, it must be emphasized that in a study such as this it is not possible to isolate the influence of each factor as a determinant of wages. To illustrate their interrelationship, establishments with labor-management contracts accounted for a greater proportion of the workers in metropolitan areas than in smaller communities in half the regions and for a greater proportion of workers in larger than in smaller establishments in all regions. Furthermore, as indicated previously, the extent of labor-management contract coverage was greatest in the relatively high-wage clay refractories branch of the industry.

Earnings of nearly all production workers were within a range of \$1.25 to \$3.50 an hour, with the middle half of the workers earning between \$1.61 and \$2.44 (table 2). Regionally, the proportions of workers earning less than \$1.50 ranged from nearly two-thirds in the Southwest and three-fifths in the Southeast to less than 1 percent in the Pacific States. Among the major product branches, the distribution of workers within the earnings array varied considerably (tables 3-6). In the Great Lakes region, for example, the relative dispersions (computed by dividing the interquartile ranges by the medians) were 11 percent for clay sewer pipe, 22 percent each for brick and structural clay tile and clay refractories, and 27 percent for ceramic wall and floor tile.

Occupational Earnings

The occupational classifications for which data are provided in table 7 accounted for nearly three-fifths of the production workers covered by the study. Among these occupations, nationwide averages were lowest for janitors and finishers (\$1.77 and \$1.78) and highest for maintenance machinists and electricians (\$2.67 and \$2.68).

A fifth of the production workers were employed as kiln loaders (placers or setters), unloaders or drawers, and firemen—jobs relating to the burning or "firing" of the product. Nationwide, average hourly earnings were nearly identical for periodic kiln setters and drawers (\$2.41 and \$2.39) and for tunnel kiln placers and unloaders (\$2.15 and \$2.16); firemen, workers regulating the temperatures of these kilns, averaged \$2 and \$1.96, respectively. Firemen of periodic and tunnel kilns also averaged less than those loading and unloading such kilns in all regions, except the Pacific. In most regions, setters of periodic kilns averaged more than drawers, while unloaders of tunnel kilns averaged more than the placers.

Off-bearers, nearly 4,000 in number, averaged \$1.98 an hour. Regional averages for off-bearers, workers handling products both before and after the burning process, ranged from \$1.44 in the Southwest and \$1.45 in the Southeast to \$2.39 in the Great Lakes.

With few exceptions, incentive workers averaged more than time-rated workers in the same occupational classification (table 14). Regionally, incentive workers usually averaged at least 30 cents an hour more than counterpart workers paid on an hourly rate basis.

Occupational averages varied among the product branches studied separately (tables 8 through 11). In the Great Lakes, the only region permitting comparisons for all four product branches, occupational averages usually were higher in clay refractories or brick and structural clay tile than in ceramic wall and floor tile or clay sewer pipe. A similar relationship held even when comparisons were limited to a single State, as illustrated in the following tabulation for selected occupations in Ohio.

| <u>Pay relatives for selected occupations in Ohio</u> (Clay sewer pipe average hourly earnings=100) | | | |
|--|--------------------------------------|-----------------------------------|----------------------|
| Occupations (men) | Brick and structural clay tile | Ceramic wall and floor tile | Clay refractories |
| Dry-pan operators ----- | 118 | 123 | 113 |
| Kiln firemen (tunnel) ----- | 104 | 91 | 111 |
| Kiln placers (tunnel) ----- | 114 | 120 | 110 |
| Kiln unloaders (tunnel) ----- | 123 | 107 | 115 |
| Maintenance men, general utility ----- | 104 | 105 | 112 |
| Off-bearers ----- | 134 | 106 | 117 |
| Pugmill men ----- | 129 | 114 | 110 |
| Truckers, hand ----- | 120 | 95 | 114 |
| Truckers, power (forklift) ----- | 114 | 97 | 117 |

Occupational averages were usually higher in metropolitan areas than in smaller communities in the Southeast and Great Lakes regions. In the Middle Atlantic, Southwest, and Middle West, the other regions where comparisons could be made, the reverse was usually true (table 12). Averages for workers in the same job classification were usually higher in larger than in smaller establishments (table 13), and in establishments with a majority of their workers covered by labor-management agreements than in those without such coverage even when comparisons were limited to the same community or establishment size group.

Earnings of individual workers varied greatly within the same job and State (tables 15-27). For some jobs, particularly those typically paid under incentive systems, there was considerable earnings dispersion even in the same establishment. In several instances, the difference between the highest and lowest paid worker in the same establishment and job exceeded \$1 an hour.

Establishment Practices and Supplementary Wage Provisions

Data were also obtained on certain establishment practices, including shift differentials for production workers, work schedules, and selected supplementary wage benefits such as paid holidays; paid vacations; and health, insurance, and pension plans for production and office workers.

Scheduled Weekly Hours. Work schedules of 40 hours a week were in effect in plants employing approximately four-fifths of the production and office workers in the industry at the time of the study (table 30). Work schedules tended to be somewhat longer in brick and structural clay tile plants than in the other branches of the industry (table 31).

Shift Provisions and Practices. Provisions for late shifts, usually providing differential pay, were recorded in establishments employing slightly more than three-fourths of the production workers (table 32). Such provisions were less frequently recorded in brick and structural clay tile than in the other branches (table 33).

Only an eighth of the workers covered by the survey were employed on late shifts at the time of the survey (table 34). These workers usually received differentials, most commonly 8 cents an hour for the second shift and 12 cents for third or other late shifts. Among the four product branches, the proportions of workers on late shifts, as well as the differentials paid, varied considerably (table 35). In the Great Lakes region, for example, the proportions of workers on late shifts ranged from less than a tenth in brick and structural clay tile to a fifth in ceramic wall and floor tile; also in this region, shift differentials were usually paid in ceramic wall and floor tile and clay refractories, but not in the other two groups.

Paid Holidays. Paid holidays, usually 6 or 7 annually, were provided by establishments employing slightly more than four-fifths of the production workers and more than nine-tenths of the office workers (table 36). Regionally, the proportions of production workers in such establishments ranged from three-fifths in the Southeast and Southwest to all or nearly all in the Middle Atlantic, Middle West, and Pacific. Paid holiday provisions usually applied to a smaller proportion in brick and structural clay tile than in the other branches (table 37). This relationship is illustrated in the Southeast, where holiday provisions applied to approximately two-fifths of the workers in brick and structural clay tile, compared with more than nine-tenths in ceramic wall and floor tile and clay sewer pipe.

Paid Vacations. Paid vacations after qualifying periods of service were available to slightly more than nine-tenths of the production workers covered by the study (table 38). A large majority were eligible for 1 week's pay after 1 year of service and 2 weeks' pay after 5 years. Slightly more than half of the workers were eligible for at least 3 weeks' pay after 15 years of service. Vacation provisions, usually 2 weeks' pay after 1 year and at least 3 weeks' pay after 15 years, applied to almost all of the office workers.

Virtually all of the production workers in three of the product branches and about seven-eighths of those in brick and structural clay tile were in establishments providing paid vacations (table 39). In the latter branch, the proportions ranged from two-thirds in the Southwest to virtually all in the Middle Atlantic, Great Lakes, and Pacific regions. The amount of vacation pay in each branch also varied among the regions. In brick and structural clay tile, for example, provisions for more than 2 weeks were not found in the Border States and Southwest; provisions for 3 weeks or more after 15 years' service, however, applied to about seven-eighths of the workers in the Pacific region.

Vacation payments usually were based on the employee's regular pay for a specified length of time in brick and structural clay tile and ceramic wall and floor tile; a percentage of earnings usually was the basis for payment in clay refractories and clay sewer pipe.

Health, Insurance, and Pension Plans. Life, hospitalization, and surgical insurance, for which employers paid all or part of the cost, were available to at least nine-tenths of the production workers (table 40). Accidental death and dismemberment insurance, sickness and accident insurance, and medical insurance applied to about two-thirds. These benefits generally applied to similar proportions of the office workers. Catastrophe insurance, however, applied to two-fifths of the office workers compared with one-fifth of the production workers; and sick leave with full pay and no waiting period covered three-tenths of the office workers, but rarely covered production workers.

Pension plans, providing regular payments upon retirement for the remainder of the worker's life (in addition to Federal social security benefits) were provided by establishments employing two-fifths of the production workers and one-half of the office workers.

The incidence of these health, insurance, and pension plans varied by region and by product branch (table 41). In ceramic wall and floor tile, for example, establishments providing sickness and accident insurance, employed a fourth of the production workers in the Southeast and seven-eighths in the Great Lakes; corresponding proportions in clay sewer pipe were slightly more than two-fifths and virtually all of the workers.

Nonproduction Bonuses. Nonproduction bonuses, usually Christmas or yearend, were provided by establishments employing slightly more than a third of the production workers and nearly two-fifths of the office workers (table 42). Provisions for nonproduction bonuses applied to a majority of the production workers in ceramic wall and floor tile and clay sewer pipe, compared with a third of the workers in brick and structural clay tile and less than a tenth in clay refractories (table 43). In ceramic wall and floor tile, nonproduction bonuses were recorded principally in the Middle Atlantic, Southwest, and Great Lakes regions; in clay sewer pipe, they were recorded principally in the Great Lakes.

Table 1. Average Hourly Earnings: By Selected Characteristics

(Number and average straight-time hourly earnings¹ of production workers in structural clay products manufacturing establishments by selected characteristics, United States and selected regions, July-August 1964)

| Item | United States ² | | Middle Atlantic | | Border States | | 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 | Number of workers | Average hourly earnings |
| All workers ³ | 51,324 | \$2.08 | 7,644 | \$2.38 | 3,307 | \$2.07 | 9,929 | \$1.54 | 5,437 | \$1.51 | 14,561 | \$2.29 | 4,542 | \$2.36 | 1,610 | \$2.27 | 3,832 | \$2.43 |
| Men..... | 47,577 | 2.10 | 6,825 | 2.44 | 3,199 | 2.09 | 9,247 | 1.54 | 4,981 | 1.51 | 13,335 | 2.33 | 4,518 | 2.36 | 1,609 | 2.27 | 3,444 | 2.49 |
| Women..... | 3,747 | 1.78 | 819 | 1.94 | 108 | 1.63 | 682 | 1.48 | 456 | 1.42 | 1,226 | 1.90 | 24 | 1.87 | - | - | 388 | 1.98 |
| Major product: | | | | | | | | | | | | | | | | | | |
| Brick and structural clay tile..... | 23,274 | 1.91 | 2,830 | 2.41 | 1,669 | 1.74 | 6,491 | 1.46 | 3,632 | 1.44 | 4,839 | 2.39 | 1,041 | 1.89 | 1,264 | 2.24 | 1,144 | 2.52 |
| Ceramic wall and floor tile..... | 9,805 | 1.97 | 2,046 | 2.12 | - | - | 1,601 | 1.66 | 1,022 | 1.49 | 3,260 | 2.08 | - | - | - | - | 1,414 | 2.24 |
| Clay refractories..... | 9,421 | 2.51 | 2,218 | 2.61 | - | - | - | - | - | - | 2,093 | 2.46 | 2,727 | 2.59 | - | - | - | - |
| Clay sewer pipe..... | 7,277 | 2.21 | - | - | - | - | 1,151 | 1.63 | - | - | 3,309 | 2.35 | - | - | - | - | 1,046 | 2.56 |
| Size of community: | | | | | | | | | | | | | | | | | | |
| Metropolitan areas ⁴ | 23,463 | 2.11 | 3,104 | 2.32 | 1,620 | 2.03 | 4,647 | 1.57 | 2,026 | 1.51 | 5,541 | 2.39 | 1,242 | 2.26 | 1,486 | 2.27 | 3,520 | 2.42 |
| Nonmetropolitan areas..... | 27,861 | 2.05 | 4,540 | 2.42 | 1,687 | 2.11 | 5,282 | 1.51 | 3,411 | 1.50 | 9,020 | 2.23 | 3,300 | 2.40 | - | - | - | - |
| Size of establishment: | | | | | | | | | | | | | | | | | | |
| 20-99 workers..... | 18,449 | 2.02 | 2,711 | 2.36 | 1,524 | 1.85 | 1,449 | 1.64 | 3,233 | 1.40 | 6,099 | 2.25 | 1,331 | 1.97 | - | - | 1,181 | 2.39 |
| 100 workers or more..... | 32,875 | 2.11 | 4,933 | 2.39 | 1,783 | 2.26 | 8,480 | 1.52 | 2,204 | 1.67 | 8,462 | 2.33 | 3,211 | 2.52 | - | - | 2,651 | 2.45 |
| Labor-management contracts: | | | | | | | | | | | | | | | | | | |
| Establishments with-- | | | | | | | | | | | | | | | | | | |
| Majority of workers covered..... | 33,241 | 2.31 | 6,820 | 2.43 | 2,125 | 2.25 | 2,560 | 1.80 | 1,271 | 1.74 | 11,585 | 2.34 | 4,392 | 2.38 | 1,268 | 2.33 | 2,947 | 2.51 |
| None or minority of workers covered.... | 18,083 | 1.66 | - | - | 1,182 | 1.76 | 7,369 | 1.45 | 4,166 | 1.44 | 2,976 | 2.11 | - | - | - | - | 885 | 2.19 |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
² Includes data for New England region in addition to those shown separately.
³ Includes data for major product classifications in addition to those shown separately.
⁴ Standard Metropolitan Statistical Areas as defined by the U.S. Bureau of the Budget in 1961.

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

Table 2. Earnings Distribution: Structural Clay Products

(Percent distribution of production workers in structural clay products manufacturing establishments by average straight-time hourly earnings,¹ United States and selected regions, July-August 1964)

| Average hourly earnings ¹ | United States ² | | | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|--------|--------|-----------------|---------------|------------------|------------------|-------------|-------------|----------|------------------|
| | Total | Men | Women | | | | | | | | |
| Under \$1.25..... | 0.4 | 0.4 | 0.1 | - | - | 0.1 | 3.6 | - | - | - | - |
| \$1.25 and under \$1.30..... | 9.7 | 9.7 | 10.4 | 0.6 | 6.3 | 30.4 | 28.9 | 0.8 | 0.2 | 0.1 | 0.1 |
| \$1.30 and under \$1.35..... | 2.9 | 2.8 | 3.0 | .2 | 5.7 | 7.5 | 8.3 | .4 | .2 | - | - |
| \$1.35 and under \$1.40..... | 3.1 | 2.7 | 7.7 | .6 | 1.3 | 9.0 | 9.8 | .4 | .3 | .2 | (³) |
| \$1.40 and under \$1.45..... | 2.6 | 2.3 | 6.4 | 1.0 | 2.4 | 6.1 | 9.4 | .2 | .3 | .2 | .1 |
| \$1.45 and under \$1.50..... | 2.1 | 2.0 | 3.6 | .2 | 1.9 | 5.8 | 4.9 | .8 | .9 | .5 | (³) |
| \$1.50 and under \$1.60..... | 3.9 | 3.6 | 8.0 | 1.4 | 4.6 | 8.2 | 7.4 | 2.6 | 1.1 | .7 | 1.7 |
| \$1.60 and under \$1.70..... | 4.5 | 4.4 | 5.0 | 1.1 | 7.2 | 9.1 | 7.4 | 1.9 | 5.7 | 4.8 | 1.3 |
| \$1.70 and under \$1.80..... | 4.4 | 4.0 | 9.7 | 2.7 | 8.5 | 6.1 | 4.3 | 4.0 | 4.2 | 3.6 | 2.4 |
| \$1.80 and under \$1.90..... | 4.5 | 4.1 | 9.0 | 2.1 | 7.7 | 4.5 | 4.3 | 4.6 | 8.3 | 2.9 | 2.2 |
| \$1.90 and under \$2.00..... | 5.0 | 5.0 | 4.9 | 7.1 | 5.7 | 2.7 | 2.5 | 7.0 | 2.6 | 6.9 | 3.7 |
| \$2.00 and under \$2.10..... | 8.2 | 8.1 | 9.2 | 13.7 | 3.3 | 2.0 | 2.3 | 14.9 | 3.9 | 5.7 | 5.8 |
| \$2.10 and under \$2.20..... | 8.7 | 8.7 | 9.0 | 10.6 | 4.1 | 1.7 | 1.3 | 14.8 | 3.1 | 27.7 | 11.8 |
| \$2.20 and under \$2.30..... | 6.4 | 6.5 | 4.7 | 6.5 | 8.6 | 1.2 | 1.9 | 8.6 | 10.7 | 10.7 | 8.0 |
| \$2.30 and under \$2.40..... | 5.8 | 6.0 | 3.6 | 7.8 | 6.0 | 1.0 | .8 | 7.7 | 11.3 | 4.2 | 8.3 |
| \$2.40 and under \$2.50..... | 6.3 | 6.7 | 1.8 | 7.5 | 4.9 | 1.0 | .5 | 7.0 | 14.1 | 8.0 | 14.6 |
| \$2.50 and under \$2.60..... | 5.5 | 5.8 | 1.8 | 9.4 | 7.0 | 1.3 | .5 | 5.6 | 7.6 | 8.5 | 11.1 |
| \$2.60 and under \$2.70..... | 3.6 | 3.8 | .5 | 5.8 | 3.3 | .6 | .3 | 4.0 | 7.4 | 5.3 | 5.4 |
| \$2.70 and under \$2.80..... | 2.5 | 2.6 | .6 | 2.9 | 3.0 | .7 | .1 | 2.5 | 3.7 | 3.5 | 6.7 |
| \$2.80 and under \$2.90..... | 2.1 | 2.2 | .7 | 4.1 | 1.0 | .2 | .1 | 2.3 | 3.6 | 1.3 | 4.8 |
| \$2.90 and under \$3.00..... | 1.9 | 2.0 | .2 | 3.4 | 2.1 | .3 | .3 | 2.1 | 3.3 | 1.0 | 3.0 |
| \$3.00 and under \$3.10..... | 1.1 | 1.2 | .1 | 2.5 | .3 | .1 | .1 | 1.3 | 1.5 | 1.0 | 1.9 |
| \$3.10 and under \$3.20..... | 1.1 | 1.2 | .1 | 3.0 | .5 | .1 | (³) | 1.3 | 1.0 | .7 | 1.8 |
| \$3.20 and under \$3.30..... | .9 | .9 | - | 1.7 | .8 | .1 | .1 | 1.0 | .8 | .1 | 2.1 |
| \$3.30 and under \$3.40..... | .6 | .7 | - | .9 | .7 | (³) | .1 | .8 | 1.1 | .7 | .9 |
| \$3.40 and under \$3.50..... | .3 | .4 | - | .9 | .8 | (³) | (³) | .2 | .5 | .3 | .5 |
| \$3.50 and over..... | 1.9 | 1.9 | - | 2.4 | 2.5 | .1 | .6 | 3.3 | 2.4 | 1.2 | 1.6 |
| Total..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of workers..... | 51,324 | 47,577 | 3,747 | 7,644 | 3,307 | 9,929 | 5,437 | 14,561 | 4,542 | 1,610 | 3,832 |
| Average hourly earnings ¹ | \$2.08 | \$2.10 | \$1.78 | \$2.38 | \$2.07 | \$1.54 | \$1.51 | \$2.29 | \$2.36 | \$2.27 | \$2.43 |

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

² Includes data for New England region 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 3. Earnings Distribution: Brick and Structural Clay Tile

(Percent distribution of production workers in brick and structural clay tile manufacturing establishments by average straight-time hourly earnings,¹ United States and selected regions, July-August 1964)

| Average hourly earnings ¹ | United States ² | | | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|---------|---------|-----------------|---------------|------------------|------------------|-------------|-------------|----------|---------|
| | Total | Men | Women | | | | | | | | |
| Under \$ 1.25 | 0.7 | 0.6 | 2.7 | - | - | 0.1 | 4.0 | - | - | - | - |
| \$ 1.25 and under \$ 1.30..... | 18.4 | 18.1 | 83.6 | 0.2 | 12.4 | 41.9 | 36.8 | 0.2 | - | 0.1 | - |
| \$ 1.30 and under \$ 1.35..... | 5.1 | 5.1 | .9 | - | 11.3 | 9.9 | 9.6 | - | 0.8 | - | - |
| \$ 1.35 and under \$ 1.40..... | 3.7 | 3.7 | 5.5 | .3 | 2.5 | 7.7 | 8.2 | - | 1.4 | .3 | - |
| \$ 1.40 and under \$ 1.45..... | 3.2 | 3.2 | 1.8 | - | 4.7 | 5.8 | 7.5 | .1 | 1.2 | .3 | - |
| \$ 1.45 and under \$ 1.50..... | 2.8 | 2.8 | - | - | 3.8 | 4.5 | 4.4 | 1.7 | 3.9 | .6 | - |
| \$ 1.50 and under \$ 1.60..... | 4.9 | 4.9 | - | 1.5 | 9.1 | 6.7 | 8.5 | 2.7 | 4.2 | .9 | - |
| \$ 1.60 and under \$ 1.70..... | 5.3 | 5.3 | - | 1.3 | 10.8 | 7.1 | 5.6 | 1.0 | 21.9 | 6.2 | - |
| \$ 1.70 and under \$ 1.80..... | 4.0 | 4.0 | 1.8 | 3.2 | 8.6 | 4.7 | 3.4 | 1.7 | 9.5 | 4.6 | - |
| \$ 1.80 and under \$ 1.90..... | 3.8 | 3.9 | .9 | 2.4 | 10.4 | 2.1 | 4.2 | 1.0 | 24.2 | 3.7 | - |
| \$ 1.90 and under \$ 2.00..... | 4.7 | 4.8 | .9 | 9.4 | 6.7 | 2.0 | 2.2 | 7.4 | 5.6 | 7.7 | - |
| \$ 2.00 and under \$ 2.10..... | 5.8 | 5.8 | 1.8 | 17.2 | 2.4 | 2.0 | 2.5 | 9.0 | 4.8 | 2.8 | 2.6 |
| \$ 2.10 and under \$ 2.20..... | 9.0 | 9.0 | - | 9.4 | 6.5 | 1.5 | 1.2 | 15.6 | 5.5 | 32.3 | 24.7 |
| \$ 2.20 and under \$ 2.30..... | 4.4 | 4.4 | - | 3.9 | 1.9 | 1.1 | .7 | 10.1 | 4.9 | 6.7 | 9.4 |
| \$ 2.30 and under \$ 2.40..... | 3.5 | 3.5 | - | 3.4 | 2.4 | .3 | .5 | 9.0 | 2.8 | 3.1 | 9.3 |
| \$ 2.40 and under \$ 2.50..... | 4.1 | 4.2 | - | 5.7 | 1.3 | .5 | .2 | 10.5 | 2.3 | 8.1 | 5.8 |
| \$ 2.50 and under \$ 2.60..... | 4.1 | 4.1 | - | 11.1 | .7 | 1.0 | .2 | 5.4 | 1.3 | 8.8 | 13.8 |
| \$ 2.60 and under \$ 2.70..... | 2.4 | 2.4 | - | 5.7 | .2 | .3 | .2 | 4.8 | 2.6 | 4.2 | 3.9 |
| \$ 2.70 and under \$ 2.80..... | 1.5 | 1.5 | - | 2.0 | .5 | .2 | - | 4.8 | .3 | 3.2 | 9.9 |
| \$ 2.80 and under \$ 2.90..... | 2.1 | 2.1 | - | 7.1 | .2 | .1 | - | 3.5 | .6 | 1.4 | 6.9 |
| \$ 2.90 and under \$ 3.00..... | 1.2 | 1.2 | - | 1.8 | - | .1 | - | 3.4 | 1.1 | .2 | 2.4 |
| \$ 3.00 and under \$ 3.10..... | 1.2 | 1.2 | - | 4.0 | - | .1 | (³) | 2.3 | .2 | 1.3 | 1.0 |
| \$ 3.10 and under \$ 3.20..... | 1.2 | 1.2 | - | 3.5 | .7 | .1 | - | 2.5 | - | .6 | 2.1 |
| \$ 3.20 and under \$ 3.30..... | .9 | .9 | - | 1.8 | 1.1 | .1 | .1 | 1.7 | .3 | .2 | 2.4 |
| \$ 3.30 and under \$ 3.40..... | .4 | .4 | - | .5 | .2 | - | .1 | .9 | - | .9 | 2.0 |
| \$ 3.40 and under \$ 3.50..... | .4 | .4 | - | 2.1 | .4 | - | - | .3 | .3 | .4 | 1.0 |
| \$ 3.50 and over..... | 1.4 | 1.4 | - | 2.7 | 1.3 | (³) | .1 | 3.0 | .3 | 1.4 | 2.7 |
| Total..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of workers..... | 23,274 | 23,164 | 110 | 2,830 | 1,669 | 6,491 | 3,632 | 4,839 | 1,041 | 1,264 | 1,144 |
| Average hourly earnings ¹ | \$ 1.91 | \$ 1.91 | \$ 1.29 | \$ 2.41 | \$ 1.74 | \$ 1.46 | \$ 1.44 | \$ 2.39 | \$ 1.89 | \$ 2.24 | \$ 2.52 |

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

² Includes data for New England region 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 4. Earnings Distribution: Ceramic Wall and Floor Tile

(Percent distribution of production workers in ceramic wall and floor tile manufacturing establishments by average straight-time hourly earnings,¹ United States and selected regions, July-August 1964)

| Average hourly earnings ¹ | United States ² | | | Middle Atlantic | Southeast | Southwest | Great Lakes | Pacific |
|--|----------------------------|--------|--------|-----------------|-----------|-----------|------------------|---------|
| | Total | Men | Women | | | | | |
| Under \$1.25 | - | - | - | - | - | - | - | - |
| \$1.25 and under \$1.30 | 4.5 | 2.7 | 7.9 | 1.9 | 5.9 | 22.1 | 2.5 | 0.4 |
| \$1.30 and under \$1.35 | 2.0 | 1.4 | 3.0 | .5 | 3.5 | 10.0 | .8 | - |
| \$1.35 and under \$1.40 | 4.7 | 2.9 | 7.9 | 2.0 | 19.4 | 9.1 | .5 | .1 |
| \$1.40 and under \$1.45 | 4.7 | 3.6 | 6.7 | 3.7 | 9.3 | 20.7 | .8 | .1 |
| \$1.45 and under \$1.50 | 2.9 | 2.5 | 3.7 | .9 | 11.6 | 4.6 | 1.0 | .1 |
| \$1.50 and under \$1.60 | 6.0 | 4.8 | 8.3 | 2.8 | 11.1 | 6.0 | 6.9 | 4.6 |
| \$1.60 and under \$1.70 | 5.8 | 6.3 | 5.0 | 2.1 | 9.7 | 9.7 | 4.7 | 3.4 |
| \$1.70 and under \$1.80 | 7.5 | 6.3 | 9.8 | 5.5 | 5.0 | 6.8 | 8.8 | 6.4 |
| \$1.80 and under \$1.90 | 6.7 | 5.4 | 9.2 | 4.5 | 2.6 | 4.5 | 10.4 | 4.7 |
| \$1.90 and under \$2.00 | 7.3 | 8.7 | 4.9 | 9.0 | 2.7 | 1.5 | 8.7 | 9.5 |
| \$2.00 and under \$2.10 | 10.2 | 10.5 | 9.6 | 15.5 | 2.4 | 1.5 | 12.3 | 12.2 |
| \$2.10 and under \$2.20 | 8.8 | 8.4 | 9.4 | 15.3 | 2.6 | .6 | 9.7 | 11.5 |
| \$2.20 and under \$2.30 | 5.5 | 5.8 | 4.9 | 8.0 | 1.6 | .6 | 5.4 | 11.5 |
| \$2.30 and under \$2.40 | 5.1 | 6.0 | 3.6 | 5.8 | 3.4 | .5 | 7.4 | 5.2 |
| \$2.40 and under \$2.50 | 4.0 | 5.1 | 1.9 | 6.5 | 3.1 | .2 | 3.6 | 5.2 |
| \$2.50 and under \$2.60 | 4.2 | 5.5 | 1.9 | 5.0 | 2.4 | 1.2 | 4.6 | 5.9 |
| \$2.60 and under \$2.70 | 2.2 | 3.2 | .6 | 2.5 | .7 | .4 | 3.0 | 3.7 |
| \$2.70 and under \$2.80 | 2.2 | 3.0 | .6 | 3.3 | 1.3 | - | 2.1 | 3.8 |
| \$2.80 and under \$2.90 | 1.6 | 2.0 | .8 | 1.4 | .8 | .1 | 2.5 | 2.1 |
| \$2.90 and under \$3.00 | 1.5 | 2.3 | .2 | 1.4 | .2 | - | 2.4 | 2.8 |
| \$3.00 and under \$3.10 | .8 | 1.2 | .1 | .9 | .1 | .1 | .7 | 2.2 |
| \$3.10 and under \$3.20 | .4 | .6 | .1 | .2 | .2 | - | .4 | 1.3 |
| \$3.20 and under \$3.30 | .3 | .5 | - | .4 | .1 | - | .2 | .9 |
| \$3.30 and under \$3.40 | .3 | .4 | - | .3 | .2 | - | .4 | .4 |
| \$3.40 and under \$3.50 | .2 | .2 | - | .4 | .1 | - | (³) | .3 |
| \$3.50 and over | .5 | .7 | - | .3 | - | - | .4 | 1.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of workers | 9,805 | 6,288 | 3,517 | 2,046 | 1,601 | 1,022 | 3,260 | 1,414 |
| Average hourly earnings ¹ | \$1.97 | \$2.08 | \$1.79 | \$2.12 | \$1.66 | \$1.49 | \$2.08 | \$2.24 |

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 totals.

Table 5. Earnings Distribution: Clay Refractories

(Percent distribution of production workers in clay refractories manufacturing establishments by average straight-time hourly earnings,¹ United States and selected regions, July-August 1964)

| Average hourly earnings ¹ | United States ² | | | Middle Atlantic | Great Lakes | Middle West |
|--------------------------------------|----------------------------|------------------|---------|------------------|-------------|------------------|
| | Total | Men | Women | | | |
| Under \$ 1.25 | - | - | - | - | - | - |
| \$ 1.25 and under \$ 1.30 | 0.1 | - | 13.2 | - | 0.1 | - |
| \$ 1.30 and under \$ 1.35 | .1 | (³) | 7.5 | 0.1 | .4 | - |
| \$ 1.35 and under \$ 1.40 | .6 | 0.6 | 2.8 | - | - | - |
| \$ 1.40 and under \$ 1.45 | .2 | .2 | 1.0 | - | - | - |
| \$ 1.45 and under \$ 1.50 | .2 | .2 | 2.8 | - | - | - |
| \$ 1.50 and under \$ 1.60 | .5 | .4 | 5.7 | .2 | .1 | (³) |
| \$ 1.60 and under \$ 1.70 | .6 | .5 | 12.3 | - | .8 | - |
| \$ 1.70 and under \$ 1.80 | 1.9 | 1.8 | 15.1 | .1 | 4.8 | 0.1 |
| \$ 1.80 and under \$ 1.90 | 2.4 | 2.3 | 10.4 | - | 4.1 | (³) |
| \$ 1.90 and under \$ 2.00 | 3.0 | 3.0 | 9.4 | .9 | 8.3 | - |
| \$ 2.00 and under \$ 2.10 | 2.3 | 2.3 | 3.8 | 2.4 | 4.3 | .1 |
| \$ 2.10 and under \$ 2.20 | 3.9 | 3.9 | 6.6 | 6.2 | 6.7 | 1.1 |
| \$ 2.20 and under \$ 2.30 | 11.9 | 11.9 | 3.8 | 7.5 | 6.5 | 14.7 |
| \$ 2.30 and under \$ 2.40 | 12.8 | 12.9 | 4.7 | 16.4 | 9.2 | 16.5 |
| \$ 2.40 and under \$ 2.50 | 13.2 | 13.3 | .9 | 12.1 | 8.6 | 21.2 |
| \$ 2.50 and under \$ 2.60 | 12.3 | 12.4 | - | 13.2 | 13.9 | 11.4 |
| \$ 2.60 and under \$ 2.70 | 9.5 | 9.6 | - | 10.1 | 9.6 | 10.3 |
| \$ 2.70 and under \$ 2.80 | 5.5 | 5.5 | - | 3.3 | 6.5 | 5.5 |
| \$ 2.80 and under \$ 2.90 | 3.6 | 3.6 | - | 3.6 | 3.0 | 5.0 |
| \$ 2.90 and under \$ 3.00 | 5.0 | 5.1 | - | 8.0 | 2.5 | 4.7 |
| \$ 3.00 and under \$ 3.10 | 1.8 | 1.9 | - | 2.7 | 2.0 | 2.1 |
| \$ 3.10 and under \$ 3.20 | 2.3 | 2.3 | - | 5.6 | 1.9 | 1.5 |
| \$ 3.20 and under \$ 3.30 | 1.2 | 1.2 | - | 2.0 | 1.6 | 1.0 |
| \$ 3.30 and under \$ 3.40 | 1.2 | 1.2 | - | 1.5 | 1.1 | 1.3 |
| \$ 3.40 and under \$ 3.50 | .5 | .5 | - | (³) | .6 | .4 |
| \$ 3.50 and over | 3.4 | 3.4 | - | 4.0 | 3.5 | 3.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of workers | 9,421 | 9,315 | 106 | 2,218 | 2,093 | 2,727 |
| Average hourly earnings ¹ | \$ 2.51 | \$ 2.52 | \$ 1.72 | \$ 2.61 | \$ 2.46 | \$ 2.59 |

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 totals.

Table 6. Earnings Distribution: Clay Sewer Pipe

(Percent distribution of production workers in clay sewer pipe manufacturing establishments by average straight-time hourly earnings,¹ United States and selected regions, July-August 1964)

| Average hourly earnings ¹ | United States ² | Southeast | Great Lakes | Pacific |
|--------------------------------------|----------------------------|-----------|------------------|---------|
| | | | | |
| \$ 1.25 and under \$ 1.30 | 1.3 | 7.1 | 0.1 | - |
| \$ 1.30 and under \$ 1.35 | .6 | 3.9 | (³) | - |
| \$ 1.35 and under \$ 1.40 | 2.3 | 2.7 | (³) | - |
| \$ 1.40 and under \$ 1.45 | 1.2 | 5.5 | - | - |
| \$ 1.45 and under \$ 1.50 | 1.9 | 6.8 | - | - |
| \$ 1.50 and under \$ 1.60 | 2.8 | 15.5 | .2 | - |
| \$ 1.60 and under \$ 1.70 | 5.3 | 23.0 | 1.5 | - |
| \$ 1.70 and under \$ 1.80 | 4.3 | 14.5 | .8 | 0.1 |
| \$ 1.80 and under \$ 1.90 | 4.4 | 12.2 | 1.9 | - |
| \$ 1.90 and under \$ 2.00 | 3.5 | 2.4 | 1.4 | .4 |
| \$ 2.00 and under \$ 2.10 | 20.6 | 1.3 | 34.1 | 1.7 |
| \$ 2.10 and under \$ 2.20 | 14.2 | 1.7 | 25.4 | .6 |
| \$ 2.20 and under \$ 2.30 | 6.4 | 1.4 | 10.6 | 1.4 |
| \$ 2.30 and under \$ 2.40 | 5.3 | .6 | 5.6 | 12.6 |
| \$ 2.40 and under \$ 2.50 | 7.7 | .2 | 3.5 | 37.4 |
| \$ 2.50 and under \$ 2.60 | 3.9 | 1.0 | 2.5 | 15.5 |
| \$ 2.60 and under \$ 2.70 | 2.0 | - | .9 | 8.7 |
| \$ 2.70 and under \$ 2.80 | 2.1 | .1 | .9 | 7.6 |
| \$ 2.80 and under \$ 2.90 | 1.0 | - | .8 | 3.3 |
| \$ 2.90 and under \$ 3.00 | .8 | .2 | .2 | 2.5 |
| \$ 3.00 and under \$ 3.10 | .5 | - | .2 | 1.7 |
| \$ 3.10 and under \$ 3.20 | .7 | - | .6 | 2.4 |
| \$ 3.20 and under \$ 3.30 | 1.3 | - | .5 | 3.7 |
| \$ 3.30 and under \$ 3.40 | .8 | - | .7 | .1 |
| \$ 3.40 and under \$ 3.50 | .2 | - | .1 | .1 |
| \$ 3.50 and over | 4.1 | - | 7.4 | .2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Number of workers | 47,277 | 1,151 | 3,309 | 1,046 |
| Average hourly earnings ¹ | \$ 2.21 | \$ 1.63 | \$ 2.35 | \$ 2.56 |

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 Includes 5 women.

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

Table 7. Occupational Averages: Structural Clay Products

(Number and average straight-time hourly earnings¹ of workers in selected occupations in structural clay products manufacturing establishments, United States and selected regions, July-August 1964)

| Occupation and sex | United States ² | | Middle Atlantic | | Border States | | 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 | Number of workers | Average hourly earnings |
| Clay makers (all men)----- | 347 | \$ 2.23 | 114 | \$ 2.43 | 26 | \$ 1.94 | 43 | \$ 1.62 | 21 | \$ 1.76 | 94 | \$ 2.31 | 34 | \$ 2.57 | - | - | 14 | \$ 2.30 |
| Die pressers (686 men and 19 women)----- | 705 | 2.31 | 161 | 2.51 | - | - | 57 | 1.69 | 98 | 1.73 | 157 | 2.42 | 97 | 2.51 | 22 | \$ 2.34 | 78 | 2.39 |
| Dry-pan operators (all men)----- | 554 | 2.13 | 83 | 2.37 | 33 | 2.09 | 58 | 1.70 | 81 | 1.50 | 155 | 2.31 | 68 | 2.30 | 37 | 2.20 | 35 | 2.59 |
| Electricians, maintenance (all men)----- | 201 | 2.68 | 30 | 2.90 | 10 | 2.90 | 38 | 2.30 | 7 | 2.11 | 63 | 2.57 | 33 | 2.90 | - | - | 14 | 3.20 |
| Finishers----- | 731 | 1.78 | 95 | 1.98 | - | - | 149 | 1.47 | 146 | 1.38 | 222 | 2.01 | 28 | 2.09 | - | - | 41 | 2.01 |
| Men----- | 232 | 2.12 | 27 | 2.34 | - | - | - | - | 15 | 1.53 | 112 | 2.20 | 21 | 2.18 | - | - | - | - |
| Women----- | 499 | 1.62 | 68 | 1.83 | - | - | 128 | 1.46 | 131 | 1.37 | 110 | 1.81 | - | - | - | - | 36 | 1.96 |
| Glazing-machine feeders----- | 388 | 1.98 | 94 | 2.09 | - | - | 44 | 1.82 | 51 | 1.40 | 124 | 2.18 | - | - | - | - | 47 | 2.07 |
| Men----- | 177 | 2.12 | - | - | - | - | 25 | 2.00 | 36 | 1.43 | 84 | 2.37 | - | - | - | - | 23 | 2.41 |
| Women----- | 211 | 1.86 | 92 | 2.09 | - | - | 19 | 1.59 | - | - | - | - | - | - | - | - | 24 | 1.75 |
| Grinders, clay (all men)----- | 519 | 1.96 | 57 | 2.28 | 80 | 2.09 | 112 | 1.46 | 72 | 1.45 | 108 | 2.32 | 56 | 2.22 | 13 | 2.01 | 19 | 2.46 |
| Helpers, maintenance trades (all men)----- | 128 | 1.89 | 15 | 2.11 | - | - | 35 | 1.55 | 15 | 1.54 | 26 | 2.18 | 15 | 1.92 | - | - | - | - |
| Janitors (398 men and 51 women)----- | 449 | 1.77 | 64 | 1.93 | 70 | 1.85 | 80 | 1.48 | 57 | 1.29 | 94 | 1.83 | 46 | 2.19 | 10 | 1.76 | 28 | 2.06 |
| Kiln drawers (periodic kiln) (all men)----- | 1,696 | 2.39 | 297 | 2.73 | 74 | 3.09 | 305 | 1.54 | 195 | 1.58 | 639 | 2.80 | 84 | 2.35 | 67 | 2.33 | 35 | 2.49 |
| Kiln firemen (periodic kiln) (all men)----- | 1,224 | 2.00 | 262 | 2.21 | 56 | 2.07 | 153 | 1.51 | 86 | 1.41 | 458 | 2.07 | 88 | 1.89 | 74 | 2.25 | 35 | 2.72 |
| Kiln firemen (scove kiln) (all men)----- | 124 | 2.26 | - | - | - | - | - | - | 24 | 1.33 | 29 | 2.41 | - | - | - | - | 22 | 2.15 |
| Kiln firemen (tunnel kiln) (all men)----- | 1,394 | 1.96 | 202 | 2.25 | 147 | 1.93 | 343 | 1.52 | 167 | 1.55 | 283 | 2.19 | 99 | 2.22 | 31 | 2.12 | 111 | 2.62 |
| Kiln loaders (scove kiln) (all men)----- | 292 | 2.08 | - | - | - | - | - | - | 64 | 1.29 | 56 | 2.44 | - | - | - | - | 32 | 3.26 |
| Kiln placers (tunnel kiln) (1,667 men and 62 women)----- | 1,729 | 2.15 | 195 | 2.71 | 127 | 1.95 | 450 | 1.59 | 135 | 1.67 | 437 | 2.36 | 249 | 2.54 | 10 | 2.78 | 123 | 2.44 |
| Kiln setters (periodic kiln) (all men)----- | 1,649 | 2.41 | 338 | 2.87 | 101 | 2.50 | 290 | 1.52 | 155 | 1.52 | 553 | 2.83 | 91 | 2.38 | 51 | 2.46 | 55 | 2.60 |
| Kiln unloaders (tunnel kiln) (1,804 men and 4 women)----- | 1,808 | 2.16 | 214 | 2.83 | 256 | 2.07 | 493 | 1.62 | 232 | 1.71 | 335 | 2.41 | 164 | 2.98 | 18 | 2.15 | 93 | 2.36 |
| Machinists, maintenance (all men)----- | 370 | 2.67 | 68 | 2.96 | 40 | 2.66 | 57 | 2.28 | 14 | 2.45 | 89 | 2.50 | 75 | 2.85 | - | - | 14 | 3.23 |
| Maintenance men, general utility (all men)----- | 1,111 | 2.22 | 170 | 2.54 | 111 | 2.28 | 168 | 1.70 | 145 | 1.66 | 339 | 2.38 | 69 | 2.37 | 27 | 2.36 | 58 | 2.82 |
| Mechanics, automotive (maintenance) (all men)----- | 271 | 2.36 | 15 | 2.37 | 15 | 2.20 | 71 | 1.88 | 18 | 1.87 | 82 | 2.41 | 24 | 2.82 | 6 | 2.75 | 36 | 3.07 |
| Mechanics, maintenance (all men)----- | 283 | 2.60 | 50 | 2.70 | 10 | 2.19 | 55 | 2.37 | 15 | 1.74 | 60 | 2.50 | 52 | 2.91 | 10 | 2.86 | 31 | 2.99 |
| Molders, hand (478 men and 1 woman)----- | 479 | 2.37 | 118 | 2.64 | 42 | 2.10 | 90 | 1.64 | 27 | 1.75 | 95 | 2.54 | 79 | 2.94 | 11 | 2.29 | 17 | 2.42 |
| Molding-machine operators (all men)----- | 332 | 2.48 | 72 | 2.48 | - | - | 7 | 1.48 | 29 | 1.41 | -62 | 2.52 | 43 | 2.69 | - | - | 47 | 2.71 |
| Off-bearers----- | 3,986 | 1.98 | 363 | 2.33 | 254 | 2.03 | 1,024 | 1.45 | 474 | 1.44 | 1,008 | 2.39 | 223 | 2.20 | 128 | 2.10 | 449 | 2.28 |
| Men----- | 3,565 | 2.01 | 346 | 2.34 | 254 | 2.03 | 859 | 1.47 | 436 | 1.45 | 904 | 2.41 | 220 | 2.20 | 128 | 2.10 | 358 | 2.37 |
| Women----- | 421 | 1.72 | - | - | - | - | 165 | 1.35 | 38 | 1.30 | 104 | 2.19 | - | - | - | - | 91 | 1.93 |
| Packers----- | 631 | 1.98 | 133 | 2.15 | - | - | 78 | 1.45 | 51 | 1.37 | 278 | 2.03 | 26 | 2.76 | - | - | 14 | 1.99 |
| Men----- | 409 | 2.08 | 54 | 2.23 | - | - | 78 | 1.45 | 7 | 1.36 | 197 | 2.16 | 26 | 2.76 | - | - | - | - |
| Women----- | 222 | 1.80 | - | - | - | - | - | - | 44 | 1.37 | 81 | 1.71 | - | - | - | - | 9 | 1.91 |
| Pattern mounters (448 women and 2 men)----- | 450 | 1.86 | 172 | 1.82 | - | - | - | - | - | - | 174 | 1.94 | - | - | - | - | - | - |
| Pipe turners (all men)----- | 52 | 2.37 | - | - | - | - | - | - | - | - | 36 | 2.59 | - | - | - | - | - | - |
| Power-shovel operators (all men)----- | 407 | 2.16 | 31 | 2.82 | 45 | 2.39 | 109 | 1.74 | 69 | 1.63 | 89 | 2.41 | 20 | 2.36 | - | - | 19 | 2.93 |
| Pressmen, automatic (537 men and 3 women)----- | 540 | 2.24 | 94 | 2.57 | 26 | 2.40 | 99 | 1.81 | 46 | 1.65 | 237 | 2.33 | - | - | - | - | 23 | 2.70 |
| Pugmill men (all men)----- | 739 | 2.10 | 123 | 2.43 | 64 | 2.15 | 142 | 1.55 | 90 | 1.53 | 189 | 2.41 | 52 | 2.13 | 31 | 2.20 | 43 | 2.56 |
| Sorters, brick (681 men and 46 women)----- | 727 | 1.85 | - | - | - | - | 228 | 1.31 | 146 | 1.45 | 106 | 2.97 | 54 | 2.06 | 99 | 2.26 | 40 | 2.40 |
| Sorters, tile (742 women and 81 men)----- | 823 | 1.80 | - | - | - | - | 182 | 1.39 | 89 | 1.33 | 267 | 1.95 | - | - | - | - | 141 | 2.04 |
| Truckdrivers (all men) ³ ----- | 1,355 | 2.01 | 81 | 2.37 | 89 | 1.89 | 404 | 1.56 | 157 | 1.45 | 246 | 2.33 | 92 | 2.15 | 163 | 2.38 | 96 | 3.01 |
| Light (under 1½ tons) (all men)----- | 80 | 2.04 | - | - | 8 | 2.05 | 6 | 1.61 | - | - | 32 | 2.02 | - | - | - | - | 6 | 2.39 |
| Medium (1½ to and including 4 tons) (all men)----- | 434 | 1.88 | 14 | 2.37 | 23 | 2.25 | 115 | 1.43 | 67 | 1.39 | 89 | 2.27 | 49 | 2.22 | 59 | 2.09 | 10 | 2.54 |
| Heavy (over 4 tons, trailer type) (all men)----- | 382 | 2.10 | - | - | - | - | 112 | 1.63 | 68 | 1.48 | 42 | 1.97 | - | - | 37 | 2.71 | 67 | 3.19 |
| Heavy (over 4 tons, other than trailer type) (all men)----- | 439 | 2.05 | 47 | 2.33 | 33 | 1.41 | 171 | 1.60 | 13 | 1.55 | 83 | 2.69 | 11 | 2.19 | 65 | 2.47 | 7 | 2.72 |
| Truckers, hand (all men)----- | 610 | 2.03 | 51 | 2.34 | - | - | 55 | 1.47 | 127 | 1.41 | 281 | 2.27 | 60 | 2.44 | - | - | 6 | 2.30 |
| Truckers, power (forklift) (all men)----- | 2,353 | 2.04 | 227 | 2.31 | 106 | 1.85 | 450 | 1.49 | 270 | 1.57 | 601 | 2.25 | 275 | 2.30 | 108 | 2.21 | 299 | 2.45 |
| Truckers, power (other than forklift) (all men)----- | 529 | 2.17 | 62 | 2.52 | 70 | 2.31 | 84 | 1.50 | 48 | 1.47 | 136 | 2.31 | 86 | 2.46 | - | - | 28 | 2.63 |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Includes data for New England region in addition to those shown separately.³ Includes drivers operating a combination of the types and sizes of trucks shown separately.

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

Table 8. Occupational Averages: Brick and Structural Clay Tile

(Number and average straight-time hourly earnings¹ of men in selected occupations in brick and structural clay tile manufacturing establishments, United States and selected regions, July-August 1964)

| Occupation | United States ² | | Middle Atlantic | | Border States | | 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 | Number of workers | Average hourly earnings |
| Die pressers | 51 | \$ 1.87 | - | - | - | - | - | - | - | - | 13 | \$ 2.19 | - | - | - | - | - | - |
| Dry-pan operators | 274 | 1.98 | 29 | \$ 2.10 | 15 | \$ 1.71 | 24 | \$ 1.45 | 59 | \$ 1.45 | 77 | 2.36 | - | - | - | - | - | - |
| Electricians, maintenance | 57 | 2.56 | 8 | 3.01 | - | - | 14 | 2.17 | - | - | 22 | 2.64 | 16 | \$ 1.83 | 32 | \$ 2.19 | 18 | \$ 2.60 |
| Glazing-machine feeders | 98 | 2.23 | - | - | - | - | - | - | 24 | 1.37 | 54 | 2.57 | - | - | - | - | - | - |
| Grinders, clay | 303 | 1.73 | 22 | 2.18 | 46 | 1.85 | 92 | 1.36 | 63 | 1.40 | 49 | 2.39 | 14 | 1.78 | 7 | 1.88 | 8 | 2.29 |
| Helpers, maintenance trades | 50 | 1.73 | - | - | - | - | 14 | 1.43 | - | - | 7 | 2.01 | 7 | 1.75 | - | - | - | - |
| Janitors | 134 | 1.54 | 13 | 1.91 | - | - | 29 | 1.28 | 32 | 1.28 | 17 | 2.00 | - | - | 7 | 1.78 | - | - |
| Kiln drawers (periodic kiln) | 949 | 1.99 | 169 | 2.49 | - | - | 242 | 1.56 | 176 | 1.50 | 229 | 2.33 | 45 | 1.93 | 44 | 2.29 | - | - |
| Kiln firemen (periodic kiln) | 620 | 1.84 | 107 | 2.00 | 31 | 1.74 | 118 | 1.48 | 68 | 1.37 | 174 | 2.00 | 45 | 1.67 | 54 | 2.24 | 11 | 2.92 |
| Kiln firemen (scove kiln) | 124 | 2.26 | - | - | - | - | - | - | 24 | 1.33 | 29 | 2.41 | - | - | - | - | 22 | 2.15 |
| Kiln firemen (tunnel kiln) | 820 | 1.78 | 98 | 2.20 | 96 | 1.66 | 279 | 1.45 | 116 | 1.44 | 99 | 2.27 | 41 | 1.88 | 31 | 2.12 | 53 | 2.51 |
| Kiln loaders (scove kiln) | 292 | 2.08 | - | - | - | - | - | - | 64 | 1.29 | 56 | 2.44 | - | - | - | - | 32 | 3.26 |
| Kiln placers (tunnel kiln) | 823 | 2.01 | 150 | 2.75 | 94 | 1.92 | 295 | 1.51 | 65 | 1.51 | 173 | 2.33 | 16 | 1.92 | 10 | 2.78 | - | - |
| Kiln setters (periodic kiln) | 853 | 2.09 | 140 | 2.65 | 60 | 2.04 | 230 | 1.53 | 134 | 1.48 | 181 | 2.70 | 43 | 2.10 | 31 | 2.42 | 19 | 2.77 |
| Kiln unloaders (tunnel kiln) | 1,070 | 2.04 | 162 | 2.90 | 194 | 1.92 | 341 | 1.59 | 164 | 1.65 | 122 | 2.62 | 35 | 2.27 | 18 | 2.15 | 34 | 2.62 |
| Machinists, maintenance | 88 | 2.52 | 22 | 2.96 | - | - | 30 | 2.07 | - | - | 13 | 2.48 | 6 | 2.16 | - | - | - | - |
| Maintenance men, general utility | 554 | 2.01 | 66 | 2.43 | 45 | 1.80 | 126 | 1.61 | 102 | 1.55 | 118 | 2.34 | 28 | 2.07 | 22 | 2.30 | 29 | 2.80 |
| Mechanics, automotive (maintenance) | 117 | 2.21 | - | - | 6 | 1.56 | 43 | 1.83 | 12 | 1.78 | 27 | 2.51 | - | - | - | - | 14 | 3.03 |
| Mechanics, maintenance | 52 | 2.25 | - | - | 10 | 2.19 | - | - | 11 | 1.53 | 12 | 2.15 | - | - | - | - | - | - |
| Molders, hand | 61 | 1.86 | 16 | 2.26 | 20 | 1.66 | 13 | 1.43 | - | - | - | - | - | - | - | - | - | - |
| Molding-machine operators | 143 | 2.29 | 25 | 2.49 | 6 | 1.54 | 7 | 1.48 | 25 | 1.41 | 34 | 2.60 | - | - | - | - | 8 | 2.65 |
| Off-bearers | 2,523 | 1.93 | 182 | 2.32 | 170 | 1.89 | 730 | 1.43 | 386 | 1.41 | 515 | 2.55 | 115 | 1.98 | 124 | 2.09 | 241 | 2.42 |
| Power-shovel operators | 315 | 2.05 | 23 | 2.93 | 23 | 1.83 | 104 | 1.75 | 60 | 1.57 | 54 | 2.44 | 11 | 2.00 | - | - | 15 | 2.96 |
| Pugmill men | 496 | 2.00 | 74 | 2.35 | 42 | 1.97 | 127 | 1.54 | 74 | 1.54 | 92 | 2.54 | 27 | 1.86 | 27 | 2.17 | 28 | 2.56 |
| Sorters, brick | 675 | 1.86 | - | - | - | - | 228 | 1.31 | 146 | 1.45 | 102 | 3.00 | 51 | 2.04 | 99 | 2.26 | 40 | 2.40 |
| Truckdrivers | 967 | 1.97 | 46 | 2.33 | 67 | 1.72 | 325 | 1.54 | 144 | 1.44 | 130 | 2.60 | 20 | 1.77 | 158 | 2.39 | 51 | 3.19 |
| Light (under 1½ tons) | 36 | 2.03 | - | - | - | - | - | - | 10 | 2.11 | - | - | - | - | - | - | - | - |
| Medium (1½ to and including 4 tons) | 288 | 1.76 | - | - | - | - | 89 | 1.39 | 65 | 1.36 | 47 | 2.50 | - | - | 54 | 2.08 | - | - |
| Heavy (over 4 tons, trailer type) | 297 | 2.09 | - | - | - | - | 100 | 1.65 | 62 | 1.52 | 16 | 2.12 | - | - | 37 | 2.71 | 45 | 3.20 |
| Heavy (over 4 tons, other than trailer type) | 346 | 2.04 | 35 | 2.28 | 33 | 1.41 | 131 | 1.57 | 11 | 1.33 | 57 | 2.89 | - | - | 65 | 2.47 | - | - |
| Truckers, hand | 306 | 1.92 | 24 | 2.28 | - | - | 38 | 1.51 | 94 | 1.37 | 117 | 2.30 | - | - | - | - | - | - |
| Truckers, power (forklift) | 1,243 | 1.86 | 91 | 2.17 | 80 | 1.68 | 312 | 1.40 | 184 | 1.40 | 276 | 2.32 | 94 | 1.89 | 94 | 2.20 | 97 | 2.40 |
| Truckers, power (other than forklift) | 246 | 1.99 | - | - | - | - | 66 | 1.49 | 43 | 1.44 | 54 | 2.48 | 11 | 2.02 | - | - | - | - |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Includes data for New England region in addition to those shown separately.

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

Table 9. Occupational Averages: Ceramic Wall and Floor Tile

(Number and average straight-time hourly earnings¹ of workers in selected occupations in ceramic wall and floor tile manufacturing establishments, United States and selected regions, July-August 1964)

| Occupation and sex | United States ² | | Middle Atlantic | | Southeast | | Southwest | | Great Lakes | | 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 |
| <u>Men</u> | | | | | | | | | | | | |
| Clay makers..... | 119 | \$1.92 | - | - | 28 | \$1.68 | - | - | 31 | \$2.07 | 11 | \$2.23 |
| Die pressers..... | 347 | 2.07 | - | - | 54 | 1.69 | 45 | \$1.72 | 92 | 2.15 | 56 | 2.34 |
| Dry-pan operators..... | 27 | 2.10 | - | - | - | - | - | - | 10 | 2.58 | - | - |
| Electricians, maintenance..... | 39 | 2.62 | 8 | \$2.73 | - | - | - | - | 22 | 2.46 | - | - |
| Glazing-machine feeders..... | 73 | 1.96 | - | - | - | - | 12 | 1.55 | 26 | 1.96 | 21 | 2.41 |
| Grinders, clay..... | 35 | 2.10 | - | - | - | - | - | - | 23 | 2.27 | - | - |
| Helpers, maintenance trades..... | 28 | 1.89 | - | - | - | - | - | - | 11 | 2.18 | - | - |
| Janitors..... | 127 | 1.74 | 25 | 1.85 | 27 | 1.78 | 17 | 1.32 | 34 | 1.72 | - | - |
| Kiln firemen (tunnel kiln)..... | 289 | 2.04 | 69 | 2.21 | 44 | 1.83 | 29 | 1.66 | 106 | 1.98 | 25 | 2.69 |
| Kiln placers (tunnel kiln)..... | 384 | 2.13 | 33 | 2.61 | 94 | 1.63 | 53 | 1.46 | 90 | 2.57 | 88 | 2.40 |
| Kiln unloaders (tunnel kiln)..... | 318 | 1.91 | 24 | 2.54 | 97 | 1.72 | 50 | 1.39 | 82 | 2.24 | 44 | 1.99 |
| Machinists, maintenance..... | 92 | 2.56 | - | - | 9 | 2.84 | - | - | 36 | 2.32 | - | - |
| Maintenance men, general utility..... | 153 | 2.28 | - | - | 18 | 1.96 | 23 | 1.80 | 72 | 2.37 | 25 | 2.82 |
| Mechanics, maintenance..... | 87 | 2.44 | 25 | 2.52 | 36 | 2.27 | - | - | - | - | 11 | 2.90 |
| Off-bearers..... | 342 | 2.00 | - | - | 63 | 1.75 | 32 | 1.48 | 106 | 2.15 | 44 | 1.95 |
| Packers..... | 103 | 1.99 | 10 | 1.91 | - | - | - | - | 65 | 2.11 | - | - |
| Pressmen, automatic..... | 237 | 2.05 | 38 | 2.06 | 38 | 1.74 | 32 | 1.61 | 116 | 2.22 | 13 | 2.50 |
| Pugmill men..... | 23 | 2.25 | - | - | - | - | - | - | 12 | 2.43 | - | - |
| Sorters, tile..... | 54 | 2.33 | - | - | - | - | - | - | - | - | 43 | 2.33 |
| Truckdrivers ³ | 46 | 1.99 | - | - | - | - | - | - | 23 | 1.92 | 9 | 2.35 |
| Medium (1½ to and including 4 tons)..... | 18 | 1.96 | - | - | - | - | - | - | 12 | 1.95 | - | - |
| Truckers, hand..... | 72 | 1.83 | - | - | - | - | 12 | 1.43 | 35 | 2.02 | 6 | 2.30 |
| Truckers, power (forklift)..... | 133 | 2.00 | 17 | 1.99 | 22 | 1.69 | - | - | 70 | 2.06 | 19 | 2.22 |
| <u>Women</u> | | | | | | | | | | | | |
| Finishers..... | 452 | 1.60 | 68 | 1.83 | 128 | 1.46 | 111 | 1.36 | 83 | 1.72 | 36 | 1.96 |
| Glazing-machine feeders..... | 211 | 1.86 | 92 | 2.09 | 19 | 1.59 | - | - | - | - | 24 | 1.75 |
| Off-bearers..... | 364 | 1.80 | - | - | 110 | 1.40 | 36 | 1.31 | 104 | 2.19 | 91 | 1.93 |
| Packers..... | 194 | 1.82 | - | - | - | - | 36 | 1.35 | 61 | 1.69 | 9 | 1.91 |
| Pattern mounters..... | 448 | 1.86 | 172 | 1.82 | - | - | - | - | 172 | 1.94 | - | - |
| Sorters, tile..... | 742 | 1.75 | - | - | 179 | 1.39 | 87 | 1.34 | 242 | 1.90 | 94 | 1.89 |

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 all drivers regardless of size and type of truck operated.

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

Table 10. Occupational Averages: Clay Refractories

(Number and average straight-time hourly earnings¹ of men in selected occupations in clay refractories manufacturing establishments, United States and selected regions, July-August 1964)

| Occupation | United States ² | | Middle Atlantic | | Great Lakes | | Middle West | |
|---|----------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|
| | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings |
| Clay makers..... | 88 | \$2.52 | 18 | \$2.50 | 27 | \$2.50 | 29 | \$2.65 |
| Die pressers..... | 271 | 2.68 | 77 | 2.80 | 45 | 3.00 | 66 | 2.76 |
| Dry-pan operators..... | 175 | 2.45 | 45 | 2.59 | 34 | 2.39 | 46 | 2.50 |
| Electricians, maintenance..... | 61 | 2.95 | 13 | 2.98 | - | - | 27 | 3.01 |
| Finishers..... | 92 | 2.33 | 16 | 2.51 | - | - | 11 | 2.32 |
| Grinders, clay..... | 143 | 2.38 | 30 | 2.38 | 19 | 2.45 | 39 | 2.40 |
| Janitors..... | 103 | 2.66 | 16 | 2.31 | 11 | 2.16 | 39 | 2.29 |
| Kiln drawers (periodic kiln)..... | 273 | 3.15 | 95 | 3.12 | 106 | 3.07 | 6 | 3.10 |
| Kiln firemen (periodic kiln)..... | 242 | 2.43 | 105 | 2.47 | 83 | 2.35 | 15 | 2.53 |
| Kiln firemen (tunnel kiln)..... | 191 | 2.50 | 32 | 2.50 | 46 | 2.47 | 48 | 2.55 |
| Kiln placers (tunnel kiln)..... | 357 | 2.47 | - | - | 88 | 2.41 | 208 | 2.56 |
| Kiln setters (periodic kiln)..... | 315 | 3.05 | 147 | 3.17 | 92 | 2.88 | 22 | 2.75 |
| Kiln unloaders (tunnel kiln)..... | 300 | 2.80 | 28 | 2.65 | 80 | 2.45 | 108 | 3.22 |
| Machinists, maintenance..... | 145 | 2.89 | 26 | 3.00 | 31 | 2.75 | 60 | 2.98 |
| Maintenance men, general utility..... | 273 | 2.63 | 96 | 2.65 | 77 | 2.57 | 27 | 2.81 |
| Mechanics, automotive (maintenance)..... | 41 | 2.82 | 7 | 2.53 | - | - | 19 | 2.96 |
| Mechanics, maintenance..... | 119 | 2.86 | 12 | 2.89 | 22 | 2.84 | 51 | 2.92 |
| Molders, hand..... | 262 | 2.60 | 88 | 2.59 | 38 | 2.63 | 72 | 2.90 |
| Molding-machine operators..... | 156 | 2.67 | 47 | 2.48 | - | - | 38 | 2.75 |
| Off-bearers..... | 355 | 2.44 | 70 | 2.44 | 104 | 2.44 | 82 | 2.55 |
| Packers..... | 161 | 2.28 | 38 | 2.35 | 51 | 2.18 | 26 | 2.76 |
| Power-shovel operators..... | 39 | 2.92 | - | - | - | - | 8 | 2.85 |
| Pressmen, automatic..... | 142 | 2.73 | 53 | 2.95 | 59 | 2.58 | - | - |
| Pugmill men..... | 121 | 2.51 | 43 | 2.58 | 37 | 2.34 | 15 | 2.67 |
| Truckdrivers ³ | 119 | 2.44 | 28 | 2.53 | 19 | 2.42 | 41 | 2.47 |
| Medium (1½ to and including 4 tons)..... | 84 | 2.38 | 11 | 2.45 | 13 | 2.30 | 32 | 2.46 |
| Heavy (over 4 tons, other than trailer type)..... | 22 | 2.63 | 11 | 2.60 | - | - | - | - |
| Truckers, hand..... | 73 | 2.48 | 18 | 2.60 | 19 | 2.48 | 33 | 2.41 |
| Truckers, power (forklift)..... | 371 | 2.51 | 100 | 2.52 | 65 | 2.50 | 134 | 2.59 |
| Truckers, power (other than forklift)..... | 165 | 2.51 | - | - | 27 | 2.48 | 75 | 2.53 |

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 all drivers regardless of size and type of truck operated.

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

Table II. Occupational Averages: Clay Sewer Pipe

(Number and average straight-time hourly earnings¹ of men in selected occupations in clay sewer pipe manufacturing establishments, United States and selected regions, July-August 1964)

| Occupation | United States ² | | Southeast | | Great Lakes | | 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 |
| Clay makers..... | 31 | \$2.21 | - | - | 22 | \$2.20 | - | - |
| Dry-pan operators..... | 57 | 1.99 | 6 | \$1.59 | 20 | 2.11 | - | - |
| Electricians, maintenance..... | 34 | 2.53 | 12 | 2.29 | 7 | 2.54 | 6 | \$3.20 |
| Finishers..... | 89 | 1.96 | - | - | 37 | 2.11 | - | - |
| Grinders, clay..... | 27 | 2.11 | 7 | 1.79 | 13 | 2.13 | - | - |
| Helpers, maintenance trades..... | 28 | 1.88 | 14 | 1.70 | - | - | - | - |
| Janitors..... | 31 | 1.79 | 11 | 1.49 | 11 | 2.00 | - | - |
| Kiln drawers (periodic kiln)..... | 290 | 3.13 | 47 | 1.51 | 164 | 3.89 | 23 | 2.41 |
| Kiln firemen (periodic kiln)..... | 251 | 2.09 | 25 | 1.65 | 124 | 2.15 | 23 | 2.67 |
| Kiln firemen (tunnel kiln)..... | 79 | 2.12 | 16 | 1.66 | 32 | 2.24 | 13 | 2.71 |
| Kiln placers (tunnel kiln)..... | 94 | 2.50 | 17 | 2.00 | 36 | 2.20 | - | - |
| Kiln setters (periodic kiln)..... | 318 | 2.77 | 30 | 1.54 | 168 | 3.27 | 36 | 2.51 |
| Kiln unloaders (tunnel kiln)..... | 102 | 2.26 | 38 | 1.57 | 33 | 2.14 | - | - |
| Machinists, maintenance..... | 37 | 2.50 | 11 | 2.12 | - | - | - | - |
| Maintenance men, general utility..... | 97 | 2.16 | 17 | 1.98 | 46 | 2.30 | - | - |
| Mechanics, automotive (maintenance)..... | 82 | 2.40 | 21 | 1.87 | 31 | 2.37 | 19 | 3.16 |
| Mechanics, maintenance..... | 20 | 2.73 | - | - | - | - | - | - |
| Molders, hand..... | 130 | 2.24 | 52 | 1.55 | 35 | 2.80 | - | - |
| Molding-machine operators..... | 19 | 2.52 | - | - | - | - | 15 | 2.83 |
| Off-bearers..... | 182 | 2.18 | - | - | 62 | 2.18 | 64 | 2.42 |
| Pipe turners..... | 48 | 2.46 | - | - | 36 | 2.59 | - | - |
| Power-shovel operators..... | 21 | 2.13 | - | - | 6 | 2.37 | - | - |
| Pressmen, automatic..... | 129 | 2.17 | 34 | 1.83 | 58 | 2.29 | 10 | 2.96 |
| Pugmill men..... | 60 | 1.96 | 8 | 1.48 | 21 | 2.21 | 7 | 2.39 |
| Truckdrivers ³ | 155 | 2.06 | - | - | 38 | 2.14 | 30 | 2.96 |
| Light (under 1½ tons)..... | 22 | 2.07 | - | - | 12 | 2.10 | - | - |
| Medium (1½ to and including 4 tons)..... | 26 | 1.96 | - | - | 9 | 2.13 | - | - |
| Heavy (over 4 tons, trailer type)..... | 48 | 2.29 | - | - | 12 | 2.12 | - | - |
| Truckers, hand..... | 155 | 2.13 | - | - | 108 | 2.29 | - | - |
| Truckers, power (forklift)..... | 578 | 2.15 | 86 | 1.58 | 174 | 2.14 | 176 | 2.48 |
| Truckers, power (other than forklift)..... | 50 | 2.24 | - | - | 20 | 2.12 | - | - |

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 all drivers regardless of size and type of truck operated.

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

Table 12. Occupational Averages: By Labor-Management Contract Coverage and Size of Community

(Number and average straight-time hourly earnings¹ of men in selected occupations in structural clay products manufacturing establishments by labor-management contract coverage and size of community, United States and selected regions, July-August 1964)

| Occupation and size of community | United States ² | | | | Middle Atlantic | | Southeast | | | | Southwest | | Great Lakes | | Middle West | | Pacific | | | | | |
|--------------------------------------|----------------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|----|---------|
| | Establishments with— | | | | | | | | | | | | | | | | | | | | | |
| | Majority covered | | None or minority covered | | Majority covered | | Majority covered | | None or minority covered | | None or minority covered | | Majority covered | | None or minority covered | | Majority covered | | None or minority 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 | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | | |
| Clay makers: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 142 | \$ 2.37 | 34 | \$ 1.99 | - | - | 12 | \$ 1.75 | - | - | - | - | 28 | \$ 2.60 | - | - | 15 | \$ 2.47 | - | - | 11 | \$ 2.23 |
| Nonmetropolitan areas | 139 | 2.31 | 32 | 1.48 | 44 | \$ 2.34 | - | - | 28 | \$ 1.44 | - | - | 62 | 2.17 | - | - | 19 | 2.65 | - | - | - | - |
| Die pressers: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 220 | 2.20 | 116 | 2.08 | 15 | 2.33 | 25 | 1.56 | - | - | 57 | \$ 1.69 | 101 | 2.40 | - | - | - | - | 21 | \$ 2.25 | 44 | 2.43 |
| Nonmetropolitan areas | 311 | 2.55 | 39 | 1.61 | 146 | 2.53 | - | - | 22 | 1.55 | - | - | 44 | 2.46 | - | - | 87 | 2.52 | - | - | - | - |
| Dry-pan operators: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 202 | 2.30 | 83 | 1.83 | 22 | 2.14 | 15 | 1.97 | 24 | 1.82 | 25 | 1.33 | 58 | 2.45 | - | - | 23 | 2.36 | 27 | 2.67 | 6 | 2.29 |
| Nonmetropolitan areas | 174 | 2.34 | 95 | 1.66 | 54 | 2.51 | - | - | 17 | 1.35 | 39 | 1.48 | 52 | 2.24 | 31 | \$ 2.02 | 43 | 2.30 | - | - | - | - |
| Electricians, maintenance: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 70 | 2.74 | 22 | 2.50 | 6 | 2.63 | - | - | 16 | 2.41 | - | - | 25 | 2.64 | - | - | 9 | 3.15 | 10 | 3.24 | - | - |
| Nonmetropolitan areas | 89 | 2.77 | 20 | 2.26 | 24 | 2.97 | - | - | 10 | 2.10 | - | - | 27 | 2.50 | 6 | 2.53 | 24 | 2.81 | - | - | - | - |
| Grinders, clay: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 142 | 2.23 | 76 | 1.95 | 22 | 2.12 | 10 | 1.82 | 25 | 1.62 | - | - | 49 | 2.39 | - | - | 15 | 2.23 | 18 | 2.46 | - | - |
| Nonmetropolitan areas | 150 | 2.23 | 151 | 1.45 | 26 | 2.38 | 6 | 1.63 | 71 | 1.33 | 51 | 1.39 | 36 | 2.24 | 13 | 1.96 | 39 | 2.25 | - | - | - | - |
| Janitors: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 135 | 1.88 | 55 | 1.42 | 21 | 1.93 | 10 | 1.51 | 15 | 1.28 | 23 | 1.29 | 24 | 2.03 | - | - | 11 | 2.25 | - | - | 6 | 1.82 |
| Nonmetropolitan areas | 146 | 2.10 | 62 | 1.34 | 29 | 2.06 | - | - | 31 | 1.35 | 20 | 1.28 | 44 | 1.92 | - | - | 33 | 2.21 | - | - | - | - |
| Kiln drawers (periodic kiln): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 353 | 2.71 | 270 | 1.80 | 113 | 2.43 | 31 | 1.78 | 149 | 1.44 | - | - | 97 | 3.02 | - | - | 13 | 2.25 | 29 | 2.50 | - | - |
| Nonmetropolitan areas | 624 | 2.85 | 449 | 1.84 | 156 | 3.03 | 63 | 1.85 | 62 | 1.33 | 146 | 1.54 | 303 | 3.14 | 181 | 2.10 | 65 | 2.44 | - | - | - | - |
| Kiln firemen (periodic kiln): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 334 | 2.23 | 151 | 1.73 | 96 | 2.20 | 25 | 1.76 | 58 | 1.47 | 23 | 1.37 | 88 | 2.21 | - | - | 27 | 2.01 | 24 | 2.80 | - | - |
| Nonmetropolitan areas | 464 | 2.14 | 275 | 1.65 | 144 | 2.30 | 25 | 1.65 | 45 | 1.34 | 51 | 1.36 | 203 | 2.15 | 133 | 1.81 | 52 | 1.87 | - | - | - | - |
| Kiln firemen (tunnel kiln): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 434 | 2.25 | 184 | 1.81 | 62 | 2.25 | 40 | 1.76 | 61 | 1.50 | 12 | 1.89 | 95 | 2.41 | - | - | 33 | 2.16 | 91 | 2.66 | 16 | 2.35 |
| Nonmetropolitan areas | 381 | 2.25 | 395 | 1.45 | 111 | 2.35 | 32 | 1.87 | 210 | 1.42 | 110 | 1.42 | 128 | 2.21 | 47 | 1.62 | 62 | 2.29 | - | - | - | - |
| Kiln placers (tunnel kiln): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 362 | 2.28 | 251 | 2.02 | 41 | 2.19 | 42 | 1.96 | 86 | 1.72 | 36 | 1.47 | 89 | 2.51 | - | - | 24 | 2.25 | 82 | 2.45 | 31 | 2.37 |
| Nonmetropolitan areas | 610 | 2.57 | 444 | 1.58 | 115 | 2.93 | - | - | 287 | 1.44 | 65 | 1.53 | 217 | 2.39 | 80 | 2.15 | 225 | 2.58 | - | - | - | - |
| Kiln setters (periodic kiln): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 338 | 2.69 | 302 | 1.75 | 108 | 2.61 | 29 | 1.99 | 175 | 1.43 | 35 | 1.29 | 79 | 3.02 | - | - | 22 | 2.32 | 45 | 2.63 | - | - |
| Nonmetropolitan areas | 599 | 2.88 | 410 | 1.99 | 204 | 3.05 | 17 | 2.13 | 69 | 1.40 | 97 | 1.47 | 256 | 3.04 | 163 | 2.41 | 64 | 2.46 | - | - | - | - |
| Kiln unloaders (tunnel kiln): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 516 | 2.25 | 218 | 2.12 | 100 | 2.64 | 59 | 1.67 | 61 | 1.42 | 29 | 1.38 | 106 | 2.33 | - | - | 36 | 2.73 | 63 | 2.52 | 25 | 1.95 |
| Nonmetropolitan areas | 471 | 2.72 | 599 | 1.65 | 82 | 3.04 | 70 | 1.89 | 303 | 1.60 | 167 | 1.62 | 153 | 2.49 | 61 | 2.29 | 124 | 3.09 | - | - | - | - |
| Machinists, maintenance: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 131 | 2.75 | 38 | 2.28 | - | - | 10 | 2.16 | 34 | 2.25 | - | - | 29 | 2.72 | - | - | 16 | 2.92 | 7 | 3.36 | - | - |
| Nonmetropolitan areas | 180 | 2.77 | 21 | 2.08 | 41 | 3.00 | - | - | - | - | - | - | 47 | 2.44 | - | - | 59 | 2.83 | - | - | - | - |
| Maintenance men, general utility: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 342 | 2.44 | 177 | 2.03 | 54 | 2.47 | 35 | 1.94 | 56 | 1.67 | 39 | 1.73 | 121 | 2.57 | - | - | 13 | 2.31 | 34 | 2.87 | 24 | 2.74 |
| Nonmetropolitan areas | 381 | 2.39 | 211 | 1.71 | 108 | 2.56 | 17 | 1.90 | 60 | 1.54 | 77 | 1.54 | 143 | 2.35 | 55 | 2.07 | 50 | 2.44 | - | - | - | - |
| Mechanics, automotive (maintenance): | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 81 | 2.80 | 40 | 1.98 | - | - | 7 | 2.18 | 27 | 1.84 | - | - | 22 | 2.76 | - | - | - | - | 30 | 3.10 | - | - |
| Nonmetropolitan areas | 77 | 2.48 | 73 | 1.96 | 9 | 2.46 | - | - | 32 | 1.82 | 12 | 1.78 | 33 | 2.33 | 18 | 2.20 | 18 | 2.75 | - | - | - | - |
| Mechanics, maintenance: | | | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 124 | 2.71 | 21 | 2.29 | - | - | 26 | 2.45 | - | - | - | - | 40 | 2.55 | - | - | - | - | 28 | 2.99 | - | - |
| Nonmetropolitan areas | 108 | 2.75 | 30 | 1.82 | 32 | 2.77 | - | - | 16 | 1.89 | 7 | 1.69 | 18 | 2.37 | - | - | 42 | 2.86 | - | - | - | - |

See footnotes at end of table.

Table 12. Occupational Averages: By Labor-Management Contract Coverage and Size of Community—Continued

(Number and average straight-time hourly earnings¹ of men in selected occupations in structural clay products manufacturing establishments by labor-management contract coverage and size of community, United States and selected regions, July–August 1964)

| Occupation and size of community | United States ² | | | | Middle Atlantic | | Southeast | | Southwest | | Great Lakes | | Middle West | | Pacific | | | | | |
|---|----------------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|
| | Establishments with— | | | | | | | | | | | | | | | | | | | |
| | Majority covered | | None or minority covered | | Majority covered | | Majority covered | | None or minority covered | | Majority covered | | None or minority covered | | Majority covered | | Majority covered | | None or minority 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 | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings |
| Molders, hand: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 132 | \$ 2.41 | 56 | \$ 1.77 | 16 | \$ 2.46 | 15 | \$ 2.00 | 35 | \$ 1.73 | - | - | 56 | \$ 2.49 | - | - | 14 | \$ 2.92 | - | - |
| Nonmetropolitan areas | 218 | 2.73 | 72 | 1.66 | 92 | 2.70 | - | - | - | - | - | - | 33 | 2.68 | - | - | 65 | 2.95 | - | - |
| Molding-machine operators: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 125 | 2.59 | 42 | 2.02 | 34 | 2.38 | - | - | - | - | 16 | \$ 1.36 | 20 | 2.75 | - | - | 24 | 2.63 | 40 | \$ 2.68 |
| Nonmetropolitan areas | 121 | 2.65 | 44 | 2.12 | 31 | 2.66 | - | - | - | - | 13 | 1.48 | 31 | 2.37 | 8 | \$ 2.20 | - | - | - | - |
| Off-bearers: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 1,168 | 2.27 | 607 | 1.67 | 130 | 2.48 | 135 | 1.70 | 300 | 1.38 | 67 | 1.36 | 265 | 2.49 | - | - | 84 | 2.16 | 277 | 2.43 |
| Nonmetropolitan areas | 832 | 2.34 | 958 | 1.62 | 175 | 2.36 | 73 | 1.78 | 351 | 1.41 | 298 | 1.41 | 343 | 2.49 | 232 | 2.12 | 120 | 2.29 | - | - |
| Power-shovel operators: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 120 | 2.58 | 76 | 1.79 | - | - | 7 | 1.83 | 44 | 1.75 | 17 | 1.42 | 31 | 2.61 | - | - | 9 | 2.41 | 18 | 2.93 |
| Nonmetropolitan areas | 71 | 2.52 | 140 | 1.80 | 18 | 2.70 | - | - | 53 | 1.72 | 43 | 1.63 | 24 | 2.48 | 28 | 2.07 | 9 | 2.36 | - | - |
| Pressmen, automatic: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 163 | 2.33 | 65 | 1.98 | 22 | 2.28 | 25 | 2.13 | - | - | 24 | 1.50 | 65 | 2.41 | - | - | - | - | 10 | 2.96 |
| Nonmetropolitan areas | 218 | 2.50 | 91 | 1.64 | 58 | 2.91 | - | - | 45 | 1.51 | - | - | 134 | 2.38 | - | - | - | - | - | - |
| Pugmill men: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 207 | 2.33 | 122 | 1.83 | 42 | 2.38 | 17 | 1.82 | 47 | 1.48 | 17 | 1.45 | 59 | 2.50 | - | - | 16 | 1.91 | 35 | 2.59 |
| Nonmetropolitan areas | 222 | 2.38 | 188 | 1.68 | 68 | 2.50 | 11 | 1.85 | 67 | 1.48 | 58 | 1.52 | 72 | 2.48 | 45 | 2.12 | 32 | 2.30 | - | - |
| Sorters, brick: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 220 | 2.51 | 60 | 1.56 | - | - | - | - | - | - | 41 | 1.55 | - | - | - | - | 30 | 2.33 | 40 | 2.40 |
| Nonmetropolitan areas | 88 | 2.29 | 313 | 1.35 | - | - | - | - | 210 | 1.29 | 78 | 1.27 | 24 | 3.45 | - | - | - | - | - | - |
| Truckdrivers: ³ | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 404 | 2.60 | 262 | 1.65 | 29 | 2.42 | 19 | 1.74 | 137 | 1.57 | 42 | 1.37 | 119 | 2.70 | - | - | 17 | 2.29 | 80 | 3.15 |
| Nonmetropolitan areas | 236 | 2.21 | 453 | 1.60 | 34 | 2.44 | 14 | 1.51 | 234 | 1.54 | 107 | 1.45 | 73 | 2.14 | 50 | 1.72 | 73 | 2.14 | - | - |
| Medium (1½ to and including 4 tons): | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 89 | 2.41 | 106 | 1.62 | - | - | - | - | 26 | 1.55 | 34 | 1.43 | 43 | 2.58 | - | - | 11 | 2.33 | - | - |
| Nonmetropolitan areas | 106 | 2.30 | 133 | 1.41 | 14 | 2.37 | - | - | 81 | 1.37 | 30 | 1.29 | 28 | 2.16 | 17 | 1.68 | 38 | 2.19 | - | - |
| Heavy (over 4 tons, trailer type): | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 118 | 2.89 | 32 | 1.74 | - | - | - | - | - | - | - | - | 8 | 2.26 | - | - | - | - | 66 | 3.20 |
| Nonmetropolitan areas | 37 | 2.14 | 195 | 1.69 | - | - | - | - | 94 | 1.65 | 60 | 1.53 | 18 | 2.20 | 16 | 1.57 | - | - | - | - |
| Heavy (over 4 tons, other than trailer type): | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 161 | 2.57 | 120 | 1.64 | 15 | 2.42 | 8 | 1.73 | 97 | 1.60 | - | - | 59 | 2.95 | - | - | - | - | - | - |
| Nonmetropolitan areas | 44 | 2.21 | 114 | 1.68 | 14 | 2.46 | 8 | 1.48 | 58 | 1.62 | 11 | 1.33 | - | - | - | - | - | - | - | - |
| Truckers, hand: | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 229 | 2.21 | 72 | 1.68 | 30 | 2.16 | - | - | 14 | 1.56 | 34 | 1.27 | 130 | 2.29 | - | - | - | - | - | - |
| Nonmetropolitan areas | 182 | 2.29 | 127 | 1.52 | 21 | 2.59 | 11 | 1.65 | 19 | 1.35 | 69 | 1.41 | 114 | 2.31 | 18 | 1.70 | - | - | - | - |
| Truckers, power (forklift): | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 743 | 2.29 | 311 | 1.70 | 44 | 2.35 | 74 | 1.82 | 148 | 1.43 | 33 | 1.47 | 160 | 2.42 | - | - | 87 | 2.26 | 238 | 2.45 |
| Nonmetropolitan areas | 864 | 2.24 | 435 | 1.48 | 152 | 2.37 | 58 | 1.66 | 170 | 1.34 | 146 | 1.39 | 338 | 2.22 | 69 | 1.98 | 174 | 2.38 | - | - |
| Truckers, power (other than forklift): | | | | | | | | | | | | | | | | | | | | |
| Metropolitan areas | 164 | 2.30 | 31 | 1.57 | - | - | 7 | 1.82 | 17 | 1.45 | 11 | 1.55 | 66 | 2.27 | - | - | 28 | 2.40 | - | - |
| Nonmetropolitan areas | 257 | 2.37 | 77 | 1.46 | - | - | 19 | 1.74 | 41 | 1.36 | 22 | 1.38 | 58 | 2.41 | 12 | 2.00 | 58 | 2.49 | - | - |

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 all drivers regardless of size and type of truck operated.

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

Table 13. Occupational Averages: By Labor-Management Contract Coverage and Size of Establishment

(Number and average straight-time hourly earnings¹ of men in selected occupations in structural clay products manufacturing establishments by labor-management contract coverage and size of establishment, United States and selected regions, July-August 1964)

| Occupation and size of establishment | United States ² | | | | Middle Atlantic | | Southeast | | Southwest | | Great Lakes | | Middle West | | Pacific | |
|--------------------------------------|----------------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|
| | Establishments with— | | | | | | | | | | | | | | | |
| | Majority covered | | None or minority covered | | Majority covered | | Majority covered | | None or minority covered | | Majority covered | | None or minority covered | | Majority 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 |
| Clay makers: | | | | | | | | | | | | | | | | |
| 20-99 workers | 24 | \$2.29 | 24 | \$1.83 | - | - | - | - | - | - | - | - | - | - | 6 | \$2.39 |
| 100 workers or more | 257 | 2.34 | 42 | 1.69 | 100 | \$2.45 | 12 | \$2.03 | 24 | \$1.46 | - | - | 85 | \$2.30 | 28 | 2.61 |
| Die pressers: | | | | | | | | | | | | | | | | |
| 20-99 workers | 113 | 2.56 | 63 | 2.02 | - | - | - | - | - | - | 26 | \$1.47 | - | - | 10 | \$2.36 |
| 100 workers or more | 418 | 2.37 | 92 | 1.92 | 127 | 2.36 | 29 | 1.78 | 22 | 1.55 | - | - | 123 | 2.32 | 59 | 2.77 |
| Dry-pan operators: | | | | | | | | | | | | | | | | |
| 20-99 workers | 165 | 2.23 | 128 | 1.71 | - | - | - | - | 25 | 1.43 | - | - | 43 | 1.35 | 55 | 2.27 |
| 100 workers or more | 211 | 2.38 | 50 | 1.83 | 34 | 2.49 | - | - | - | - | 21 | 1.56 | 55 | 2.27 | 40 | 2.22 |
| Electricians, maintenance: | | | | | | | | | | | | | | | | |
| 20-99 workers | 17 | 2.96 | 10 | 2.52 | - | - | - | - | - | - | - | - | - | - | 8 | 2.65 |
| 100 workers or more | 142 | 2.73 | 32 | 2.34 | 20 | 2.83 | 12 | 2.32 | 24 | 2.31 | - | - | 49 | 2.54 | 30 | 2.94 |
| Grinders, clay: | | | | | | | | | | | | | | | | |
| 20-99 workers | 102 | 2.10 | 158 | 1.64 | - | - | - | - | 57 | 1.30 | 7 | \$1.92 | 32 | 1.40 | 29 | 2.30 |
| 100 workers or more | 190 | 2.30 | 69 | 1.54 | 28 | 2.34 | 9 | 1.88 | 39 | 1.56 | - | - | 25 | 1.37 | 56 | 2.34 |
| Janitors: | | | | | | | | | | | | | | | | |
| 20-99 workers | 56 | 1.75 | 55 | 1.33 | - | - | - | - | - | - | 26 | 1.28 | 9 | 1.85 | - | - |
| 100 workers or more | 225 | 2.05 | 62 | 1.42 | 41 | 2.03 | 22 | 1.93 | 35 | 1.36 | 6 | 1.38 | 17 | 1.30 | 59 | 1.97 |
| Kiln drawers (periodic kiln): | | | | | | | | | | | | | | | | |
| 20-99 workers | 564 | 2.59 | 447 | 1.87 | - | - | - | - | 108 | 1.41 | - | - | 107 | 1.50 | 213 | 2.30 |
| 100 workers or more | 413 | 3.08 | 272 | 1.75 | 52 | 2.98 | 64 | 1.81 | 103 | 1.41 | 13 | 2.24 | 75 | 1.58 | 187 | 3.76 |
| Kiln firemen (periodic kiln): | | | | | | | | | | | | | | | | |
| 20-99 workers | 404 | 2.13 | 322 | 1.66 | - | - | - | - | 57 | 1.34 | - | - | 61 | 1.37 | 142 | 2.12 |
| 100 workers or more | 394 | 2.22 | 104 | 1.73 | 86 | 2.30 | 32 | 1.82 | 46 | 1.50 | 12 | 1.71 | 13 | 1.33 | 149 | 2.21 |
| Kiln firemen (tunnel kiln): | | | | | | | | | | | | | | | | |
| 20-99 workers | 295 | 2.23 | 272 | 1.53 | - | - | - | - | 137 | 1.36 | 16 | 1.97 | 83 | 1.44 | 51 | 2.47 |
| 100 workers or more | 520 | 2.26 | 207 | 1.62 | 99 | 2.35 | 54 | 1.87 | 134 | 1.53 | 39 | 1.67 | 39 | 1.54 | 172 | 2.24 |
| Kiln placers (tunnel kiln): | | | | | | | | | | | | | | | | |
| 20-99 workers | 259 | 2.37 | 320 | 1.74 | - | - | - | - | 123 | 1.44 | - | - | 33 | 1.54 | 60 | 2.35 |
| 100 workers or more | 713 | 2.50 | 375 | 1.74 | 59 | 2.78 | 55 | 2.16 | 250 | 1.54 | 25 | 2.43 | 68 | 1.50 | 246 | 2.44 |
| Kiln setters (periodic kiln): | | | | | | | | | | | | | | | | |
| 20-99 workers | 500 | 2.64 | 456 | 1.97 | - | - | - | - | 107 | 1.48 | - | - | 106 | 1.41 | 154 | 2.65 |
| 100 workers or more | 437 | 3.01 | 256 | 1.75 | 98 | 2.94 | 22 | 2.30 | 137 | 1.37 | 23 | 2.08 | 26 | 1.45 | 181 | 3.36 |
| Kiln unloaders (tunnel kiln): | | | | | | | | | | | | | | | | |
| 20-99 workers | 360 | 2.44 | 429 | 1.80 | - | - | - | - | 118 | 1.53 | 18 | 2.28 | 94 | 1.49 | 86 | 2.41 |
| 100 workers or more | 627 | 2.49 | 388 | 1.75 | 67 | 2.72 | 120 | 1.80 | 246 | 1.59 | 18 | 2.51 | 102 | 1.68 | 173 | 2.43 |
| Machinists, maintenance: | | | | | | | | | | | | | | | | |
| 20-99 workers | 42 | 2.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 100 workers or more | 269 | 2.75 | 50 | 2.21 | 47 | 2.94 | 14 | 2.51 | 40 | 2.20 | 9 | 2.54 | - | - | 71 | 2.51 |
| Maintenance men, general utility: | | | | | | | | | | | | | | | | |
| 20-99 workers | 295 | 2.39 | 247 | 1.87 | - | - | - | - | 50 | 1.49 | - | - | 78 | 1.59 | 86 | 2.56 |
| 100 workers or more | 428 | 2.43 | 141 | 1.83 | 93 | 2.67 | 33 | 1.98 | 66 | 1.69 | 20 | 1.73 | 38 | 1.63 | 178 | 2.40 |
| Mechanics, automotive (maintenance): | | | | | | | | | | | | | | | | |
| 20-99 workers | 29 | 2.70 | 45 | 2.03 | - | - | - | - | 15 | 1.86 | - | - | 7 | 1.77 | - | - |
| 100 workers or more | 129 | 2.63 | 68 | 1.92 | - | - | 12 | 2.12 | 44 | 1.82 | - | - | 7 | 1.90 | 51 | 2.53 |
| Mechanics, maintenance: | | | | | | | | | | | | | | | | |
| 20-99 workers | 46 | 2.64 | 26 | 1.98 | - | - | - | - | - | - | - | - | 13 | 1.60 | 21 | 2.32 |
| 100 workers or more | 186 | 2.75 | 25 | 2.05 | 31 | 2.70 | 38 | 2.59 | 17 | 1.89 | - | - | - | - | 37 | 2.59 |

See footnotes at end of table.

Table 13. Occupational Averages: By Labor-Management Contract Coverage and Size of Establishment—Continued

(Number and average straight-time hourly earnings¹ of men in selected occupations in structural clay products manufacturing establishments by labor-management contract coverage and size of establishment, United States and selected regions, July–August 1964)

| Occupation and size of establishment | United States ² | | | | Middle Atlantic | | Southeast | | | | Southwest | | | | Great Lakes | | | | Middle West | | Pacific | |
|---|----------------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|--------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|
| | Establishments with— | | | | | | | | | | | | | | | | | | | | | |
| | Majority covered | | None or minority covered | | Majority covered | | Majority covered | | None or minority covered | | Majority covered | | None or minority covered | | Majority covered | | None or minority covered | | Majority covered | | Majority 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 | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings |
| Molders, hand: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 75 | \$2.36 | 31 | \$1.65 | - | - | - | - | - | - | - | - | - | - | 47 | \$2.29 | - | - | - | - | - | - |
| 100 workers or more | 275 | 2.68 | - | - | 92 | \$2.71 | 16 | \$1.95 | 69 | \$1.59 | 8 | \$1.83 | - | - | 42 | 2.86 | - | - | 75 | \$2.90 | - | - |
| Molding-machine operators: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 61 | 2.42 | 79 | 2.10 | - | - | - | - | - | - | - | - | 27 | \$1.39 | 22 | 2.51 | 9 | \$2.60 | - | - | - | - |
| 100 workers or more | 185 | 2.69 | 7 | 1.77 | 41 | 2.64 | - | - | - | - | - | - | - | - | 29 | 2.52 | - | - | 38 | 2.75 | 41 | \$2.71 |
| Off-bearers: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 926 | 2.27 | 1,045 | 1.66 | - | - | - | - | 318 | 1.34 | 22 | 1.71 | 268 | 1.36 | 206 | 2.54 | 230 | 2.20 | 124 | 2.02 | 226 | 2.46 |
| 100 workers or more | 1,074 | 2.32 | 520 | 1.61 | 169 | 2.45 | 128 | 1.81 | 333 | 1.45 | 49 | 1.65 | 97 | 1.53 | 402 | 2.47 | 66 | 2.34 | 80 | 2.58 | 91 | 2.35 |
| Packers: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 59 | 2.28 | 68 | 1.47 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 100 workers or more | 251 | 2.26 | 31 | 1.61 | 36 | 2.39 | - | - | - | - | - | - | - | - | 158 | 2.17 | - | - | 24 | 2.79 | - | - |
| Power-shovel operators: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 98 | 2.56 | 143 | 1.78 | - | - | - | - | 47 | 1.80 | - | - | 51 | 1.51 | 24 | 2.52 | 21 | 2.02 | 9 | 1.99 | 18 | 2.93 |
| 100 workers or more | 93 | 2.57 | 73 | 1.84 | 12 | 2.96 | 11 | 1.81 | 50 | 1.66 | - | - | 9 | 1.93 | 31 | 2.58 | 13 | 2.43 | 9 | 2.79 | - | - |
| Pressmen, automatic: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 57 | 2.48 | 47 | 1.94 | - | - | - | - | 7 | 1.49 | - | - | - | - | 23 | 2.21 | 28 | 1.95 | - | - | - | - |
| 100 workers or more | 324 | 2.42 | 109 | 1.71 | 59 | 2.74 | 37 | 2.17 | 54 | 1.61 | 22 | 1.81 | - | - | 176 | 2.42 | - | - | - | - | 10 | 2.96 |
| Pugmill men: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 204 | 2.29 | 218 | 1.76 | - | - | - | - | 58 | 1.48 | - | - | 53 | 1.41 | 47 | 2.44 | 48 | 2.21 | 29 | 1.94 | 29 | 2.62 |
| 100 workers or more | 225 | 2.42 | 92 | 1.68 | 49 | 2.57 | 17 | 1.95 | 56 | 1.48 | 14 | 1.70 | 22 | 1.73 | 84 | 2.52 | 10 | 2.22 | 19 | 2.52 | 7 | 2.47 |
| Truckdrivers: ³ | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 241 | 2.56 | 467 | 1.64 | - | - | - | - | 161 | 1.54 | - | - | 128 | 1.44 | 67 | 2.60 | 43 | 1.68 | 35 | 1.87 | 57 | 3.15 |
| 100 workers or more | 399 | 2.40 | 248 | 1.57 | 33 | 2.45 | 29 | 1.65 | 210 | 1.56 | - | - | - | - | 125 | 2.42 | 11 | 2.06 | 55 | 2.36 | - | - |
| Medium (1½ to and including 4 tons): | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 91 | 2.47 | 179 | 1.50 | - | - | - | - | 66 | 1.36 | - | - | 50 | 1.39 | 41 | 2.64 | 14 | 1.61 | - | - | - | - |
| 100 workers or more | 104 | 2.25 | 60 | 1.49 | 9 | 2.33 | 8 | 1.63 | 41 | 1.50 | - | - | - | - | 30 | 2.09 | - | - | 34 | 2.42 | - | - |
| Heavy (over 4 tons, other than trailer type): | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 52 | 2.44 | 109 | 1.70 | - | - | - | - | 44 | 1.59 | - | - | - | - | 13 | 2.94 | - | - | - | - | - | - |
| 100 workers or more | 153 | 2.51 | 125 | 1.62 | - | - | 13 | 1.61 | 111 | 1.61 | - | - | - | - | 54 | 2.82 | - | - | - | - | - | - |
| Truckers, hand: | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 124 | 2.31 | 111 | 1.44 | - | - | - | - | 19 | 1.43 | - | - | 68 | 1.32 | 53 | 2.24 | 19 | 1.84 | - | - | - | - |
| 100 workers or more | 287 | 2.21 | 88 | 1.75 | 15 | 2.20 | 18 | 1.50 | 14 | 1.45 | - | - | 35 | 1.45 | 191 | 2.32 | 18 | 2.20 | 33 | 2.41 | - | - |
| Truckers, power (forklift): | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 482 | 2.20 | 437 | 1.61 | - | - | - | - | 99 | 1.31 | - | - | 136 | 1.39 | 135 | 2.33 | 78 | 2.07 | 90 | 1.96 | 95 | 2.42 |
| 100 workers or more | 1,125 | 2.29 | 309 | 1.53 | 119 | 2.43 | 109 | 1.78 | 219 | 1.42 | 83 | 1.93 | 43 | 1.42 | 363 | 2.27 | 25 | 2.18 | 171 | 2.53 | 188 | 2.49 |
| Truckers, power (other than forklift): | | | | | | | | | | | | | | | | | | | | | | |
| 20–99 workers | 107 | 2.39 | 80 | 1.46 | - | - | - | - | 40 | 1.34 | - | - | 28 | 1.41 | 27 | 2.48 | - | - | 13 | 2.08 | - | - |
| 100 workers or more | 314 | 2.33 | 28 | 1.60 | 13 | 2.44 | 22 | 1.79 | 18 | 1.47 | - | - | - | - | 97 | 2.30 | - | - | 73 | 2.53 | - | - |

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 all drivers regardless of size and type of truck operated.

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

Table 14. Occupational Averages: By Method of Wage Payment

(Number and average straight-time hourly earnings¹ of men in selected occupations in structural clay products manufacturing establishments by method of wage payment, United States and selected regions, July-August 1964)

| Occupation | United States ² | | | | Middle Atlantic | | | | Border States | | | | | | | |
|---|----------------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|-------------------------|
| | Timeworkers | | Incentive workers | | 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 | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | | | | |
| Die pressers | 311 | \$2.05 | 375 | \$2.52 | 53 | \$2.62 | 108 | \$2.46 | - | - | - | - | | | | |
| Dry-pan operators | 432 | 2.11 | 122 | 2.22 | 67 | 2.30 | 16 | 2.65 | 28 | \$2.13 | - | - | | | | |
| Kiln drawers (periodic kiln) | 563 | 1.87 | 1,133 | 2.64 | 40 | 2.96 | 257 | 2.69 | - | - | 74 | \$3.09 | | | | |
| Kiln placers (tunnel kiln) | 987 | 1.93 | 680 | 2.49 | 117 | 2.39 | 78 | 3.20 | 28 | 1.76 | 89 | 2.09 | | | | |
| Kiln setters (periodic kiln) | 500 | 1.95 | 1,149 | 2.62 | 73 | 2.50 | 265 | 2.97 | - | - | 87 | 2.64 | | | | |
| Kiln unloaders (tunnel kiln) | 754 | 1.79 | 1,050 | 2.42 | 60 | 2.15 | 154 | 3.09 | 147 | 1.76 | 109 | 2.50 | | | | |
| Molders, hand | 312 | 2.18 | 166 | 2.73 | 97 | 2.51 | 21 | 3.23 | - | - | 24 | 1.83 | | | | |
| Molding-machine operators | 154 | 2.24 | 178 | 2.68 | 45 | 2.37 | - | - | - | - | - | - | | | | |
| Off-bearers | 2,080 | 1.83 | 60 | 2.66 | 147 | 2.27 | 199 | 2.39 | 112 | 1.86 | 142 | 2.16 | | | | |
| Pressmen, automatic | 298 | 2.09 | 239 | 2.42 | - | - | 69 | 2.48 | - | - | - | - | | | | |
| Pugmill men | 531 | 2.00 | 208 | 2.35 | 94 | 2.36 | 29 | 2.64 | 48 | 2.21 | 16 | 1.95 | | | | |
| Sorters, brick | 319 | 1.59 | 362 | 2.10 | - | - | - | - | - | - | - | - | | | | |
| Truckers, hand | 387 | 1.96 | 223 | 2.14 | 32 | 2.13 | 19 | 2.69 | - | - | - | - | | | | |
| Truckers, power (forklift) | 1,940 | 1.97 | 413 | 2.37 | 223 | 2.29 | - | - | 97 | 1.78 | - | - | | | | |
| Truckers, power (other than forklift) | 461 | 2.11 | 68 | 2.55 | - | - | - | - | 70 | 2.31 | - | - | | | | |
| | Southeast | | | | Southwest | | | | Great Lakes | | | | Middle West | | | |
| | Timeworkers | | Incentive workers | | Timeworkers | | Incentive workers | | 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 | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings | Number of workers | Average hourly earnings |
| Die pressers | 33 | \$1.51 | 21 | \$1.96 | 50 | \$1.66 | - | - | 83 | \$2.06 | 74 | \$2.82 | 45 | \$2.16 | 52 | \$2.82 |
| Dry-pan operators | 49 | 1.74 | - | - | 48 | 1.41 | 33 | \$1.63 | 117 | 2.20 | 38 | 2.64 | 53 | 2.30 | 15 | 2.32 |
| Kiln drawers (periodic kiln) | 177 | 1.43 | 128 | 1.69 | 42 | 1.28 | 153 | 1.66 | 193 | 1.96 | 446 | 3.17 | 23 | 1.79 | 61 | 2.56 |
| Kiln placers (tunnel kiln) | 299 | 1.40 | 141 | 1.99 | 88 | 1.43 | 47 | 2.11 | 238 | 2.17 | 157 | 2.72 | - | - | 126 | 2.66 |
| Kiln setters (periodic kiln) | 137 | 1.40 | 153 | 1.62 | 65 | 1.27 | 90 | 1.69 | 120 | 2.24 | 433 | 3.00 | 15 | 2.26 | 76 | 2.40 |
| Kiln unloaders (tunnel kiln) | 199 | 1.43 | 294 | 1.75 | 79 | 1.35 | 153 | 1.90 | 154 | 2.09 | 177 | 2.70 | - | - | 144 | 3.14 |
| Molders, hand | 82 | 1.62 | - | - | 14 | 1.62 | 12 | 1.96 | 58 | 2.31 | 37 | 2.91 | 33 | 2.40 | 46 | 3.33 |
| Molding-machine operators | 7 | 1.48 | - | - | 21 | 1.37 | 8 | 1.52 | 40 | 2.39 | 22 | 2.74 | - | - | 33 | 2.77 |
| Off-bearers | 648 | 1.39 | 211 | 1.73 | 247 | 1.34 | 189 | 1.59 | 428 | 2.21 | 476 | 2.59 | 90 | 1.97 | 130 | 2.35 |
| Pressmen, automatic | 65 | 1.59 | 33 | 2.26 | 35 | 1.58 | 11 | 1.87 | 128 | 2.17 | 109 | 2.52 | - | - | - | - |
| Pugmill men | 113 | 1.49 | 29 | 1.80 | 59 | 1.38 | 31 | 1.82 | 107 | 2.19 | 82 | 2.69 | 37 | 2.02 | 15 | 2.41 |
| Sorters, brick | - | - | - | - | 101 | 1.29 | 45 | 1.81 | - | - | 92 | 3.09 | 19 | 1.96 | 34 | 2.12 |
| Truckers, hand | 41 | 1.43 | 14 | 1.60 | 54 | 1.23 | 73 | 1.54 | 215 | 2.17 | 66 | 2.59 | 33 | 2.28 | - | - |
| Truckers, power (forklift) | 386 | 1.44 | 64 | 1.80 | 209 | 1.40 | 61 | 2.18 | 481 | 2.17 | 120 | 2.59 | 140 | 2.13 | 135 | 2.48 |
| Truckers, power (other than forklift) | 77 | 1.42 | 7 | 2.37 | 44 | 1.46 | - | - | 110 | 2.22 | 26 | 2.69 | 59 | 2.41 | 27 | 2.58 |

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

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

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

Table 15. Occupational Earnings: Brick and Structural Clay Tile—California

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$2.00 and under \$2.10 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$3.90 | \$4.00 and over |
| All production workers ² ----- | 1,016 | \$2.53 | 30 | 283 | 107 | 44 | 45 | 146 | 36 | 103 | 74 | 24 | 8 | 23 | 28 | 22 | 12 | 1 | - | 10 | 10 | 6 | 4 |
| <u>Selected occupations²</u> | | | | | | | | | | | | | | | | | | | | | | | |
| Dry-pan operators ^{3 a/} ----- | 15 | 2.61 | - | - | 5 | - | - | 1 | - | 2 | 7 | - | - | - | - | - | - | - | - | - | - | - | - |
| Grinders, clay ^{3 a/} ----- | 7 | 2.23 | - | 2 | 2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (periodic kiln) ^{3 a/} ----- | 11 | 2.92 | - | - | - | - | - | 2 | - | - | 4 | - | - | 5 | - | - | - | - | - | - | - | - | - |
| Kiln firemen (scove kiln) ^{3 a/} ----- | 22 | 2.15 | 12 | 2 | 5 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ^{3 a/} ----- | 34 | 2.50 | - | - | - | 8 | 6 | 16 | - | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - |
| Kiln loaders (scove kiln) ^{3 b/} ----- | 32 | 3.26 | - | 7 | - | - | - | - | - | - | 5 | - | - | - | - | 4 | - | - | - | 6 | 4 | 6 | - |
| Kiln setters (periodic kiln) ^{3 a/} ----- | 17 | 2.74 | - | - | - | 1 | - | 3 | - | 7 | 6 | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln unloaders (tunnel kiln) ^{3 a/} ----- | 23 | 2.73 | - | - | - | - | - | - | 17 | - | 6 | - | - | - | - | - | - | - | - | - | - | - | - |
| Maintenance men, general utility ^{3 a/} ----- | 20 | 2.86 | - | - | - | 2 | 3 | - | - | 9 | 3 | - | 1 | - | - | - | - | - | - | - | - | - | 4 ² |
| Mechanics, automotive (maintenance) ^{3 a/} ----- | 14 | 3.03 | - | - | - | - | 4 | 1 | - | 1 | - | 3 | - | 1 | - | - | - | - | - | 2 | 2 | - | - |
| Off-bearers ----- | 213 | 2.42 | - | 97 | 16 | 6 | 5 | 34 | 5 | 20 | 10 | 2 | - | - | 18 | - | - | - | - | - | - | - | - |
| Time ----- | 171 | 2.32 | - | 97 | 4 | 6 | - | 34 | - | 20 | 10 | - | - | - | - | - | - | - | - | - | - | - | - |
| Power-shovel operators ^{3 a/} ----- | 15 | 2.96 | - | - | - | - | - | 3 | 1 | 4 | - | - | 2 | 3 | - | - | - | - | - | 2 | - | - | - |
| Pugmill men ^{3 a/} ----- | 24 | 2.59 | - | 6 | 2 | 3 | 2 | 3 | - | 2 | 2 | 2 | - | - | - | - | - | - | - | - | - | - | 2 |
| Sorters, brick ^{3 a/} ----- | 29 | 2.41 | - | 7 | 10 | - | - | - | - | 10 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Truckdrivers ^{3 a/5} ----- | 49 | 3.19 | - | - | - | - | 4 | - | - | - | - | - | - | 9 | 26 | 4 | 6 | - | - | - | - | - | - |
| Heavy (over 4 tons, trailer type) ^{3 a/} ----- | 44 | 3.20 | - | - | - | - | 4 | - | - | - | - | - | - | 4 | 26 | 4 | 6 | - | - | - | - | - | - |
| Truckers, power (forklift) ^{3 a/} ----- | 88 | 2.39 | - | 18 | 28 | 7 | 6 | 16 | - | 3 | 5 | 5 | - | - | - | - | - | - | - | - | - | - | - |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² All production workers were men.³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.⁴ Workers were at \$4.30 to \$4.40.⁵ Includes all drivers regardless of size and type of truck operated.

Table 16. Occupational Earnings: Brick and Structural Clay Tile—Georgia

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation and sex | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of-- | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$1.25 and under \$1.30 | \$1.30 | \$1.35 | \$1.40 | \$1.45 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 and over |
| All production workers..... | 1,459 | \$1.41 | 651 | 137 | 189 | 73 | 79 | 116 | 64 | 33 | 12 | 18 | 32 | 21 | 29 | 5 |
| Men..... | 1,393 | 1.41 | 592 | 136 | 183 | 73 | 79 | 116 | 64 | 33 | 12 | 18 | 32 | 21 | 29 | 5 |
| Women..... | 66 | 1.27 | 59 | 1 | 6 | - | - | - | - | - | - | - | - | - | - | - |
| <u>Selected occupations</u> | | | | | | | | | | | | | | | | |
| <u>Men</u> | | | | | | | | | | | | | | | | |
| Electricians, maintenance ² _a /..... | 8 | 2.21 | - | - | - | - | - | - | - | - | - | - | - | 3 | 5 | - |
| Grinders, clay ² _a /..... | 11 | 1.46 | 4 | 1 | - | - | - | 3 | - | 3 | - | - | - | - | - | - |
| Janitors ² _a /..... | 13 | 1.25 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (periodic kiln) ² _a /..... | 34 | 1.50 | - | - | 6 | - | 11 | 11 | 6 | - | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ² _a /..... | 32 | 1.60 | - | - | - | - | 3 | 13 | 13 | - | - | - | 1 | 2 | - | - |
| Kiln placers (tunnel kiln) ² _b /..... | 38 | 1.84 | - | - | 8 | - | - | 8 | - | - | - | 8 | - | 8 | 6 | - |
| Kiln setters (periodic kiln) ² _b /..... | 88 | 1.41 | 27 | 15 | 6 | - | 10 | 18 | 12 | - | - | - | - | - | - | - |
| Machinists, maintenance ² _a /..... | 22 | 2.12 | - | - | - | - | - | - | - | - | - | - | 11 | - | 11 | - |
| Maintenance men, general utility ² _a /..... | 41 | 1.62 | - | - | 3 | 3 | 1 | 7 | 17 | 6 | - | 1 | 2 | - | 1 | - |
| Off-bearers ² _a /..... | 212 | 1.30 | 131 | 20 | 41 | 6 | 14 | - | - | - | - | - | - | - | - | - |
| Power-shovel operators ² _a /..... | 24 | 1.79 | - | - | 1 | - | - | 7 | - | - | 7 | - | 9 | - | - | - |
| Pugmill men ² _a /..... | 28 | 1.31 | 19 | 1 | 1 | 5 | - | 1 | 1 | - | - | - | - | - | - | - |
| Sorters, brick ² _a /..... | 16 | 1.45 | - | 7 | 1 | 2 | 1 | - | 3 | 2 | - | - | - | - | - | - |
| Truckdrivers ² _a ³ /..... | 37 | 1.53 | 4 | 5 | - | 9 | 1 | 1 | 9 | 4 | 2 | - | 2 | - | - | - |
| Medium (1½ to and including 4 tons) ² _a /..... | 15 | 1.40 | 4 | 3 | - | 5 | - | - | 1 | 2 | - | - | - | - | - | - |
| Truckers, power (forklift) ² _a /..... | 69 | 1.37 | - | 9 | 47 | 6 | 1 | 5 | 1 | - | - | - | - | - | - | - |
| Truckers, power (other than forklift) ² _a /..... | 7 | 1.49 | - | - | - | - | 2 | 5 | - | - | - | - | - | - | - | - |
| <u>Women</u> | | | | | | | | | | | | | | | | |
| Off-bearers ² _a /..... | 55 | 1.26 | 55 | - | - | - | - | - | - | - | - | - | - | - | - | - |

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

² Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.

³ Includes all drivers regardless of size and type of truck operated.

Table 17. Occupational Earnings: Brick and Structural Clay Tile—Illinois

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| | | | Under \$2.00 | \$2.00 and under \$2.10 | \$2.10-\$2.20 | \$2.20-\$2.30 | \$2.30-\$2.40 | \$2.40-\$2.50 | \$2.50-\$2.60 | \$2.60-\$2.70 | \$2.70-\$2.80 | \$2.80-\$2.90 | \$2.90-\$3.00 | \$3.00-\$3.10 | \$3.10-\$3.20 | \$3.20-\$3.30 | \$3.30-\$3.40 | \$3.40-\$3.50 | \$3.50-\$3.60 | \$3.60 and over |
| All production workers ² | 1,171 | \$2.49 | 21 | 95 | 170 | 116 | 165 | 173 | 134 | 68 | 41 | 39 | 25 | 21 | 42 | 12 | 15 | 4 | 1 | 29 |
| Selected occupations² | | | | | | | | | | | | | | | | | | | | |
| Dry-pan operators ^{3 a/} | 18 | 2.20 | - | 4 | 6 | 4 | 3 | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Grinders; clay ^{3 a/} | 26 | 2.40 | - | - | 3 | 3 | 9 | 3 | 6 | 2 | - | - | - | - | - | - | - | - | - | - |
| Kiln drawers (periodic kiln) ^{3 b/} | 25 | 2.50 | - | 1 | 5 | - | 1 | 8 | - | 3 | 4 | 2 | - | 1 | - | - | - | - | - | - |
| Kiln firemen (periodic kiln) ^{3 a/} | 36 | 2.12 | - | 13 | 20 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (scove kiln) ^{3 a/} | 26 | 2.42 | - | - | - | - | 7 | 18 | - | - | - | 1 | - | - | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ^{3 a/} | 16 | 2.40 | - | - | - | 7 | - | - | 9 | - | - | - | - | - | - | - | - | - | - | - |
| Kiln loaders (scove kiln) ^{3 a/} | 38 | 2.51 | - | - | - | - | 7 | 17 | 10 | - | - | - | - | 4 | - | - | - | - | - | - |
| Kiln setters (periodic kiln) ^{3 b/} | 28 | 2.57 | - | 6 | 1 | 4 | - | 4 | 1 | 2 | 9 | 3 | 1 | - | 1 | - | - | - | - | - |
| Maintenance men, general utility ^{3 a/} | 26 | 2.47 | - | 1 | 4 | 2 | 5 | 5 | 3 | 2 | 1 | 1 | - | - | - | 1 | - | - | 1 | - |
| Mechanics, automotive (maintenance) ^{3 a/} | 10 | 2.85 | - | - | - | 1 | - | 2 | 2 | - | - | 1 | - | - | - | 1 | 2 | 1 | - | - |
| Molding-machine operators ^{3 a/} | 11 | 2.50 | - | 2 | 1 | - | - | 3 | 1 | 1 | - | 3 | - | - | - | - | - | - | - | - |
| Off-bearers | 170 | 2.53 | - | - | 16 | 6 | 14 | 10 | 77 | 27 | 6 | 8 | - | - | - | - | 6 | - | - | - |
| Time | 142 | 2.50 | - | - | 16 | 6 | 8 | 10 | 71 | 24 | - | 1 | - | - | - | - | 6 | - | - | - |
| Power-shovel operators ^{3 a/} | 18 | 2.60 | - | 2 | 3 | 2 | - | 2 | 3 | - | 3 | - | 1 | 1 | - | 1 | - | - | - | - |
| Pugmill men ^{3 a/} | 21 | 2.43 | - | 4 | 2 | 5 | 1 | 1 | 2 | 1 | - | - | 1 | 2 | - | - | - | - | - | - |
| Truckdrivers ^{3 a/4} | 61 | 2.94 | - | 1 | 3 | 3 | 2 | 2 | - | 8 | - | - | - | - | - | 39 | 3 | - | - | - |
| Medium (1/2 to and including 4 tons) ^{3 a/} | 18 | 2.59 | - | 1 | 3 | 3 | - | 2 | - | 4 | - | - | - | - | 5 | - | - | - | - | - |
| Heavy (over 4 tons, other than trailer type) ^{3 a/} | 40 | 3.12 | - | - | - | - | 2 | - | - | 1 | - | - | - | - | - | 34 | 3 | - | - | - |
| Truckers, hand ^{3 a/} | 40 | 2.31 | - | - | 10 | 6 | 15 | 7 | 1 | - | - | 1 | - | - | - | - | - | - | - | - |
| Truckers, power (forklift) ^{3 a/} | 38 | 2.28 | - | 10 | 11 | 3 | - | 8 | 1 | 4 | - | - | - | - | - | - | - | - | - | 1 |
| Truckers, power (other than forklift) ^{3 a/} | 15 | 2.49 | - | - | - | 1 | 4 | 7 | 1 | - | - | - | 1 | 1 | - | - | - | - | - | - |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Virtually all production workers were men; data for selected occupations were limited to men workers.³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.⁴ Includes all drivers regardless of size and type of truck operated.

Table 18. Occupational Earnings: Brick and Structural Clay Tile—North Carolina

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$1.25 and under \$1.30 | \$1.30 | \$1.35 | \$1.40 | \$1.45 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 and over |
| All production workers ² | 1,754 | \$ 1.50 | 3479 | 204 | 159 | 181 | 75 | 195 | 82 | 92 | 69 | 69 | 46 | 30 | 30 | 4 | 6 | 26 | 2 | 2 | 3 |
| <u>Selected occupations²</u> | | | | | | | | | | | | | | | | | | | | | |
| Grinders, clay ³ a/..... | 30 | 1.36 | 11 | 2 | 5 | 3 | 2 | 6 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln drawers (periodic kiln) ⁴ a/..... | 56 | 1.57 | 24 | - | - | - | - | 14 | - | - | 1 | 7 | 9 | 1 | - | - | - | - | - | - | - |
| Kiln firemen (periodic kiln) ⁴ a/..... | 28 | 1.36 | 8 | 4 | - | 10 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ⁴ a/..... | 124 | 1.47 | 10 | - | 33 | 16 | 25 | 27 | 3 | 1 | 1 | 5 | - | 2 | 1 | - | - | - | - | - | - |
| Kiln placers (tunnel kiln)..... | 122 | 1.59 | 11 | 15 | 37 | 2 | - | 2 | - | 26 | - | 17 | 11 | 1 | - | - | - | - | - | - | - |
| Time..... | 67 | 1.35 | 11 | 15 | 37 | 2 | - | 2 | - | - | - | - | 17 | 1 | - | - | - | - | - | - | - |
| Incentive..... | 55 | 1.88 | - | - | - | - | - | - | - | 26 | - | 17 | 11 | 1 | - | - | - | - | - | - | - |
| Kiln setters (periodic kiln) ⁴ b/..... | 50 | 1.67 | 15 | - | - | - | - | 8 | 1 | 1 | 18 | 4 | 11 | 1 | 1 | - | - | - | - | 1 | - |
| Kiln unloaders (tunnel kiln)..... | 227 | 1.64 | 53 | 26 | 9 | 11 | 1 | 16 | 20 | 17 | 21 | 26 | 1 | 6 | - | - | 2 | 18 | - | - | - |
| Time..... | 45 | 1.26 | 32 | 13 | - | - | - | - | - | - | - | - | 6 | - | - | - | - | - | - | - | - |
| Incentive..... | 182 | 1.73 | 21 | 13 | 9 | 11 | 1 | 16 | 20 | 17 | 21 | 26 | 1 | 6 | - | - | 2 | 18 | - | - | - |
| Maintenance men, general utility ⁴ a/..... | 29 | 1.62 | - | 1 | - | 1 | 2 | 15 | 3 | 1 | 1 | 3 | - | 2 | - | - | - | - | - | - | - |
| Mechanics, automotive (maintenance) ⁴ a/..... | 17 | 1.87 | - | - | - | - | - | 3 | 4 | 1 | 2 | - | 2 | 1 | 3 | - | - | 1 | - | - | - |
| Off-bearers..... | 153 | 1.62 | 17 | 19 | 12 | 14 | 7 | 28 | 6 | 4 | 9 | 4 | 9 | 11 | 13 | - | - | - | - | - | - |
| Time..... | 63 | 1.49 | 16 | 17 | 12 | - | - | 6 | - | - | - | - | 1 | 11 | - | - | - | - | - | - | - |
| Incentive..... | 90 | 1.72 | 1 | 2 | - | 14 | 7 | 28 | - | 4 | 9 | 4 | 8 | - | 13 | - | - | - | - | - | - |
| Power-shovel operators ⁴ a/..... | 33 | 1.63 | - | - | - | 5 | 1 | 6 | 8 | 7 | 4 | - | 2 | - | - | - | - | - | - | - | - |
| Pugmill men..... | 44 | 1.65 | 6 | - | 4 | 5 | 1 | 5 | 2 | 10 | 2 | 1 | 2 | 1 | 5 | - | - | - | - | - | - |
| Time..... | 29 | 1.54 | 6 | - | 4 | 5 | - | 3 | - | 8 | - | 1 | - | 2 | - | - | - | - | - | - | - |
| Incentive..... | 15 | 1.87 | - | - | - | - | 1 | 2 | 2 | 2 | 2 | - | 2 | 1 | 3 | - | - | - | - | - | - |
| Truckdrivers..... | 129 | 1.50 | 42 | 14 | 14 | 8 | 4 | 18 | 3 | 7 | 2 | 1 | 4 | 1 | 6 | 1 | - | 1 | 2 | - | 1 |
| Time..... | 82 | 1.33 | 37 | 12 | 10 | 8 | 2 | 12 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 47 | 1.80 | 5 | 2 | 4 | - | 2 | 6 | 2 | 7 | 2 | 1 | 4 | 1 | 6 | 1 | - | 1 | 2 | - | 1 |
| Medium (1½ to and including 4 tons)..... | 48 | 1.39 | 21 | 5 | 7 | 6 | - | 2 | 2 | - | 1 | 1 | 1 | - | - | - | - | - | - | - | - |
| Time..... | 35 | 1.30 | 18 | 5 | 6 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Heavy (over 4 tons, trailer type) ⁴ a/..... | 10 | 1.41 | 3 | 1 | 2 | 2 | - | - | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Heavy (over 4 tons, other than trailer type)..... | 71 | 1.59 | 18 | 8 | 5 | - | 4 | 16 | - | 5 | 1 | - | 3 | - | 6 | 1 | - | 1 | 2 | - | 1 |
| Time..... | 39 | 1.35 | 16 | 6 | 3 | - | 2 | 12 | - | - | - | - | - | 6 | - | - | - | - | - | - | - |
| Incentive..... | 32 | 1.88 | 2 | 2 | 2 | - | 2 | 4 | - | 5 | 1 | - | 3 | - | 6 | 1 | - | 1 | 2 | - | 1 |
| Truckers, hand ⁴ a/..... | 17 | 1.38 | 9 | 4 | 1 | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | - |
| Truckers, power (forklift) ⁴ a/..... | 42 | 1.39 | 5 | 11 | 10 | 1 | 8 | 5 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Truckers, power (other than forklift) ⁴ a/..... | 17 | 1.39 | 6 | 4 | - | 1 | 3 | - | - | 3 | - | - | - | - | - | - | - | - | - | - | - |

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

² Virtually all production workers were men; data for selected occupations were limited to men workers.

³ Includes 6 workers under \$1.25.

⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.

Table 19. Occupational Earnings: Brick and Structural Clay Tile—Ohio

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|---|--|
| | | | Under \$1.60 | \$1.60 and under \$1.70 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$3.90 | \$4.00 and over | | |
| | | | 50 | 24 | 64 | 33 | 344 | 297 | 203 | 147 | 134 | 163 | 107 | 146 | 81 | 122 | 131 | 74 | 79 | 69 | 20 | 9 | 25 | 16 | 8 | 8 | 10 | 45 | | |
| All production workers ² | 2,409 | \$2.45 | 50 | 24 | 64 | 33 | 344 | 297 | 203 | 147 | 134 | 163 | 107 | 146 | 81 | 122 | 131 | 74 | 79 | 69 | 20 | 9 | 25 | 16 | 8 | 8 | 10 | 45 | | |
| Selected occupations ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dry-pan operators..... | 42 | 2.46 | - | - | 2 | - | 3 | 5 | 5 | 2 | 7 | 2 | 2 | 1 | - | 4 | 3 | - | 5 | - | - | - | 1 | - | - | - | - | - | | |
| Time..... | 19 | 2.16 | - | - | 2 | - | 3 | 5 | 5 | 2 | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | | |
| Incentive..... | 23 | 2.72 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Electricians, maintenance ^{3 a/} | 12 | 2.66 | - | - | - | - | - | - | 1 | 1 | - | 2 | 3 | - | 3 | - | - | - | - | - | 2 | - | - | - | - | - | - | - | | |
| Glazing-machine feeders ^{3 b/} | 38 | 2.75 | - | - | - | - | - | - | - | - | 4 | 3 | 1 | 6 | 19 | - | - | - | - | - | - | - | 5 | - | - | - | - | - | | |
| Grinders, clay..... | 17 | 2.47 | - | - | - | 6 | 1 | 2 | - | - | - | - | - | 2 | 1 | 1 | - | - | 3 | - | - | - | 1 | - | - | - | - | - | | |
| Time..... | 10 | 2.08 | - | - | - | 6 | 1 | 2 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive..... | 7 | 3.02 | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 1 | - | - | 3 | - | - | 1 | - | - | - | - | - | - | | |
| Kiln drawers (periodic kiln) ^{3 b/} | 161 | 2.39 | - | 3 | 2 | 1 | 42 | 6 | 8 | 2 | 18 | 10 | 8 | 30 | - | 10 | 2 | 13 | 3 | 3 | - | - | - | - | - | - | - | - | | |
| Kiln firemen (periodic kiln) ^{3 a/} | 85 | 2.00 | - | - | 15 | - | 27 | 32 | - | 7 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln firemen (tunnel kiln) ^{3 a/} | 69 | 2.31 | - | - | - | - | 4 | 6 | 26 | 6 | 4 | 11 | 6 | - | - | - | - | 6 | - | - | - | - | - | - | - | - | - | - | | |
| Kiln placers (tunnel kiln) ^{3 b/} | 74 | 2.49 | - | - | 9 | - | - | 19 | 9 | 1 | 1 | - | - | - | - | 4 | 9 | 13 | - | 9 | - | - | - | - | - | - | - | - | | |
| Kiln setters (periodic kiln) ^{3 b/} | 117 | 2.90 | - | - | - | - | - | - | - | - | 4 | 12 | 9 | 11 | 12 | 25 | 6 | 17 | 1 | - | - | - | 14 | 2 | 4 | - | - | - | | |
| Kiln unloaders (tunnel kiln) ^{3 b/} | 89 | 2.62 | - | - | - | - | 1 | 11 | 3 | 1 | 39 | 5 | 4 | 2 | 1 | 2 | - | 6 | 13 | - | - | - | - | - | - | - | - | 1 | | |
| Machinists, maintenance ^{3 a/} | 8 | 2.53 | - | - | - | - | - | - | - | - | - | 2 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Maintenance men, general utility ^{3 a/} | 71 | 2.35 | - | - | 2 | 1 | 3 | 14 | 9 | 18 | 3 | 5 | 4 | - | - | 2 | - | 2 | 4 | - | 4 | - | 4 | - | - | - | - | - | | |
| Mechanics, automotive (maintenance) ^{2 a/} | 17 | 2.32 | - | - | - | - | - | 3 | - | 7 | 1 | 3 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Mechanics, maintenance ^{3 a/} | 10 | 2.10 | - | - | - | - | 6 | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Molding-machine operators ^{2 a/} | 19 | 2.71 | - | - | - | - | - | 6 | 2 | - | - | - | - | - | - | 4 | - | - | 4 | - | 3 | - | - | - | - | - | - | - | | |
| Off-bearers ^{3 b/} | 200 | 2.81 | - | - | - | 9 | 3 | 9 | 10 | 16 | 14 | 24 | 15 | 1 | 17 | 38 | 11 | 6 | 12 | 3 | - | - | - | - | - | 3 | - | 1 | 8 | |
| Power-shovel operators ^{2 a/} | 27 | 2.43 | - | - | - | - | 1 | 9 | 1 | - | 5 | 8 | 1 | - | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | | |
| Pugmill men..... | 47 | 2.74 | - | - | - | 8 | - | - | 4 | 6 | 2 | - | 3 | 4 | - | 9 | 3 | - | 1 | 4 | - | 1 | 4 | - | 1 | - | - | 2 | | |
| Time..... | 10 | 2.02 | - | - | - | 8 | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive..... | 37 | 2.93 | - | - | - | - | - | - | 2 | 6 | 2 | - | 3 | 4 | - | 9 | 3 | - | 1 | 4 | - | 1 | - | - | - | - | - | 2 | | |
| Sorters, brick ^{3 b/} | 86 | 3.11 | - | - | - | - | - | - | 12 | 3 | - | 3 | 6 | - | - | 4 | 3 | 42 | - | - | - | - | - | - | - | - | - | - | | |
| Truckdrivers ^{2 a/4} | 36 | 2.14 | - | - | - | 11 | 9 | 7 | - | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Medium (1½ to and including 4 tons) ^{2 a/} | 12 | 2.00 | - | - | - | 6 | 5 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Heavy (over 4 tons, other than trailer type) ^{3 b/} | 15 | 2.26 | - | - | - | 5 | 1 | - | - | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, hand ^{3 b/} | 17 | 2.57 | - | 3 | - | 3 | 1 | - | - | 3 | - | - | - | - | - | - | 4 | - | - | - | - | - | - | - | 1 | 1 | - | 1 | | |
| Truckers, power (forklift)..... | 143 | 2.43 | - | - | - | 3 | 18 | 28 | 27 | 12 | 8 | 3 | 3 | 2 | 4 | - | 11 | 2 | 3 | 10 | - | - | - | - | - | - | - | 8 | | |
| Time..... | 75 | 2.04 | - | - | - | 3 | 18 | 27 | 23 | - | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive..... | 68 | 2.86 | - | - | - | - | 1 | 4 | 12 | 4 | 3 | 3 | 2 | 4 | - | 11 | 2 | 3 | 10 | - | - | - | - | 1 | - | - | - | 8 | | |
| Truckers, power (other than forklift)..... | 32 | 2.38 | - | - | 4 | 7 | 3 | 4 | - | 2 | 2 | - | 1 | 1 | 2 | 1 | - | - | 3 | 2 | - | - | - | - | - | - | - | - | | |
| Time..... | 15 | 2.02 | - | - | 1 | 7 | 3 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive..... | 17 | 2.70 | - | - | 3 | - | - | - | - | 2 | 2 | - | 1 | 1 | 2 | 1 | - | - | 3 | 2 | - | - | - | - | - | - | - | - | | |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Virtually all production workers were men; data for selected occupations were limited to men workers.³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.⁴ Includes all drivers regardless of size and type of truck operated.⁵ Workers were at \$4 to \$4.10.

Table 20. Occupational Earnings: Brick and Structural Clay Tile—Pennsylvania

(Number and average straight-time hourly earnings¹ of workers in selected occupations, July 1964)

| Occupation | Number of workers | Average hourly earnings ¹ and under | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|--|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|
| | | | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | | |
| | | | and over | | | | | | | | | | | | | | | | | | | | | | | | | |
| All production workers ² | 1,860 | \$2.34 | 353 | 30 | 51 | 35 | 218 | 383 | 202 | 107 | 88 | 153 | 100 | 90 | 32 | 35 | 33 | 68 | 56 | 38 | 10 | 9 | 5 | 11 | 29 | 24 | | |
| Selected occupations² | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dry-pan operators ^{4a/} | 26 | 2.09 | - | - | - | 1 | 9 | 7 | 5 | 2 | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | |
| Grinders, clay ^{4a/} | 19 | 2.19 | - | - | - | 2 | - | 10 | 3 | - | - | 1 | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | |
| Janitors ^{4a/} | 13 | 1.91 | - | 2 | - | - | 8 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Kiln drawers (periodic kiln) ^{4b/} | 169 | 2.49 | - | - | - | - | - | 1 | - | 30 | 27 | 63 | 3 | 19 | 15 | - | - | - | 2 | 2 | 7 | - | - | - | - | - | - | |
| Kiln firemen (periodic kiln) ^{4a/} | 107 | 2.00 | 18 | - | - | - | 3 | 39 | 41 | 5 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Kiln firemen (tunnel kiln) ^{4a/} | 56 | 2.12 | - | - | - | 6 | - | 8 | 33 | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Kiln placers (tunnel kiln) ^{4b/} | 63 | 3.17 | - | - | - | - | - | 10 | - | - | - | - | - | 1 | - | - | - | - | 5 | 19 | 4 | - | - | - | 9 | 15 | | |
| Kiln setters (periodic kiln) ^{4b/} | 140 | 2.65 | - | - | - | - | - | 6 | 2 | - | 3 | 26 | 36 | 22 | 10 | 9 | - | - | 26 | - | - | - | - | - | - | - | - | |
| Kiln unloaders (tunnel kiln) ^{4b/} | 129 | 3.12 | - | - | - | - | 10 | - | - | - | - | - | - | - | - | 12 | 12 | 21 | 19 | 23 | 6 | 8 | - | - | 8 | 10 | | |
| Machinists, maintenance ^{4a/} | 6 | 2.39 | - | - | - | - | - | 1 | - | - | - | - | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Maintenance men, general utility ^{4a/} | 44 | 2.26 | - | - | - | - | - | - | 14 | 14 | 13 | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Molders, hand ^{4a/} | 16 | 2.26 | - | - | - | - | - | 2 | - | 9 | 4 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Molding-machine operators ^{4b/} | 10 | 2.48 | - | 1 | - | - | - | - | - | - | 1 | - | 4 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Off-bearers..... | 118 | 2.36 | - | - | - | - | 25 | 19 | 3 | - | 5 | 18 | 32 | - | - | - | 16 | - | - | - | - | - | - | - | - | - | - | |
| Incentive..... | 96 | 2.43 | - | - | - | - | 25 | - | - | - | 5 | 18 | 32 | - | - | - | 16 | - | - | - | - | - | - | - | - | - | - | |
| Power-shovel operators ^{4a/} | 12 | 2.47 | - | - | - | - | - | 1 | - | 4 | - | 4 | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | |
| Pugmill men..... | 39 | 2.29 | - | - | - | 1 | 3 | 21 | - | - | 1 | - | 5 | 2 | - | - | 3 | 1 | 1 | 1 | - | - | - | - | - | - | - | |
| Time..... | 22 | 2.04 | - | - | - | 1 | - | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Incentive..... | 17 | 2.63 | - | - | - | - | 3 | - | - | - | 1 | - | 5 | 2 | - | - | 3 | 1 | 1 | 1 | - | - | - | - | - | - | - | |
| Truckdrivers ^{4a/5} | 26 | 2.44 | - | - | - | 3 | - | 6 | 4 | - | - | - | - | - | - | 4 | 8 | 1 | - | - | - | - | - | - | - | - | - | |
| Heavy (over 4 tons, other than trailer type) ^{4a/} | 24 | 2.43 | - | - | - | 3 | - | 5 | 4 | - | - | - | - | - | - | 4 | 8 | - | - | - | - | - | - | - | - | - | - | |
| Truckers, hand..... | 24 | 2.28 | - | - | - | - | 2 | 8 | 1 | - | 3 | 5 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Incentive..... | 13 | 2.48 | - | - | - | - | - | - | - | - | 3 | 5 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Truckers, power (forklift) ^{4a/} | 66 | 2.05 | - | - | 7 | 2 | 6 | 17 | 26 | 8 | - | - | - | - | - | - | - | - | - | 26 | - | - | - | - | - | - | - | |

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

² All production workers were men.

³ Includes 6 workers at \$1.25 to \$1.30, and 8 at \$1.35 to \$1.40.

⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.

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

Table 21. Occupational Earnings: Brick and Structural Clay Tile—Texas

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$1.10 and under | \$1.15 | \$1.20 | \$1.25 | \$1.30 | \$1.35 | \$1.40 | \$1.45 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 and over |
| | | | \$1.15 | \$1.20 | \$1.25 | \$1.30 | \$1.35 | \$1.40 | \$1.45 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | over |
| All production workers ² | 2,328 | \$ 1.43 | 326 | 59 | 5 | 961 | 166 | 182 | 116 | 106 | 228 | 136 | 72 | 90 | 50 | 58 | 30 | 14 | 9 | 4 | 3 | 7 | 6 |
| <u>Selected occupations²</u> | | | | | | | | | | | | | | | | | | | | | | | |
| Dry-pan operators..... | 38 | 1.44 | - | - | - | 11 | 2 | 6 | 3 | 1 | 6 | 5 | 3 | 1 | - | - | - | - | - | - | - | - | - |
| Time..... | 21 | 1.34 | - | - | - | 10 | 2 | 2 | 2 | - | 5 | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 17 | 1.57 | - | - | - | 1 | - | 4 | 1 | 1 | 5 | 3 | 1 | - | - | - | - | - | - | - | - | - | - |
| Glazing-machine feeders ^{4a/} | 24 | 1.37 | - | - | - | 13 | - | 1 | 3 | 2 | 3 | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Grinders, clay..... | 44 | 1.41 | - | - | - | 16 | 2 | 15 | 1 | - | 1 | 4 | 1 | 1 | 1 | - | 2 | - | - | - | - | - | - |
| Time..... | 29 | 1.34 | - | - | - | 15 | 2 | 7 | - | - | 1 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| Janitors ^{4a/} | 23 | 1.25 | - | - | - | 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln drawers (periodic kiln) ^{4b/} | 98 | 1.49 | - | - | - | 34 | 6 | 12 | 2 | 5 | 7 | 12 | 6 | 8 | 1 | 2 | 1 | 2 | - | - | - | - | - |
| Kiln firemen (periodic kiln) ^{4a/} | 41 | 1.35 | - | - | - | 17 | 5 | 2 | 9 | 2 | 6 | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (scove kiln) ^{4a/} | 18 | 1.31 | - | 6 | - | 3 | 3 | - | 4 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ^{4a/} | 74 | 1.45 | - | - | - | 3 | 9 | 12 | 6 | 27 | 6 | - | 10 | 1 | - | - | - | - | - | - | - | - | - |
| Kiln loaders (scove kiln) ^{4a/} | 52 | 1.28 | - | 1 | - | 38 | 3 | 4 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln placers (tunnel kiln)..... | 54 | 1.53 | - | - | - | 5 | 3 | 10 | 1 | 5 | 13 | 9 | 3 | 1 | 3 | - | - | - | - | - | - | 1 | - |
| Time..... | 29 | 1.40 | - | - | - | 5 | 3 | 8 | - | 1 | 12 | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 25 | 1.68 | - | - | - | - | - | 2 | 1 | 4 | 1 | 9 | 3 | 1 | 3 | - | - | - | - | - | 1 | - | - |
| Kiln setters (periodic kiln) ^{4b/} | 66 | 1.47 | - | - | - | 25 | 6 | 2 | 4 | 11 | 3 | 2 | 4 | 2 | 3 | 1 | 3 | - | - | - | - | - | - |
| Kiln unloaders (tunnel kiln) ^{4b/} | 142 | 1.62 | - | - | - | 39 | 3 | 10 | 1 | 2 | 15 | 21 | 14 | 3 | 10 | 16 | - | - | 8 | - | - | - | - |
| Maintenance men, general utility ^{4a/} | 56 | 1.58 | - | - | - | 5 | 9 | 8 | 4 | 2 | 8 | 7 | - | 3 | 2 | 6 | - | - | - | - | - | - | 2 |
| Mechanics, automotive (maintenance) ^{4a/} | 6 | 1.92 | - | - | - | - | - | - | - | - | - | - | - | 1 | 3 | 2 | - | - | - | - | - | - | - |
| Molding-machine operators ^{4a/} | 15 | 1.46 | - | - | - | 9 | 1 | - | - | - | - | - | 1 | 4 | - | - | - | - | - | - | - | - | - |
| Off-bearers..... | 226 | 1.41 | 4 | 12 | - | 101 | 10 | 5 | 17 | 9 | 33 | 10 | 2 | 10 | 1 | 4 | 8 | - | - | - | - | - | - |
| Time..... | 117 | 1.27 | - | 12 | - | 98 | - | - | - | - | - | 1 | 1 | 5 | - | - | - | - | - | - | - | - | - |
| Incentive..... | 109 | 1.56 | 4 | - | - | 3 | 10 | 5 | 17 | 9 | 33 | 9 | 1 | 5 | 1 | 4 | 8 | - | - | - | - | - | - |
| Power-shovel operators ^{4a/} | 44 | 1.57 | - | - | - | 7 | 5 | 3 | 2 | 9 | 4 | - | 4 | 2 | 3 | 1 | - | 2 | - | - | 2 | - | - |
| Pugmill men..... | 37 | 1.50 | - | - | - | 4 | 4 | 12 | 3 | 1 | 5 | 1 | 2 | 1 | - | 2 | 2 | - | - | - | - | - | - |
| Time..... | 22 | 1.35 | - | - | - | 4 | 3 | 12 | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Incentive..... | 15 | 1.71 | - | - | - | - | 1 | - | 1 | 1 | 5 | 1 | 2 | - | 2 | 2 | - | - | - | - | - | - | - |
| Sorters, brick ^{4a/} | 61 | 1.33 | - | - | - | 46 | - | 4 | 2 | - | 2 | 2 | - | 5 | - | - | - | - | - | - | - | - | - |
| Truckdrivers ⁵ | 97 | 1.45 | - | - | - | 31 | 12 | 14 | 10 | 2 | 10 | - | - | 6 | - | 10 | - | 2 | - | - | - | - | - |
| Time..... | 72 | 1.40 | - | - | - | 31 | 10 | 8 | 10 | - | 3 | - | - | - | - | 10 | - | - | - | - | - | - | - |
| Incentive..... | 25 | 1.59 | - | - | - | - | 2 | 6 | - | 2 | 7 | - | - | 6 | - | - | - | 2 | - | - | - | - | - |
| Medium (1½ to and including 4 tons)..... | 59 | 1.40 | - | - | - | 26 | 9 | 7 | - | 2 | 7 | - | - | 6 | - | - | - | 2 | - | - | - | - | - |
| Time..... | 34 | 1.26 | - | - | - | 26 | 7 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 25 | 1.59 | - | - | - | - | 2 | 6 | - | 2 | 7 | - | - | 6 | - | - | - | 2 | - | - | - | - | - |
| Heavy (over 4 tons, trailer type) ^{4a/} | 31 | 1.56 | - | - | - | 4 | - | 7 | 10 | - | - | - | - | - | - | 10 | - | - | - | - | - | - | - |
| Truckers, hand ^{4a/} | 58 | 1.31 | - | 12 | - | 30 | 3 | 1 | - | 3 | 4 | 2 | 2 | - | - | - | 1 | - | - | - | - | - | - |
| Truckers, power (forklift)..... | 127 | 1.40 | - | - | - | 34 | 40 | 2 | 6 | 1 | 30 | 3 | 5 | 3 | - | 3 | - | - | - | - | - | - | - |
| Time..... | 105 | 1.36 | - | - | - | 34 | 37 | - | 4 | - | 24 | 2 | 2 | 2 | - | - | - | - | - | - | - | - | - |
| Incentive..... | 22 | 1.60 | - | - | - | - | 3 | 2 | 2 | 1 | 6 | 1 | 3 | 1 | - | 3 | - | - | - | - | - | - | - |
| Truckers, power (other than forklift) ^{4a/} | 19 | 1.40 | - | - | 3 | 6 | - | - | 1 | 1 | 5 | 2 | 1 | - | - | - | - | - | - | - | - | - | - |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Virtually all production workers were men; data for selected occupations were limited to men workers.³ Includes 11 workers under \$1.10.⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.⁵ Includes all drivers regardless of size and type of truck operated.

Table 22. Occupational Earnings: Ceramic Wall and Floor Tile—California

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation and sex | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$1.25 and under | \$1.30 | \$1.40 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 and over |
| | | | \$1.30 | \$1.40 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | over |
| All production workers..... | 1,414 | \$ 2.24 | 5 | 1 | 3 | 65 | 48 | 90 | 67 | 135 | 172 | 162 | 162 | 73 | 74 | 83 | 52 | 54 | 30 | 39 | 31 | 19 | 13 | 6 | 4 | 8 | 4 | 14 |
| Men..... | 1,028 | 2.35 | 2 | 1 | 2 | 19 | 10 | 31 | 32 | 118 | 134 | 111 | 119 | 52 | 66 | 71 | 47 | 50 | 29 | 37 | 30 | 18 | 13 | 6 | 4 | 8 | 4 | 14 |
| Women..... | 386 | 1.98 | 3 | - | 1 | 46 | 38 | 59 | 35 | 17 | 38 | 51 | 43 | 21 | 8 | 12 | 5 | 4 | 1 | 2 | 1 | 1 | - | - | - | - | - | |
| <u>Selected occupations</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Men</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clay makers ² a/..... | 11 | 2.23 | - | - | - | - | - | - | 2 | 1 | 3 | - | 1 | 1 | - | 1 | 1 | - | - | - | 1 | - | - | - | - | - | - | - |
| Die pressers..... | 56 | 2.34 | - | - | - | 1 | 1 | 3 | 1 | 5 | 8 | 2 | 5 | 2 | 7 | 13 | 2 | 2 | - | 1 | - | - | - | 1 | - | - | 1 | 1 |
| Time..... | 12 | 1.99 | - | - | - | 1 | 1 | 3 | 1 | - | 1 | - | 3 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 44 | 2.43 | - | - | - | - | - | - | - | 5 | 7 | 2 | 2 | 1 | 7 | 13 | 1 | 2 | - | 1 | - | - | - | 1 | - | - | 1 | 1 |
| Glazing-machine feeders ² b/..... | 21 | 2.41 | - | - | - | 2 | - | - | - | - | - | - | 5 | 4 | 1 | 2 | 3 | 1 | 1 | 1 | - | 1 | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ² b/..... | 25 | 2.69 | - | - | - | - | - | - | 1 | - | - | 3 | 4 | - | - | 8 | - | 1 | - | - | 1 | 1 | 2 | 1 | - | - | 2 | 1 |
| Kiln placers (tunnel kiln) ² a/..... | 88 | 2.40 | - | - | - | - | - | - | 1 | 10 | 2 | 33 | 4 | 4 | 4 | 2 | 5 | 9 | 4 | 5 | - | 1 | - | - | 2 | - | - | 2 |
| Kiln unloaders (tunnel kiln) ² a/..... | 44 | 1.99 | - | - | - | 2 | - | 4 | 2 | 10 | 19 | 1 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Maintenance men, general utility ² a/..... | 25 | 2.82 | - | - | - | - | - | - | - | - | - | - | - | 2 | 1 | 4 | 3 | 4 | - | 5 | 3 | - | 1 | - | - | 2 | - | - |
| Mechanics, maintenance ² a/..... | 11 | 2.90 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | 5 | 3 | - | - | - | - | - | - | - |
| Off-bearers..... | 44 | 1.95 | - | - | 2 | 9 | 6 | - | 2 | 4 | - | 2 | 15 | 2 | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Time..... | 26 | 1.74 | - | - | 2 | 9 | 6 | - | 2 | - | - | 1 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 18 | 2.23 | - | - | - | - | - | - | - | 4 | - | 1 | 9 | 2 | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Pressmen, automatic ² a/..... | 13 | 2.50 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | 8 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| Sorters, tile..... | 43 | 2.33 | - | - | - | 2 | 1 | 11 | 1 | - | 1 | 4 | - | 4 | - | 1 | 1 | - | 8 | 6 | 3 | - | - | - | - | - | - | - |
| Incentive..... | 29 | 2.64 | - | - | - | - | 1 | 1 | - | - | 4 | - | 4 | - | 1 | 1 | - | 8 | 6 | 3 | - | - | - | - | - | - | - | - |
| Truckdrivers ² a/ ³ | 9 | 2.35 | - | - | - | - | - | - | 2 | - | 2 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - |
| Truckers, hand ² a/..... | 6 | 2.30 | - | - | - | - | - | 1 | - | 2 | - | 1 | - | - | 1 | - | - | - | 1 | - | - | - | - | - | - | - | - | |
| Truckers, power (forklift) ² a/..... | 19 | 2.22 | - | - | - | - | - | 2 | 1 | 4 | 5 | 1 | - | 4 | - | - | 1 | - | - | - | - | 1 | - | - | - | - | - | |
| <u>Women</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Finishers ² b/..... | 36 | 1.96 | - | - | - | 4 | 5 | 9 | 1 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Glazing-machine feeders..... | 24 | 1.75 | - | - | - | 8 | 6 | 5 | - | 2 | - | - | 2 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Time..... | 9 | 1.63 | - | - | - | 1 | 4 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Off-bearers ² b/..... | 91 | 1.93 | - | - | - | 16 | 15 | 11 | 2 | - | 2 | 27 | 10 | 5 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Packers ² a/..... | 9 | 1.91 | - | - | - | 2 | - | 2 | - | 2 | - | 2 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Sorters, tile..... | 94 | 1.89 | 3 | - | 1 | 7 | 11 | 18 | 12 | 7 | 17 | 7 | 5 | 3 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| Time..... | 22 | 1.68 | 3 | - | - | 3 | 5 | 2 | 4 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 72 | 1.95 | - | - | 1 | 4 | 6 | 16 | 8 | 4 | 15 | 7 | 5 | 3 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |

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

² Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.

³ Includes all drivers regardless of size and type of truck operated.

Table 23. Occupational Earnings: Ceramic Wall and Floor Tile—Ohio

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation and sex | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--|
| | | | \$1.25 | \$1.30 | \$1.40 | \$1.50 | \$1.60 | \$1.70 | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | | |
| | | | and under \$1.30 | | | | | | | | | | | | | | | | | | | | | | | and over | |
| All production workers..... | 3,007 | \$2.11 | 83 | 42 | 53 | 122 | 122 | 219 | 304 | 279 | 397 | 315 | 175 | 241 | 116 | 149 | 98 | 67 | 80 | 78 | 22 | 13 | 7 | 12 | 13 | | |
| Men..... | 1,968 | 2.20 | 29 | 30 | 39 | 51 | 94 | 42 | 101 | 215 | 276 | 257 | 129 | 164 | 81 | 119 | 88 | 56 | 54 | 76 | 22 | 13 | 7 | 12 | 13 | | |
| Women..... | 1,039 | 1.95 | 54 | 12 | 14 | 71 | 28 | 177 | 203 | 64 | 121 | 58 | 46 | 77 | 35 | 30 | 10 | 11 | 26 | 2 | - | - | - | - | - | | |
| <u>Selected occupations</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Men</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Die pressers ² a/..... | 79 | 2.21 | - | - | - | - | - | - | - | 5 | 23 | 23 | 14 | - | 2 | 3 | 3 | 2 | - | 2 | 2 | - | - | - | - | - | |
| Dry-pan operators ² b/..... | 10 | 2.58 | - | - | - | - | - | - | - | 1 | - | - | 6 | - | - | - | - | - | - | - | - | - | 1 | - | - | 3 | |
| Electricians, maintenance ² a/..... | 21 | 2.48 | - | - | - | - | - | - | - | - | - | - | 2 | 11 | 2 | - | - | 5 | - | - | - | 1 | - | - | - | - | |
| Glazing-machine feeders ² a/..... | 26 | 1.96 | - | - | - | - | 6 | - | 1 | 11 | 2 | 1 | 1 | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | |
| Grinders, clay..... | 22 | 2.29 | - | - | - | - | - | - | - | 7 | 6 | - | - | - | 3 | - | 2 | 1 | - | 2 | 1 | - | - | - | - | - | |
| Incentive..... | 7 | 2.74 | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | - | 1 | - | 2 | 1 | - | - | - | - | - | |
| Helpers, maintenance trades ² a/..... | 11 | 2.18 | - | - | - | - | - | 2 | - | 1 | 5 | 2 | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | |
| Janitors ² a/..... | 33 | 1.72 | - | 6 | - | 8 | 2 | 1 | 6 | 7 | - | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Kiln firemen (tunnel kiln) ² a/..... | 86 | 2.02 | - | - | 18 | 12 | - | - | - | - | 11 | 12 | 13 | 10 | - | - | - | 1 | 7 | 1 | 1 | - | - | - | - | - | |
| Kiln placers (tunnel kiln) ² b/..... | 84 | 2.62 | - | - | - | - | - | - | - | 3 | 24 | - | 1 | - | 6 | 9 | 4 | 20 | 5 | - | 5 | - | 6 | 1 | - | - | |
| Kiln unloaders (tunnel kiln) ² a/..... | 76 | 2.28 | - | - | - | - | 3 | - | - | 46 | 1 | 4 | 1 | 1 | 1 | 2 | 9 | 1 | 6 | - | - | 1 | - | - | - | - | |
| Machinists, maintenance ² a/..... | 30 | 2.39 | - | - | - | - | - | - | - | - | - | 5 | 17 | - | 7 | - | - | - | - | - | 1 | - | - | - | - | - | |
| Maintenance men, general utility ² a/..... | 69 | 2.39 | - | - | - | - | - | - | - | 15 | 24 | - | 8 | - | - | - | - | 22 | - | - | - | - | - | - | - | - | |
| Off-bearers ² b/..... | 93 | 2.21 | - | - | - | - | 8 | - | - | 29 | 6 | 2 | 4 | 12 | 10 | 9 | 4 | 6 | 2 | 1 | - | - | - | - | - | - | |
| Packers..... | 59 | 2.16 | 3 | 6 | - | - | 2 | - | - | 9 | 2 | 4 | 18 | - | 2 | 2 | 3 | - | 3 | 5 | - | - | - | - | - | - | |
| Time..... | 23 | 1.75 | 3 | 6 | - | - | - | - | - | 9 | 1 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Incentive..... | 36 | 2.42 | - | - | - | - | 2 | - | - | 1 | - | 18 | - | 2 | 2 | 3 | - | 3 | 5 | - | - | - | - | - | - | - | |
| Pressmen, automatic..... | 105 | 2.27 | - | 6 | 6 | 6 | 5 | 1 | 3 | 4 | 15 | 15 | 7 | 3 | 3 | 8 | 3 | 7 | 8 | 2 | - | 2 | - | 1 | - | - | |
| Time..... | 28 | 1.73 | - | 6 | 6 | 6 | - | - | - | - | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Incentive..... | 77 | 2.46 | - | - | - | - | 5 | 1 | 3 | 4 | 5 | 15 | 7 | 3 | 3 | 8 | 3 | 7 | 8 | 2 | - | 2 | - | 1 | - | - | |
| Pugmill men ² b/..... | 12 | 2.43 | - | - | - | - | - | - | - | - | 9 | - | - | 1 | - | - | - | - | - | - | - | - | - | 1 | - | 1 | |
| Truckdrivers ² a/ ⁴ | 22 | 1.93 | - | - | 3 | 3 | - | - | 10 | 3 | 2 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Medium (1½ to and including 4 tons) ² a/..... | 11 | 1.97 | - | - | - | 2 | - | - | 8 | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | |
| Truckers, hand ² b/..... | 32 | 2.05 | - | - | 1 | 9 | 2 | - | 7 | 1 | - | 1 | 1 | 5 | 1 | 1 | 1 | 2 | - | - | - | - | - | - | - | - | |
| Truckers, power (forklift)..... | 68 | 2.07 | - | - | - | 7 | - | 1 | 17 | 24 | 8 | 2 | 2 | 3 | 2 | 1 | - | - | 1 | - | - | - | - | - | - | - | |
| Time..... | 45 | 2.05 | - | - | - | - | - | - | 13 | 23 | 8 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| Incentive..... | 23 | 2.09 | - | - | - | 7 | - | 1 | 4 | 1 | - | 1 | 2 | 3 | 2 | 1 | - | - | 1 | - | - | - | - | - | - | - | |
| <u>Women</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Finishers ² b/..... | 68 | 1.77 | 12 | 3 | 6 | - | 3 | 20 | 3 | 3 | 4 | 4 | 1 | 3 | 1 | 5 | - | - | - | - | - | - | - | - | - | - | |
| Off-bearers ² b/..... | 104 | 2.19 | 15 | - | - | - | 1 | 1 | 5 | 7 | 9 | 13 | 9 | 1 | 14 | 6 | 3 | - | 20 | - | - | - | - | - | - | - | |
| Packers ² a/..... | 61 | 1.69 | 24 | 9 | 1 | - | 1 | 2 | - | 1 | 3 | - | - | 20 | - | - | - | - | - | - | - | - | - | - | - | - | |
| Pattern mounters ² b/..... | 165 | 1.96 | - | - | - | 29 | 8 | 9 | 6 | 7 | 75 | 9 | 12 | 5 | 3 | 1 | 1 | - | - | - | - | - | - | - | - | - | |
| Sorters, tile ² b/..... | 193 | 2.00 | - | - | 4 | 14 | 8 | 34 | 55 | 1 | 9 | 7 | 4 | 37 | 6 | 5 | 2 | 5 | - | 2 | - | - | - | - | - | - | |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.³ Workers were at \$3.50 to \$3.60.⁴ Includes all drivers regardless of size and type of truck operated.

Table 24. Occupational Earnings: Clay Refractories—Missouri

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$2.10 and under | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$3.90 | \$4.00 | \$4.10 | \$4.20 and over |
| | | | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$3.90 | \$4.00 | \$4.10 | \$4.20 | and over |
| All production workers ² | 2,727 | \$ 2.59 | ³ 37 | 401 | 450 | 577 | 312 | 281 | 149 | 137 | 127 | 58 | 40 | 27 | 35 | 10 | 21 | 8 | 9 | 8 | 5 | 3 | 5 | 27 |
| Selected occupations ² | | | | | | | | | | | | | | | | | | | | | | | | |
| Clay makers..... | 29 | 2.65 | - | - | 3 | 15 | 2 | 4 | 2 | - | - | - | - | 1 | - | - | - | - | - | - | 1 | - | - | 1 |
| Time..... | 20 | 2.47 | - | - | 3 | 13 | 1 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Die pressers..... | 66 | 2.76 | - | - | 2 | 12 | 6 | 28 | 1 | - | 1 | - | - | 2 | 14 | - | - | - | - | - | - | - | - | - |
| Time..... | 19 | 2.52 | - | - | 2 | 8 | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 47 | 2.86 | - | - | - | 4 | 6 | 19 | 1 | - | 1 | - | - | 2 | 14 | - | - | - | - | - | - | - | - | - |
| Dry-pan operators ⁴ a/..... | 46 | 2.50 | - | - | 6 | 22 | 8 | 7 | 2 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Electricians, maintenance ⁴ a/..... | 27 | 3.01 | - | - | - | - | - | 3 | 5 | 10 | 3 | 2 | - | - | - | 4 | - | - | - | - | - | - | - | - |
| Grinders, clay ⁴ a/..... | 39 | 2.40 | - | 5 | 18 | 11 | 2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Janitors ⁴ a/..... | 39 | 2.29 | 5 | 23 | 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln drawers (periodic kiln) ⁴ b/..... | 6 | 3.10 | - | - | - | 1 | 2 | - | - | - | - | - | - | - | - | - | - | 2 | - | 1 | - | - | - | - |
| Kiln firemen (periodic kiln) ⁴ a/..... | 15 | 2.53 | - | - | 2 | 4 | 1 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln firemen (tunnel kiln) ⁴ a/..... | 48 | 2.55 | - | - | 6 | 8 | 14 | 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln placers (tunnel kiln) ⁴ a/..... | 208 | 2.56 | - | 6 | 12 | 136 | 13 | 11 | 5 | 7 | 1 | 2 | 3 | 11 | - | - | - | - | 1 | - | - | - | - | - |
| Kiln setters (periodic kiln) ⁴ b/..... | 22 | 2.75 | - | - | 2 | 7 | 6 | 1 | - | - | - | - | - | - | 2 | 2 | 2 | - | - | - | - | - | - | - |
| Kiln unloaders (tunnel kiln) ⁴ b/..... | 108 | 3.22 | - | 2 | 11 | 5 | 8 | 7 | 4 | 4 | 3 | 5 | 6 | 3 | 6 | 8 | 9 | 3 | 5 | 3 | 1 | - | 1 | ⁵ 14 |
| Machinists, maintenance ⁴ a/..... | 60 | 2.98 | - | - | - | - | - | 5 | 5 | 33 | 11 | 6 | - | - | - | - | - | - | - | - | - | - | - | - |
| Maintenance men, general utility ⁴ a/..... | 27 | 2.81 | - | - | - | - | - | 3 | 3 | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Mechanics, automotive (maintenance) ⁴ a/..... | 19 | 2.96 | - | - | - | - | - | 1 | 2 | 2 | 10 | - | - | - | 4 | - | - | - | - | - | - | - | - | - |
| Mechanics, maintenance ⁴ a/..... | 51 | 2.92 | - | - | - | - | - | 5 | 14 | 21 | 1 | 10 | - | - | - | - | - | - | - | - | - | - | - | - |
| Molders, hand..... | 72 | 2.90 | 12 | 5 | 1 | 1 | 4 | 14 | 3 | 3 | 2 | 4 | 1 | 2 | 5 | - | 2 | 3 | 1 | 4 | 2 | 1 | - | 2 |
| Time..... | 33 | 2.40 | 12 | 5 | - | - | 4 | 10 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 39 | 3.33 | - | - | 1 | 1 | - | 4 | 2 | 3 | 1 | 4 | 1 | 2 | 5 | - | 2 | 3 | 1 | 4 | 2 | 1 | - | 2 |
| Molding-machine operators ⁴ b/..... | 38 | 2.75 | - | 2 | 3 | 3 | 1 | 3 | 9 | 6 | 5 | 5 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Off-bearers..... | 82 | 2.55 | - | 18 | 9 | 17 | 10 | 13 | 1 | 2 | 5 | 3 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| Time..... | 28 | 2.38 | - | 16 | - | 7 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 54 | 2.64 | - | 2 | 9 | 10 | 5 | 13 | 1 | 2 | 5 | 3 | 4 | - | - | - | - | - | - | - | - | - | - | - |
| Packers ⁴ a/..... | 26 | 2.76 | - | 2 | 12 | 4 | - | - | 3 | - | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | 3 |
| Power-shovel operators ⁴ a/..... | 8 | 2.85 | - | - | - | - | - | 1 | 5 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pugmill men ⁴ a/..... | 15 | 2.67 | - | - | - | 7 | 2 | 2 | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - |
| Truckdrivers ⁴ a/b..... | 41 | 2.47 | - | - | 8 | 17 | 12 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Medium (1½ to and including 4 tons) ⁴ a/..... | 32 | 2.46 | - | - | 8 | 14 | 8 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Truckers, hand ⁴ a/..... | 33 | 2.41 | - | 10 | 20 | - | - | - | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - | - |
| Truckers, power (forklift)..... | 134 | 2.59 | - | - | 3 | 31 | 62 | 10 | 12 | 6 | 8 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Time..... | 59 | 2.49 | - | - | 3 | 26 | 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 75 | 2.67 | - | - | - | 5 | 32 | 10 | 12 | 6 | 8 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Truckers, power (other than forklift)..... | 75 | 2.53 | - | - | 6 | 38 | 21 | 5 | 3 | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Time..... | 50 | 2.47 | - | - | 6 | 33 | 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive..... | 25 | 2.63 | - | - | - | 5 | 10 | 5 | 3 | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Virtually all production workers were men; data for selected occupations were limited to men workers.³ Includes 8 workers under \$2.10.⁴ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.⁵ Workers were distributed as follows: 4 at \$4.20 to \$4.30; 1 at \$4.30 to \$4.40; 2 at \$4.40 to \$4.50; 3 at \$4.50 to \$4.60; and 4 at \$4.60 and over.⁶ Includes all drivers regardless of size and type of truck operated.

Table 25. Occupational Earnings: Clay Refractories—Ohio

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|----|
| | | | Under \$1.70 | \$1.70 and under | \$1.80 | \$1.90 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$3.90 | \$4.00 | \$4.10 | | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| All production workers----- | 1,880 | \$2.47 | 29 | 72 | 80 | 173 | 83 | 140 | 118 | 164 | 150 | 258 | 186 | 117 | 44 | 51 | 40 | 39 | 28 | 22 | 12 | 10 | 10 | 3 | 15 | 5 | 6 | 25 | | |
| Men----- | 1,815 | 2.49 | 10 | 62 | 71 | 164 | 79 | 133 | 116 | 160 | 149 | 258 | 186 | 117 | 44 | 51 | 40 | 39 | 28 | 22 | 12 | 10 | 10 | 3 | 15 | 5 | 6 | 25 | | |
| Women----- | 65 | 1.84 | 19 | 10 | 9 | 9 | 4 | 7 | 2 | 4 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Selected occupations ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clay makers ^{3a/} ----- | 12 | 2.15 | - | - | 6 | - | - | - | 2 | - | 2 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Die pressers----- | 44 | 3.01 | - | - | - | - | 4 | 1 | - | 2 | 2 | 4 | - | - | 2 | 4 | 6 | - | 5 | 6 | 1 | 2 | 1 | 1 | 2 | - | - | 1 | | |
| Incentive----- | 36 | 3.17 | - | - | - | - | - | 1 | - | 2 | 2 | - | - | 2 | 4 | 6 | - | 5 | 6 | 1 | 2 | 1 | 1 | 2 | - | - | - | 1 | | |
| Dry-pan operators ^{3a/} ----- | 33 | 2.37 | - | - | - | 8 | - | - | 3 | 1 | 5 | 7 | 6 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Grinders, clay ^{3a/} ----- | 17 | 2.43 | - | - | 2 | - | - | - | 4 | 1 | - | 7 | 2 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Janitors ^{3a/} ----- | 6 | 1.97 | - | 2 | 2 | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln drawers (periodic kiln)----- | 102 | 3.12 | - | - | - | 4 | 2 | 4 | - | - | 2 | 17 | 8 | 8 | 4 | 5 | 2 | 6 | 8 | - | 3 | 4 | 1 | 1 | - | 4 | 4 | 15 | | |
| Time----- | 24 | 2.43 | - | - | - | 4 | 2 | 2 | - | - | - | 8 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive----- | 78 | 3.33 | - | - | - | - | - | 2 | - | - | 2 | 9 | 8 | - | 4 | 5 | 2 | 6 | 8 | - | 3 | 4 | 1 | 1 | - | 4 | 4 | 15 | | |
| Kiln firemen (periodic kiln) ^{3a/} ----- | 75 | 2.39 | - | - | - | - | 6 | 29 | 2 | 2 | 1 | 19 | 8 | 4 | - | 4 | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln firemen (tunnel kiln) ^{3a/} ----- | 44 | 2.47 | - | - | - | 3 | 8 | 2 | - | - | - | 13 | 9 | 8 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln placers (tunnel kiln)----- | 88 | 2.41 | - | - | 2 | 30 | 2 | 14 | - | 4 | 3 | 5 | 8 | 8 | 1 | - | - | - | - | 2 | - | - | 7 | - | - | - | 1 | 1 | | |
| Time----- | 54 | 2.19 | - | - | 2 | 30 | 2 | - | - | 4 | - | 2 | 6 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive----- | 34 | 2.77 | - | - | - | - | - | 14 | - | - | 3 | 2 | - | 1 | - | - | - | - | 2 | - | - | 7 | - | - | - | - | 1 | 1 | | |
| Kiln setters (periodic kiln) ^{3b/} ----- | 84 | 2.96 | - | - | - | - | 3 | 1 | 2 | 18 | - | 11 | - | 1 | 1 | 3 | 6 | 8 | 8 | 3 | 3 | 1 | 1 | - | 13 | 1 | - | - | | |
| Kiln unloaders (tunnel kiln)----- | 80 | 2.45 | - | - | 5 | 28 | - | 6 | 4 | 9 | - | 8 | - | 9 | - | - | - | - | - | 2 | 2 | - | - | - | - | - | - | 7 | | |
| Time----- | 45 | 2.10 | - | - | 5 | 28 | - | - | 4 | - | - | 8 | - | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive----- | 35 | 2.89 | - | - | - | - | - | 6 | 4 | 5 | - | 8 | - | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | 5 | | |
| Machinists, maintenance ^{3a/} ----- | 31 | 2.75 | - | - | - | - | 1 | 8 | - | - | - | 1 | - | 1 | 3 | 3 | 9 | 3 | 2 | - | - | - | - | - | - | - | - | - | | |
| Maintenance men, general utility ^{3a/} ----- | 64 | 2.55 | - | - | 1 | - | 6 | 7 | 2 | 4 | 3 | 4 | 11 | 10 | 12 | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | | |
| Mechanics, maintenance ^{3a/} ----- | 22 | 2.84 | - | - | - | - | - | - | - | - | - | - | 1 | 14 | - | 4 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | | |
| Molders, hand ^{3a/} ----- | 36 | 2.65 | - | - | - | - | - | - | - | 1 | - | 24 | 3 | 2 | - | 5 | 1 | - | - | - | - | - | - | - | - | - | - | - | | |
| Off-bearers----- | 104 | 2.44 | - | - | - | 32 | - | - | 3 | 10 | 15 | 12 | 9 | 4 | 3 | 6 | 2 | 1 | - | 7 | - | - | - | - | - | - | - | - | | |
| Incentive----- | 66 | 2.69 | - | - | - | - | - | - | - | 9 | 15 | 10 | 9 | 4 | 3 | 6 | 2 | 1 | - | 7 | - | - | - | - | - | - | - | - | | |
| Packers ^{3a/} ----- | 49 | 2.17 | - | 21 | - | - | - | - | - | - | - | 20 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Pressmen, automatic----- | 47 | 2.61 | - | - | - | - | - | - | 8 | 3 | 2 | 8 | 9 | 10 | 4 | - | 1 | 1 | - | 1 | - | 1 | - | - | - | - | - | - | | |
| Time----- | 26 | 2.53 | - | - | - | - | - | - | 8 | 1 | 1 | 3 | 5 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive----- | 21 | 2.72 | - | - | - | - | - | - | 2 | 1 | 5 | 4 | 2 | 4 | - | 1 | 1 | - | 1 | - | 1 | - | - | - | - | - | - | - | | |
| Pugmill men----- | 37 | 2.34 | - | - | 8 | - | - | 4 | - | 11 | 4 | 4 | 3 | - | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | |
| Time----- | 27 | 2.26 | - | - | 8 | - | - | 4 | - | 4 | 4 | 4 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Incentive----- | 10 | 2.53 | - | - | - | - | - | - | - | 7 | - | - | - | - | 1 | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | |
| Truckdrivers ^{3a/6} ----- | 17 | 2.38 | - | - | 3 | - | 2 | - | - | 2 | - | 2 | 6 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Medium (1½ to and including 4 tons) ^{3a/} ----- | 13 | 2.30 | - | - | 3 | - | 2 | - | - | 2 | - | 2 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, hand ^{3a/} ----- | 16 | 2.46 | - | - | - | - | - | - | 1 | - | 13 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, power (forklift) ^{3a/} ----- | 60 | 2.50 | - | - | - | 4 | 1 | 1 | 11 | 3 | - | 1 | 35 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, power (other than forklift) ^{3a/} ----- | 27 | 2.48 | - | - | - | 4 | - | 1 | - | 4 | 4 | 9 | 2 | - | - | - | - | - | 2 | 1 | - | - | - | - | - | - | - | - | | |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.² Data for selected occupations were limited to men workers.³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.⁴ Workers were distributed as follows: 4 at \$4.20 to \$4.30; and 11 at \$4.30 to \$4.40.⁵ Workers were distributed as follows: 5 at \$4.10 to \$4.20; and 2 at \$4.90 to \$5.⁶ Includes all drivers regardless of size and type of truck operated.

Table 26. Occupational Earnings: Clay Refractories—Pennsylvania

(Number and average straight-time hourly earnings¹ of workers in selected occupations, July 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------------------------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|
| | | | \$1.90 and under \$2.00 | \$2.00 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$3.90 | \$4.00 and over |
| All production workers ² | 1,997 | \$2.64 | 328 | 42 | 90 | 121 | 340 | 242 | 280 | 220 | 59 | 68 | 172 | 59 | 108 | 45 | 33 | 1 | 34 | 23 | - | 12 | 4 | 16 |
| <u>Selected occupations²</u> | | | | | | | | | | | | | | | | | | | | | | | | |
| Clay makers ⁴ | 14 | 2.50 | - | - | - | - | - | 4 | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Die pressers | 77 | 2.80 | - | - | - | - | 9 | - | 32 | 3 | - | - | - | 6 | 18 | - | 9 | - | - | - | - | - | - | - |
| Time | 47 | 2.67 | - | - | - | - | 9 | - | 29 | - | - | - | - | - | - | - | 9 | - | - | - | - | - | - | - |
| Incentive | 30 | 2.99 | - | - | - | - | - | - | 3 | 3 | - | - | - | 6 | 18 | - | - | - | - | - | - | - | - | - |
| Dry-pan operators | 43 | 2.60 | - | 2 | 2 | - | - | 5 | 21 | 4 | - | 4 | - | - | 5 | - | - | - | - | - | - | - | - | - |
| Time | 33 | 2.52 | - | 2 | 2 | - | - | 5 | 18 | 2 | - | 4 | - | - | - | - | - | - | - | - | - | - | - | - |
| Incentive | 10 | 2.86 | - | - | - | - | - | - | 3 | 2 | - | - | - | - | 5 | - | - | - | - | - | - | - | - | - |
| Electricians, maintenance ⁴ | 11 | 2.96 | - | - | - | - | - | - | - | 2 | - | 1 | 3 | 3 | 2 | - | - | - | - | - | - | - | - | - |
| Finishers ⁴ | 16 | 2.51 | - | - | 6 | - | - | 1 | 4 | - | - | 5 | - | - | - | - | - | - | - | - | - | - | - | - |
| Grinders, clay ⁴ | 27 | 2.39 | - | - | 10 | - | 1 | 6 | 8 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Janitors ⁴ | 14 | 2.34 | - | - | 2 | 2 | - | 5 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Kiln drawers (periodic kiln) | 95 | 3.12 | - | - | 4 | 10 | - | - | - | 26 | - | - | 15 | - | 16 | - | - | - | 8 | - | - | - | - | 16 |
| Time | 15 | 3.17 | - | - | 4 | - | - | - | - | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 |
| Incentive | 80 | 3.12 | - | - | - | 10 | - | - | - | 21 | - | - | 15 | - | 16 | - | - | - | 8 | - | - | - | - | 10 |
| Kiln firemen (periodic kiln) ⁴ | 101 | 2.48 | 8 | - | - | - | 41 | 8 | 18 | 11 | - | 7 | - | 8 | - | - | - | - | - | - | - | - | - | - |
| Kiln setters (periodic kiln) | 147 | 3.17 | - | - | 4 | 8 | - | 4 | 8 | - | - | - | 14 | 12 | 36 | 12 | - | 1 | 22 | 18 | - | 8 | - | - |
| Time | 19 | 2.54 | - | - | 4 | - | - | 4 | 8 | - | - | - | - | - | 3 | - | - | - | - | - | - | - | - | - |
| Incentive | 128 | 3.26 | - | - | - | 8 | - | - | - | - | - | - | 14 | 12 | 33 | 12 | - | 1 | 22 | 18 | - | 8 | - | - |
| Machinists, maintenance ⁴ | 18 | 2.96 | - | - | - | - | - | - | - | - | 1 | 1 | 10 | 5 | 1 | - | - | - | - | - | - | - | - | - |
| Maintenance men, general utility ⁴ | 84 | 2.63 | - | - | 2 | 6 | 6 | 21 | 1 | 5 | 28 | 1 | 7 | 6 | - | 1 | - | - | - | - | - | - | - | - |
| Mechanics, automotive (maintenance) ⁴ | 7 | 2.53 | - | - | - | - | 3 | 2 | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Mechanics, maintenance ⁴ | 12 | 2.89 | - | - | - | - | - | 2 | - | - | - | - | 8 | 2 | - | - | - | - | - | - | - | - | - | - |
| Molders, hand ⁴ | 84 | 2.61 | - | - | - | - | 4 | - | 48 | 20 | 5 | - | 3 | - | 1 | 1 | - | 1 | 1 | - | - | - | - | - |
| Molding-machine operators ⁴ | 41 | 2.51 | - | - | 12 | - | - | 10 | 10 | - | - | 3 | 3 | - | 1 | 1 | - | - | 1 | - | - | - | - | - |
| Off-bearers | 52 | 2.50 | - | - | 8 | - | - | 24 | 6 | 7 | 1 | 2 | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| Time | 41 | 2.54 | - | - | - | - | - | 24 | 6 | 7 | - | 2 | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| Packers ⁴ | 25 | 2.42 | - | - | 8 | - | 7 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pressmen, automatic ⁴ | 39 | 3.01 | - | - | 2 | - | - | - | 2 | - | 4 | 6 | 4 | 5 | 3 | 1 | 12 | - | - | - | - | - | - | - |
| Pugmill men | 38 | 2.61 | - | - | 4 | 2 | 4 | 4 | 11 | - | 3 | 2 | - | - | 7 | 1 | - | - | - | - | - | - | - | - |
| Time | 27 | 2.58 | - | - | 2 | 4 | 4 | 11 | - | 2 | 1 | - | - | 2 | 1 | - | - | - | - | - | - | - | - | - |
| Incentive | 11 | 2.70 | - | - | 4 | - | - | - | - | 1 | - | - | - | - | 5 | - | - | - | - | - | - | - | - | - |
| Truckdrivers ^{4,6} | 24 | 2.57 | - | - | 2 | - | 3 | - | 4 | 11 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Medium (1½ to and including 4 tons) ⁴ | 9 | 2.46 | - | - | - | - | 3 | - | 4 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Truckers, hand ⁴ | 18 | 2.60 | - | 2 | - | 3 | 4 | 4 | - | - | - | - | - | - | 3 | - | - | - | 2 | - | - | - | - | - |
| Truckers, power (forklift) ⁴ | 89 | 2.55 | - | - | 4 | 6 | 8 | 6 | 18 | 45 | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
² Virtually all production workers were men; data for selected occupations were limited to men workers.
³ Includes 3 workers at \$1.30 to \$1.40; and 4 at \$1.50 to \$1.60.
⁴ Insufficient data to warrant presentation of separate averages by method of wage payment, all or predominantly timeworkers.
⁵ Workers were distributed as follows: 6 at \$4.20 to \$4.30; and 10 at \$4.70 to \$4.80.
⁶ Includes all drivers regardless of size and type of truck operated.

Table 27. Occupational Earnings: Clay Sewer Pipe—Ohio

(Number and average straight-time hourly earnings¹ of workers in selected occupations, August 1964)

| Occupation | Number of workers | Average hourly earnings ¹ | Number of workers receiving straight-time hourly earnings of— | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------|--------------------------------------|---|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------|----|----|
| | | | Under \$2.00 | \$2.00 and under \$2.10 | \$2.10 | \$2.20 | \$2.30 | \$2.40 | \$2.50 | \$2.60 | \$2.70 | \$2.80 | \$2.90 | \$3.00 | \$3.10 | \$3.20 | \$3.30 | \$3.40 | \$3.50 | \$3.60 | \$3.70 | \$3.80 | \$4.00 | \$4.20 | \$4.40 | \$4.60 | \$4.80 | \$5.00 and over | | |
| | | | All production workers ² | 2,195 | \$2.41 | 33 | 912 | 596 | 169 | 67 | 67 | 27 | 15 | 16 | 23 | 5 | 5 | 4 | 11 | 18 | 2 | 12 | 11 | 12 | 24 | 17 | 39 | 27 | 27 | 21 |
| Selected occupations ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clay makers ^{3 a/} | 16 | 2.13 | - | - | 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Dry-pan operators ^{3 a/} | 14 | 2.09 | 1 | 7 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Electricians, maintenance ^{3 a/} | 6 | 2.57 | - | - | - | 1 | - | - | 3 | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Finishers ^{3 a/} | 33 | 2.09 | - | 24 | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Grinders, clay ^{3 a/} | 6 | 2.08 | - | 3 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Janitors ^{3 a/} | 8 | 2.04 | 1 | 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln drawers (periodic kiln) ^{3 b/} | 110 | 4.51 | - | - | - | 2 | - | 14 | 2 | - | - | - | - | - | - | 10 | - | 2 | - | - | 4 | 1 | 15 | 7 | 14 | 6 | 33 | | | |
| Kiln firemen (periodic kiln) ^{3 a/} | 71 | 2.14 | - | 9 | 52 | 6 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln firemen (tunnel kiln) ^{3 a/} | 23 | 2.23 | - | - | 15 | - | 4 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln placers (tunnel kiln) ^{3 a/} | 29 | 2.19 | - | 8 | 8 | 7 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Kiln setters (periodic kiln) ^{3 b/} | 111 | 3.55 | 2 | 1 | 15 | 4 | - | 2 | - | 3 | - | - | 4 | 1 | 8 | 3 | 2 | 5 | 4 | 4 | 12 | 10 | 13 | 10 | 6 | 1 | 1 | | | |
| Kiln unloaders (tunnel kiln) ^{3 a/} | 25 | 2.13 | - | 12 | 5 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Maintenance men, general utility ^{3 a/} | 21 | 2.27 | - | - | 3 | 12 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Mechanics, automotive (maintenance) ^{3 a/} | 21 | 2.41 | - | - | 2 | 5 | 4 | 3 | 2 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Molders, hand ^{3 b/} | 27 | 2.98 | - | 3 | 2 | - | 2 | - | 3 | 2 | 4 | 1 | - | - | 3 | - | - | - | - | - | - | 3 | 1 | 2 | 1 | - | - | - | | |
| Off-bearers ^{3 a/} | 29 | 2.09 | - | 10 | 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Pipe turners | 18 | 2.88 | 1 | 5 | 4 | - | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Time Incentive | 6 | 2.11 | - | 3 | 3 | - | - | - | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | | |
| Pressmen, automatic ^{3 a/} | 12 | 3.27 | 1 | 2 | 1 | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Pugmill men ^{3 a/} | 44 | 2.27 | - | 11 | 2 | 19 | 4 | 5 | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckdrivers ^{3 a/5} | 9 | 2.13 | - | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckdrivers ^{3 a/5} | 27 | 2.15 | - | 5 | 18 | - | - | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Light (under 1½ tons) ^{3 a/} | 12 | 2.10 | - | 4 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, hand ^{3 a/} | 61 | 2.15 | 2 | 38 | 11 | 7 | - | - | - | - | - | - | - | - | - | 1 | 2 | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, power (forklift) ^{3 a/} | 101 | 2.14 | - | 4 | 88 | 5 | - | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| Truckers, power (other than forklift) ^{3 a/} | 17 | 2.11 | - | 2 | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.
² Virtually all production workers were men; data for selected occupations were limited to men workers.
³ Insufficient data to warrant presentation of separate averages by method of wage payment; (a) all or predominantly timeworkers, and (b) all or predominantly incentive workers.
⁴ Workers were distributed as follows: 8 at \$5 to \$5.20; 5 at \$5.20 to \$5.40; 3 at \$5.40 to \$5.60; 2 at \$5.60 to \$6; 4 at \$6 to \$6.40; and 11 at \$6.40 and over.
⁵ Includes all drivers regardless of size and type of truck operated.

Table 28. Method of Wage Payment: Structural Clay Products

(Percent of production workers by method of wage payment, United States and selected regions, July-August 1964)

| Method of wage payment ¹ | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|-------------------------------------|----------------------------|-----------------|---------------|------------------|-----------|-------------|-------------|----------|------------------|
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Time-rated workers..... | 69 | 65 | 73 | 76 | 70 | 63 | 69 | 84 | 75 |
| Formal plans..... | 54 | 63 | 61 | 37 | 28 | 59 | 69 | 72 | 70 |
| Single rate..... | 46 | 56 | 58 | 26 | 16 | 53 | 52 | 72 | 70 |
| Range of rates..... | 8 | 7 | 3 | 10 | 13 | 5 | 17 | - | - |
| Individual rates..... | 15 | 2 | 12 | 39 | 42 | 4 | - | 12 | 5 |
| Incentive workers..... | 28 | 33 | 26 | 22 | 28 | 33 | 30 | 14 | 22 |
| Individual piecework..... | 8 | 12 | 9 | 8 | 14 | 4 | 15 | 10 | (³) |
| Group piecework..... | 12 | 18 | 12 | 8 | 11 | 18 | 9 | 4 | 2 |
| Individual bonus..... | 3 | 1 | 2 | 6 | 1 | 4 | 1 | - | 8 |
| Group bonus..... | 4 | 1 | 3 | (³) | 2 | 8 | 5 | - | 12 |
| Stint workers..... | 3 | 3 | 1 | 2 | 3 | 4 | 2 | 2 | 3 |

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

² Includes data for New England region 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 29. Method of Wage Payment: Selected Structural Clay Products

(Percent of production workers by method of wage payment, United States and selected regions, July-August 1964)

| Method of wage payment ¹ | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | | | | |
|-------------------------------------|--------------------------------|------------------|------------------|------------------|----------------------------|-------------|------------------|------------------|------------------|-----------------------------|-----------------|-----------|-----------|-------------|------------------|
| | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ² | Middle Atlantic | Southeast | Southwest | Great Lakes | Pacific |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Time-rated workers..... | 68 | 71 | 67 | 73 | 66 | 57 | 59 | 84 | 83 | 58 | 42 | 74 | 90 | 49 | 55 |
| Formal plans..... | 45 | 67 | 44 | 31 | 18 | 55 | 59 | 69 | 83 | 47 | 41 | 44 | 47 | 49 | 41 |
| Single rate..... | 42 | 62 | 39 | 30 | 8 | 52 | 51 | 69 | 83 | 32 | 27 | 22 | 19 | 35 | 41 |
| Range of rates..... | 4 | 5 | 5 | 1 | 10 | 2 | 7 | - | - | 14 | 15 | 22 | 28 | 14 | - |
| Individual rates..... | 23 | 4 | 23 | 42 | 48 | 3 | - | 15 | - | 12 | 1 | 30 | 43 | - | 14 |
| Incentive workers..... | 27 | 28 | 33 | 24 | 30 | 32 | 37 | 13 | 9 | 42 | 58 | 26 | 10 | 51 | 45 |
| Individual piecework..... | 9 | 3 | 19 | 9 | 15 | 4 | 9 | 10 | (³) | 8 | 32 | - | 7 | 1 | (³) |
| Group piecework..... | 16 | 24 | 14 | 12 | 13 | 25 | 22 | 4 | 5 | 11 | 18 | - | 1 | 22 | 1 |
| Individual bonus..... | 1 | - | - | 3 | (³) | - | - | - | 2 | 12 | 4 | 26 | 2 | 15 | 14 |
| Group bonus..... | 1 | (³) | - | (³) | 1 | 2 | 7 | - | 2 | 10 | 4 | - | - | 13 | 30 |
| Stint workers..... | 5 | 1 | - | 3 | 4 | 11 | 5 | 3 | 9 | - | - | - | - | - | - |
| | Clay refractories | | | | | | | Clay sewer pipe | | | | | | | |
| | United States ² | Middle Atlantic | Great Lakes | Middle West | United States ² | Southeast | Great Lakes | Pacific | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | | | | | | | |
| Time-rated workers..... | 76 | 74 | 73 | 76 | 77 | 82 | 77 | 99 | | | | | | | |
| Formal plans..... | 73 | 74 | 60 | 76 | 69 | 37 | 77 | 99 | | | | | | | |
| Single rate..... | 58 | 71 | 56 | 51 | 67 | 27 | 76 | 99 | | | | | | | |
| Range of rates..... | 15 | 3 | 4 | 25 | 2 | 10 | (³) | - | | | | | | | |
| Individual rates..... | 3 | - | 12 | - | 8 | 45 | (³) | - | | | | | | | |
| Incentive workers..... | 22 | 21 | 27 | 23 | 23 | 18 | 23 | (³) | | | | | | | |
| Individual piecework..... | 10 | 7 | 10 | 16 | 8 | 16 | 3 | (³) | | | | | | | |
| Group piecework..... | 9 | 15 | 12 | 3 | 5 | 2 | 6 | - | | | | | | | |
| Individual bonus..... | 1 | - | 3 | 1 | 1 | - | (³) | (³) | | | | | | | |
| Group bonus..... | 2 | - | 2 | 4 | 8 | - | 14 | - | | | | | | | |
| Stint workers..... | 2 | 5 | (³) | 1 | 1 | - | (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 30. Scheduled Weekly Hours: Structural Clay Products

(Percent of production and office workers by scheduled weekly hours, ¹ United States and selected regions, July-August 1964)

| Weekly hours | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|---------------------------------|----------------------------|------------------|---------------|------------------|-----------|------------------|------------------|----------|---------|
| Production workers | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 32 hours..... | (³) | - | - | - | - | 1 | - | - | - |
| 40 hours..... | 80 | 87 | 77 | 75 | 79 | 81 | 86 | 81 | 75 |
| Over 40 and under 44 hours..... | 1 | - | 3 | 1 | 2 | 2 | - | 11 | - |
| 44 hours..... | 4 | 2 | 5 | 9 | 6 | 1 | 7 | 7 | 1 |
| 44½ hours..... | 2 | 2 | - | - | - | - | - | - | 17 |
| 45 hours..... | 4 | 4 | - | 5 | 7 | 6 | - | - | 3 |
| Over 45 and under 48 hours..... | 1 | - | 7 | 1 | - | 2 | - | - | - |
| 48 hours..... | 5 | 3 | 2 | 3 | 5 | 7 | - | - | - |
| Over 48 hours..... | 2 | 1 | 5 | 6 | 1 | (³) | 1 | - | 5 |
| Office workers | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Under 37½ hours..... | 2 | 1 | - | 5 | 2 | 4 | - | - | - |
| 37½ hours..... | 4 | 10 | - | - | - | 7 | - | - | - |
| 38 and under 40 hours..... | 2 | 2 | - | (³) | - | 6 | - | - | - |
| 40 hours..... | 83 | 81 | 91 | 85 | 67 | 73 | 95 | 80 | 98 |
| Over 40 and under 44 hours..... | 1 | - | - | 1 | 7 | (³) | - | - | - |
| 44 hours..... | 6 | 4 | 8 | 5 | 16 | 9 | 4 | 7 | - |
| Over 44 and under 48 hours..... | 2 | - | - | 2 | 8 | (³) | (³) | 13 | 2 |
| 48 hours..... | (³) | (³) | 2 | (³) | 1 | - | - | - | - |
| Over 48 hours..... | 1 | 1 | - | 2 | - | - | - | - | - |

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

² Includes data for New England region 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 31. Scheduled Weekly Hours: Selected Structural Clay Products

(Percent of production and office workers by scheduled weekly hours, ¹ United States and selected regions, July-August 1964)

| Weekly hours | Brick and structural clay tile | | | | | | | | Ceramic wall and floor tile | | | |
|---------------------------------|--------------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|-----------------------------|----------------------------|-----------------|-----------|
| | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ² | Middle Atlantic | Southeast |
| | Production workers | | | | | | | | | | | |
| All workers----- | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 32 hours----- | - | - | - | - | - | - | - | - | - | - | - | - |
| 40 hours----- | 69 | 66 | 60 | 64 | 68 | 80 | 61 | 76 | 77 | 89 | 100 | 100 |
| Over 40 and under 44 hours----- | 1 | - | - | 1 | 2 | - | - | 15 | - | 3 | - | - |
| 44 hours----- | 8 | 5 | 11 | 14 | 9 | - | 24 | 9 | - | - | - | - |
| 44½ hours----- | 2 | 6 | - | - | - | - | - | - | 12 | - | - | - |
| 45 hours----- | 7 | 11 | - | 8 | 11 | 5 | - | - | 11 | 6 | - | - |
| Over 45 and under 48 hours----- | 2 | - | 14 | 2 | - | 2 | - | - | - | - | - | - |
| 48 hours----- | 7 | 8 | 5 | 3 | 8 | 13 | 8 | - | - | 2 | - | - |
| Over 48 hours----- | 4 | 3 | 11 | 8 | 2 | - | 7 | - | - | - | - | - |
| | Office workers | | | | | | | | | | | |
| All workers----- | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Under 37½ hours----- | 4 | - | - | 11 | 3 | 8 | - | - | - | - | - | - |
| 37½ hours----- | - | - | - | - | - | - | - | - | - | 3 | 12 | - |
| 38 and under 40 hours----- | (³) | - | - | 1 | - | 1 | - | - | - | - | - | - |
| 40 hours----- | 71 | 77 | 82 | 69 | 40 | 79 | 86 | 68 | 85 | 96 | 89 | 100 |
| Over 40 and under 44 hours----- | 3 | - | - | 1 | 13 | 2 | - | - | - | - | - | - |
| 44 hours----- | 13 | 17 | 14 | 9 | 28 | 9 | 11 | 12 | - | 1 | - | - |
| Over 44 and under 48 hours----- | 6 | - | - | 3 | 15 | 2 | 4 | 21 | 15 | - | - | - |
| 48 hours----- | 1 | 2 | 4 | 1 | 1 | - | - | - | - | - | - | - |
| Over 48 hours----- | 2 | 4 | - | 5 | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 31. Scheduled Weekly Hours: Selected Structural Clay Products—Continued

(Percent of production and office workers by scheduled weekly hours, ¹ United States and selected regions, July–August 1964)

| Weekly hours | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|---------------------------------|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ² | Middle Atlantic | Great Lakes | Middle West | United States ² | Southeast | Great Lakes | Pacific |
| | Production workers | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 32 hours..... | - | - | - | - | - | - | - | 2 | - | 5 | - |
| 40 hours..... | 100 | 72 | 87 | 100 | 100 | 100 | 100 | 83 | 91 | 89 | 52 |
| Over 40 and under 44 hours..... | - | 10 | - | - | - | - | - | 1 | - | - | - |
| 44 hours..... | - | - | - | - | - | - | - | - | - | - | - |
| 44½ hours..... | - | - | - | - | - | - | - | 7 | - | - | 48 |
| 45 hours..... | - | 18 | - | - | - | - | - | - | - | - | - |
| Over 45 and under 48 hours..... | - | - | - | - | - | - | - | - | - | - | - |
| 48 hours..... | - | - | 13 | - | - | - | - | 6 | 9 | 6 | - |
| Over 48 hours..... | - | - | - | - | - | - | - | - | - | - | - |
| | Office workers | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Under 37½ hours..... | - | - | - | 2 | 4 | 7 | - | - | - | - | - |
| 37½ hours..... | - | - | - | 10 | 19 | 31 | - | - | - | - | - |
| 38 and under 40 hours..... | - | - | - | 3 | - | 15 | - | 3 | - | - | - |
| 40 hours..... | 100 | 95 | 100 | 83 | 76 | 43 | 100 | 89 | 100 | 88 | 100 |
| Over 40 and under 44 hours..... | - | - | - | - | - | - | - | - | - | - | - |
| 44 hours..... | - | 5 | - | 1 | - | 4 | - | 7 | - | 12 | - |
| Over 44 and under 48 hours..... | - | - | - | - | - | - | - | - | - | - | - |
| 48 hours..... | - | - | - | - | - | - | - | - | - | - | - |
| Over 48 hours..... | - | - | - | - | - | - | - | - | - | - | - |

¹ Data relate to the predominant work 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 totals.

Table 32. Shift Differential Provisions: Structural Clay Products

(Percent of production workers by shift-differential provisions,¹ United States and selected regions, July-August 1964)

| Shift differential | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|
| <u>Second shift</u> | | | | | | | | | |
| Workers in establishments having second-shift provisions | 77.8 | 95.4 | 90.5 | 45.6 | 74.3 | 84.1 | 79.5 | 79.8 | 95.0 |
| With shift differential | 53.7 | 83.7 | 66.5 | 27.7 | 29.9 | 46.2 | 72.6 | 73.8 | 83.0 |
| Uniform cents per hour | 51.4 | 77.8 | 63.4 | 27.7 | 29.9 | 45.7 | 72.6 | 41.2 | 82.0 |
| 2 cents | .7 | - | - | 1.6 | 3.6 | - | - | - | - |
| 2½ cents | .5 | - | 7.2 | - | - | - | - | - | - |
| 3 cents | 1.7 | - | 7.0 | .7 | 6.1 | 1.2 | .9 | - | - |
| 4 cents | 4.9 | 2.3 | - | 8.2 | - | 10.3 | - | - | .6 |
| 5 cents | 12.2 | 17.3 | - | 6.9 | 14.6 | 11.8 | 2.0 | 31.9 | 27.8 |
| 6 cents | 6.1 | 15.9 | 5.9 | - | 3.5 | 7.2 | 8.5 | 4.1 | - |
| 7 cents | .7 | - | - | - | - | 2.2 | 1.1 | - | - |
| 7½ cents | .3 | 2.3 | - | - | - | - | - | - | - |
| 8 cents | 15.4 | 22.2 | 43.2 | 1.1 | 1.4 | 11.5 | 60.1 | 5.2 | - |
| 9 cents | 1.2 | 2.5 | - | - | - | .4 | - | - | 9.6 |
| 10 cents | 7.1 | 11.3 | - | 9.1 | .7 | 1.1 | - | - | 44.0 |
| 17 cents | .6 | 4.1 | - | - | - | - | - | - | - |
| Uniform percentage | 1.1 | 4.9 | 3.2 | - | - | .4 | - | - | - |
| 7 percent | .6 | 4.2 | - | - | - | - | - | - | - |
| 7½ percent | .1 | .8 | - | - | - | - | - | - | - |
| 10 percent | .1 | - | - | - | - | .4 | - | - | - |
| 16 percent | .2 | - | 3.2 | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work | 1.2 | 1.0 | - | - | - | - | - | 32.5 | - |
| Other | .1 | - | - | - | - | - | - | - | 1.0 |
| With no shift differential | 24.1 | 11.7 | 23.9 | 17.9 | 44.5 | 37.9 | 6.9 | 6.0 | 12.1 |
| <u>Third or other late shift</u> | | | | | | | | | |
| Workers in establishments having third- or other late-shift provisions | 76.1 | 94.8 | 90.5 | 44.4 | 64.6 | 83.0 | 79.5 | 79.8 | 95.0 |
| With shift differential | 54.2 | 83.2 | 66.5 | 28.4 | 31.4 | 46.2 | 76.0 | 73.8 | 83.0 |
| Uniform cents per hour | 50.6 | 78.2 | 63.4 | 28.4 | 31.4 | 45.7 | 59.3 | 41.2 | 82.0 |
| 2 cents | .2 | 1.0 | - | - | - | - | - | - | - |
| 4 cents | .3 | - | - | 1.6 | - | - | - | - | - |
| 5 cents | 5.2 | 3.1 | 14.2 | 2.0 | 12.0 | 5.4 | 3.4 | - | 4.7 |
| 6 cents | 5.1 | 2.3 | - | 7.0 | 2.8 | 10.4 | .9 | - | .6 |
| 7 cents | .3 | - | - | - | - | 1.1 | - | - | - |
| 8 cents | 2.4 | 1.2 | 5.9 | 6.3 | - | - | - | - | 8.7 |
| 9 cents | 2.4 | 8.4 | - | - | - | 2.7 | 2.8 | 4.1 | - |
| 10 cents | 14.9 | 31.8 | 9.4 | 7.7 | 14.5 | 12.7 | 7.7 | 31.9 | 12.1 |
| 11 cents | .9 | - | - | 1.1 | - | 2.2 | - | - | - |
| 12 cents | 13.1 | 23.9 | 33.8 | - | 1.4 | 11.1 | 44.5 | 5.2 | - |
| 13 cents | .4 | 2.5 | - | - | - | - | - | - | - |
| 14 cents | .7 | - | - | - | - | - | - | - | 9.6 |
| 15 cents | 3.9 | - | - | 2.7 | - | .1 | - | - | 44.7 |
| 17 cents | .6 | 4.1 | - | - | - | - | - | - | - |
| 20 cents | .2 | - | - | - | .7 | - | - | - | 1.6 |
| Uniform percentage | 1.1 | 4.9 | 3.2 | - | - | .4 | - | - | - |
| 7½ percent | .1 | .8 | - | - | - | - | - | - | - |
| 10 percent | .7 | 4.2 | - | - | - | .4 | - | - | - |
| 16 percent | .2 | - | 3.2 | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work | 1.0 | - | - | - | - | - | - | 32.5 | - |
| Other | 1.6 | - | - | - | - | - | 16.7 | - | 1.0 |
| With no shift differential | 21.9 | 11.7 | 23.9 | 16.0 | 33.2 | 36.9 | 3.5 | 6.0 | 12.1 |

¹ Refers to policies of establishments either currently operating late shifts or having provisions covering late shifts.² Includes data for New England region in addition to those shown separately.

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

Table 33. Shift Differential Provisions: Selected Structural Clay Products

(Percent of production workers by shift-differential provisions, ¹ United States and selected regions, July-August 1964)

| Shift differential | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ² | Middle Atlantic | Southeast |
| <u>Second shift</u> | | | | | | | | | | | | |
| Workers in establishments having second-shift provisions | 61.4 | 100.0 | 81.1 | 29.4 | 64.5 | 68.5 | 42.5 | 74.2 | 85.7 | 96.8 | 93.6 | 91.7 |
| With shift differential | 28.9 | 68.4 | 46.1 | 7.3 | 11.4 | 29.4 | 12.5 | 70.7 | 52.6 | 86.9 | 93.6 | 77.0 |
| Uniform cents per hour | 24.8 | 57.2 | 39.8 | 7.3 | 11.4 | 29.4 | 12.5 | 29.3 | 52.6 | 86.1 | 89.8 | 77.0 |
| 2 cents | .7 | - | - | 2.4 | - | - | - | - | - | - | - | - |
| 2½ cents | 1.0 | - | 14.2 | - | - | - | - | - | - | - | - | - |
| 3 cents | 1.5 | - | 13.9 | 1.1 | - | - | 3.8 | - | - | 1.8 | - | - |
| 4 cents | 5.8 | 4.7 | - | 1.8 | - | 22.2 | - | - | 2.0 | 3.6 | - | 12.0 |
| 5 cents | 9.0 | 20.5 | - | 1.9 | 11.4 | 1.5 | 8.6 | 29.3 | 31.8 | 25.5 | 22.0 | 8.0 |
| 6 cents | 2.9 | 10.9 | 11.7 | - | - | 3.4 | - | - | - | 16.2 | 27.9 | - |
| 7 cents | - | - | - | - | - | - | - | - | - | 3.9 | - | - |
| 7½ cents | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 cents | 1.2 | 9.9 | - | - | - | - | - | - | - | 10.3 | - | - |
| 9 cents | - | - | - | - | - | - | - | - | - | 3.8 | - | - |
| 10 cents | 1.4 | - | - | - | - | 2.3 | - | - | 18.8 | 21.1 | 39.9 | 56.9 |
| 17 cents | 1.4 | 11.1 | - | - | - | - | - | - | - | - | - | - |
| Uniform percentage | 1.8 | 11.2 | 6.3 | - | - | - | - | - | - | - | - | - |
| 7 percent | 1.4 | 11.2 | - | - | - | - | - | - | - | - | - | - |
| 10 percent | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 percent | .5 | - | 6.3 | - | - | - | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work | 2.2 | - | - | - | - | - | - | 41.5 | - | .8 | 3.8 | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| With no shift differential | 32.5 | 31.5 | 35.0 | 22.1 | 53.1 | 39.2 | 30.0 | 3.5 | 33.0 | 9.9 | - | 14.8 |
| <u>Third or other late shift</u> | | | | | | | | | | | | |
| Workers in establishments having third- or other late-shift provisions | 58.8 | 100.0 | 81.1 | 27.6 | 51.0 | 68.5 | 42.5 | 74.2 | 85.7 | 96.8 | 93.6 | 91.7 |
| With shift differential | 30.2 | 68.4 | 46.1 | 8.4 | 13.8 | 29.4 | 27.3 | 70.7 | 52.6 | 86.9 | 93.6 | 77.0 |
| Uniform cents per hour | 26.2 | 57.2 | 39.8 | 8.4 | 13.8 | 29.4 | 27.3 | 29.3 | 52.6 | 86.9 | 93.6 | 77.0 |
| 2 cents | - | - | - | - | - | - | - | - | - | .8 | 3.8 | - |
| 4 cents | .7 | - | - | 2.4 | - | - | - | - | - | - | - | - |
| 5 cents | 4.6 | - | 28.1 | 3.0 | 4.7 | 1.5 | 14.8 | - | - | 6.2 | - | - |
| 6 cents | 7.0 | 4.7 | - | 2.9 | - | 25.6 | 3.8 | - | 2.0 | - | - | - |
| 7 cents | - | - | - | - | - | - | - | - | - | 1.7 | - | - |
| 8 cents | 2.7 | 3.3 | 11.7 | - | - | - | - | - | 29.2 | 1.9 | - | 12.0 |
| 9 cents | 1.3 | 10.9 | - | - | - | - | - | - | - | 3.3 | - | - |
| 10 cents | 6.8 | 20.5 | - | - | 9.0 | 2.3 | 8.6 | 29.3 | 2.6 | 50.8 | 78.9 | 48.1 |
| 12 cents | - | - | - | - | - | - | - | - | - | 3.3 | - | - |
| 13 cents | .8 | 6.7 | - | - | - | - | - | - | - | 7.8 | 10.9 | - |
| 14 cents | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 cents | .9 | - | - | - | - | - | - | - | 18.8 | 3.8 | - | - |
| 17 cents | 1.4 | 11.1 | - | - | - | - | - | - | - | 6.1 | - | 16.9 |
| 20 cents | - | - | - | - | - | - | - | - | - | 1.0 | - | - |
| Uniform percentage | 1.8 | 11.2 | 6.3 | - | - | - | - | - | - | - | - | - |
| 10 percent | 1.4 | 11.2 | - | - | - | - | - | - | - | - | - | - |
| 16 percent | .5 | - | 6.3 | - | - | - | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work | 2.2 | - | - | - | - | - | - | 41.5 | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| With no shift differential | 28.6 | 31.5 | 35.0 | 19.2 | 37.2 | 39.2 | 15.2 | 3.5 | 33.0 | 9.9 | - | 14.7 |

See footnotes at end of table.

Table 33. Shift Differential Provisions: Selected Structural Clay Products—Continued

(Percent of production workers by shift-differential provisions, ¹ United States and selected regions, July–August 1964)

| Shift differential | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|--|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ² | Middle Atlantic | Great Lakes | Middle West | United States ² | Southeast | Great Lakes | Pacific |
| <u>Second shift</u> | | | | | | | | | | | |
| Workers in establishments having | | | | | | | | | | | |
| second-shift provisions | 95.1 | 100.0 | 100.0 | 99.4 | 100.0 | 97.1 | 100.0 | 82.0 | 52.7 | 89.9 | 100.0 |
| With shift differential | 66.4 | 87.5 | 97.4 | 96.9 | 100.0 | 90.6 | 100.0 | 35.6 | 43.9 | 2.1 | 100.0 |
| Uniform cents per hour | 66.4 | 87.5 | 97.4 | 96.3 | 100.0 | 87.6 | 100.0 | 35.1 | 43.9 | 2.1 | 96.4 |
| 2 cents | - | - | - | - | - | - | - | 2.7 | - | - | - |
| 2½ cents | - | - | - | - | - | - | - | - | - | - | - |
| 3 cents | 17.5 | - | - | 1.9 | - | 8.6 | - | 2.1 | - | - | - |
| 4 cents | - | 5.1 | - | 1.4 | - | 6.2 | - | - | 43.9 | - | - |
| 5 cents | 26.4 | 29.0 | 49.6 | 11.9 | 2.7 | 18.0 | - | 3.2 | - | - | - |
| 6 cents | 18.9 | 25.1 | - | 4.2 | 15.0 | - | - | 6.3 | - | 2.1 | - |
| 7 cents | - | 10.0 | - | - | - | - | - | - | - | - | - |
| 7½ cents | - | - | - | 1.9 | 7.9 | - | - | - | - | - | - |
| 8 cents | - | 18.3 | - | 70.1 | 63.8 | 51.5 | 100.0 | - | - | - | - |
| 9 cents | - | - | 26.1 | 2.6 | 8.6 | 2.5 | - | - | - | - | - |
| 10 cents | 3.6 | - | 21.6 | 2.3 | 2.0 | .7 | - | 13.9 | - | - | 96.4 |
| 17 cents | - | - | - | - | - | - | - | - | - | - | - |
| Uniform percentage | - | - | - | .7 | - | 3.0 | - | - | - | - | - |
| 7 percent | - | - | - | - | - | - | - | - | - | - | - |
| 10 percent | - | - | - | .7 | - | 3.0 | - | - | - | - | - |
| 16 percent | - | - | - | - | - | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | .5 | - | - | 3.6 |
| With no shift differential | 28.7 | 12.5 | 2.6 | 2.4 | - | 6.5 | - | 46.4 | 8.8 | 87.8 | - |
| <u>Third or other late shift</u> | | | | | | | | | | | |
| Workers in establishments having third- or | | | | | | | | | | | |
| other late-shift provisions | 95.1 | 100.0 | 100.0 | 98.5 | 98.0 | 97.1 | 100.0 | 79.8 | 52.7 | 85.2 | 100.0 |
| With shift differential | 66.4 | 87.5 | 97.4 | 96.5 | 98.0 | 90.6 | 100.0 | 35.6 | 43.9 | 2.1 | 100.0 |
| Uniform cents per hour | 66.4 | 87.5 | 97.4 | 87.8 | 98.0 | 87.6 | 72.2 | 35.1 | 43.9 | 2.1 | 96.4 |
| 2 cents | - | - | - | - | - | - | - | - | - | - | - |
| 4 cents | - | - | - | - | - | - | - | - | - | - | - |
| 5 cents | 17.5 | 7.8 | 12.7 | 3.0 | - | 8.6 | - | 5.9 | - | - | - |
| 6 cents | - | - | - | 1.4 | - | 6.2 | - | 9.0 | 43.9 | - | - |
| 7 cents | - | 5.1 | - | - | - | - | - | - | - | - | - |
| 8 cents | - | - | - | 4.6 | - | - | - | - | - | - | - |
| 9 cents | - | 10.0 | - | 4.2 | 15.0 | - | - | 2.7 | - | 2.1 | - |
| 10 cents | 45.3 | 39.6 | 30.6 | 8.0 | 10.6 | 18.0 | - | 3.6 | - | - | - |
| 11 cents | - | 10.1 | - | 1.2 | - | - | - | - | - | - | - |
| 12 cents | - | 15.1 | - | 61.5 | 63.8 | 54.1 | 72.2 | - | - | - | - |
| 13 cents | - | - | - | 2.0 | 8.6 | - | - | - | - | - | - |
| 14 cents | - | - | 26.1 | - | - | - | - | - | - | - | - |
| 15 cents | - | - | 23.6 | 1.8 | - | .7 | - | 13.9 | - | - | 96.4 |
| 17 cents | - | - | - | - | - | - | - | - | - | - | - |
| 20 cents | 3.6 | - | 4.4 | - | - | - | - | - | - | - | - |
| Uniform percentage | - | - | - | .7 | - | 3.0 | - | - | - | - | - |
| 10 percent | - | - | - | .7 | - | 3.0 | - | - | - | - | - |
| 16 percent | - | - | - | - | - | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | 8.0 | - | - | 27.8 | .5 | - | - | 3.6 |
| With no shift differential | 28.7 | 12.5 | 2.6 | 2.0 | - | 6.5 | - | 44.3 | 8.8 | 83.2 | - |

¹ Refers to policies of establishments either 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 34. Shift Differential Practices: Structural Clay Products

(Percent of production workers employed on late shifts, United States and selected regions, July-August 1964)

| Shift differential | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|------------------|---------------|------------------|------------------|------------------|------------------|----------|------------------|
| <u>Second shift</u> | | | | | | | | | |
| Workers employed on second shift..... | 8.9 | 10.7 | 11.3 | 6.0 | 6.4 | 8.5 | 15.4 | 3.5 | 10.8 |
| Receiving shift differential..... | 7.2 | 10.3 | 9.7 | 4.4 | 3.1 | 5.8 | 15.0 | 3.2 | 10.4 |
| Uniform cents per hour..... | 7.1 | 9.9 | 9.5 | 4.4 | 3.1 | 5.8 | 15.0 | 2.5 | 10.4 |
| 2 cents..... | .1 | - | - | .1 | .5 | - | - | - | - |
| 2½ cents..... | (²) | - | .4 | - | - | - | - | - | - |
| 3 cents..... | .2 | - | .7 | .3 | .3 | .1 | - | - | - |
| 4 cents..... | .4 | .1 | - | 1.4 | - | .5 | - | - | - |
| 5 cents..... | 1.4 | 2.7 | - | .8 | 1.5 | 1.4 | - | 1.7 | 2.2 |
| 6 cents..... | .8 | 2.0 | .5 | - | .5 | 1.0 | 1.3 | .6 | - |
| 7 cents..... | .2 | - | - | - | - | .6 | .1 | - | - |
| 7½ cents..... | (²) | .3 | - | - | - | - | - | - | - |
| 8 cents..... | 3.0 | 4.3 | 8.0 | .2 | .3 | 2.1 | 13.6 | .2 | - |
| 9 cents..... | .2 | - | - | - | - | (²) | - | - | - |
| 10 cents..... | .8 | .3 | - | 1.7 | (²) | (²) | - | - | 2.2 |
| 17 cents..... | (²) | .2 | - | - | - | - | - | - | 6.0 |
| Uniform percentage..... | .1 | .3 | .2 | - | - | - | - | - | - |
| 7 percent..... | (²) | (²) | - | - | - | - | - | - | - |
| 7½ percent..... | (²) | (²) | - | - | - | - | - | - | - |
| 16 percent..... | (²) | - | .2 | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work..... | (²) | .2 | - | - | - | - | - | .7 | - |
| Receiving no shift differential..... | 1.7 | .4 | 1.6 | 1.6 | 3.3 | 2.7 | .4 | .2 | .4 |
| <u>Third or other late shift</u> | | | | | | | | | |
| Workers employed on third or other late shift..... | 3.1 | 3.1 | 2.8 | 2.4 | 2.3 | 2.7 | 5.8 | 1.2 | 5.9 |
| Receiving shift differential..... | 2.4 | 2.8 | 1.9 | 1.9 | 1.3 | 1.2 | 5.7 | 1.0 | 5.6 |
| Uniform cents per hour..... | 2.1 | 2.5 | 1.7 | 1.9 | 1.3 | 1.2 | 3.7 | 1.0 | 5.5 |
| 2 cents..... | (²) | (²) | - | - | - | - | - | - | - |
| 5 cents..... | .2 | .1 | .2 | (²) | .4 | .1 | .1 | - | .5 |
| 6 cents..... | .2 | .1 | - | .6 | .2 | .2 | - | - | - |
| 7 cents..... | (²) | - | - | - | - | (²) | - | - | - |
| 8 cents..... | .1 | (²) | .1 | .3 | - | - | - | - | .5 |
| 9 cents..... | .1 | .2 | - | - | - | (²) | (²) | .2 | - |
| 10 cents..... | .4 | .7 | .1 | .8 | .6 | .2 | .2 | .6 | .5 |
| 11 cents..... | .1 | - | - | - | - | .2 | - | - | - |
| 12 cents..... | .7 | 1.1 | 1.3 | - | .1 | .5 | 3.4 | .2 | - |
| 14 cents..... | .1 | - | - | - | - | - | - | - | .8 |
| 15 cents..... | .3 | - | - | .2 | - | - | - | - | 3.2 |
| 17 cents..... | (²) | .2 | - | - | - | - | - | - | - |
| 20 cents..... | (²) | - | - | - | (²) | - | - | - | .1 |
| Uniform percentage..... | .1 | .3 | .2 | - | - | - | - | - | - |
| 7½ percent..... | (²) | (²) | - | - | - | - | - | - | - |
| 10 percent..... | (²) | .2 | - | - | - | - | - | - | - |
| 16 percent..... | (²) | - | .2 | - | - | - | - | - | - |
| Other..... | .2 | - | - | - | - | - | 2.0 | - | (²) |
| Receiving no shift differential..... | .8 | .3 | .9 | .5 | 1.0 | 1.4 | .1 | .2 | .4 |

¹ Includes data for New England region 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 35. Shift Differential Practices: Selected Structural Clay Products

(Percent of production workers employed on late shifts, United States and selected regions, July-August 1964)

| Shift differential | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|------------------|---------------|------------------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ¹ | Middle Atlantic | Southeast |
| <u>Second shift</u> | | | | | | | | | | | | |
| Workers employed on second shift..... | 4.0 | 9.5 | 6.0 | 1.8 | 4.3 | 3.8 | 1.6 | 3.1 | 3.2 | 14.5 | 8.4 | 17.3 |
| Receiving shift differential..... | 2.3 | 8.5 | 3.4 | .5 | 1.5 | 1.4 | - | 3.1 | 2.4 | 13.0 | 8.4 | 13.5 |
| Uniform cents per hour..... | 2.1 | 7.9 | 3.1 | .5 | 1.5 | 1.4 | - | 2.1 | 2.4 | 12.9 | 7.8 | 13.5 |
| 2 cents..... | (²) | - | - | .1 | - | - | - | - | - | - | - | - |
| 2½ cents..... | .1 | - | .7 | - | - | - | - | - | - | - | - | - |
| 3 cents..... | .2 | - | 1.4 | .4 | - | - | - | - | - | .1 | - | - |
| 4 cents..... | .2 | .3 | - | (²) | - | 1.0 | - | - | - | .5 | - | 3.0 |
| 5 cents..... | 1.1 | 5.0 | - | - | 1.5 | .3 | - | 2.1 | 1.6 | 2.9 | 1.8 | - |
| 6 cents..... | .2 | .8 | 1.0 | - | - | - | - | - | - | 2.7 | 5.0 | - |
| 7 cents..... | - | - | - | - | - | - | - | - | - | 1.0 | - | - |
| 7½ cents..... | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 cents..... | .2 | 1.3 | - | - | - | - | - | - | - | 2.5 | - | - |
| 9 cents..... | - | - | - | - | - | - | - | - | - | .9 | - | - |
| 10 cents..... | .1 | - | - | - | - | .1 | - | - | .8 | 2.3 | 1.1 | 10.5 |
| 17 cents..... | .1 | .5 | - | - | - | - | - | - | - | - | - | - |
| Uniform percentage..... | .1 | .6 | .4 | - | - | - | - | - | - | - | - | - |
| 7 percent..... | .1 | .6 | - | - | - | - | - | - | - | - | - | - |
| 16 percent..... | (²) | - | .4 | - | - | - | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work..... | .1 | - | - | - | - | - | - | 1.0 | - | .1 | .6 | - |
| Receiving no shift differential..... | 1.7 | 1.0 | 2.6 | 1.3 | 2.8 | 2.4 | 1.6 | - | .9 | 1.5 | - | 3.8 |
| <u>Third or other late shift</u> | | | | | | | | | | | | |
| Workers employed on third or other late shift..... | 1.7 | 4.0 | 2.1 | .6 | 1.2 | 2.2 | .8 | .7 | 3.0 | 3.8 | 2.2 | 6.8 |
| Receiving shift differential..... | .8 | 3.1 | 1.0 | .1 | .4 | .7 | .4 | .7 | 2.1 | 3.5 | 2.2 | 6.4 |
| Uniform cents per hour..... | .7 | 2.5 | .6 | .1 | .4 | .7 | .4 | .7 | 2.1 | 3.5 | 2.2 | 6.4 |
| 2 cents..... | .1 | - | - | - | - | - | - | - | - | (²) | .1 | - |
| 5 cents..... | .1 | - | .4 | .1 | .2 | - | .4 | - | - | .2 | - | - |
| 6 cents..... | .2 | .2 | - | (²) | - | .7 | - | - | - | - | - | - |
| 7 cents..... | - | - | - | - | - | - | - | - | - | (²) | - | - |
| 8 cents..... | .1 | (²) | .2 | - | - | - | - | - | 1.6 | (²) | - | .2 |
| 9 cents..... | (²) | .2 | - | - | - | - | - | - | - | (²) | - | - |
| 10 cents..... | .1 | .5 | - | - | .2 | - | - | .7 | - | 1.8 | 1.6 | 4.8 |
| 11 cents..... | - | - | - | - | - | - | - | - | - | .3 | - | - |
| 12 cents..... | .1 | 1.0 | - | - | - | - | - | - | - | .2 | .5 | - |
| 14 cents..... | - | - | - | - | - | - | - | - | - | .3 | - | - |
| 15 cents..... | (²) | - | - | - | - | - | - | - | .5 | .6 | - | 1.4 |
| 17 cents..... | .1 | .5 | - | - | - | - | - | - | - | .1 | - | - |
| 20 cents..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Uniform percentage..... | .1 | .6 | .4 | - | - | - | - | - | - | - | - | - |
| 10 percent..... | .1 | .6 | - | - | - | - | - | - | - | - | - | - |
| 16 percent..... | (²) | - | .4 | - | - | - | - | - | - | - | - | - |
| Other..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Receiving no shift differential..... | .9 | .9 | 1.1 | .5 | .9 | 1.5 | .4 | - | .9 | .4 | - | .4 |

See footnotes at end of table.

Table 35. Shift Differential Practices: Selected Structural Clay Products—Continued

(Percent of production workers employed on late shifts, United States and selected regions, July–August 1964)

| Shift differential | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|--|---------------------------------------|-------------|---------|----------------------------|-----------------|------------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ¹ | Middle Atlantic | Great Lakes | Middle West | United States ¹ | Southeast | Great Lakes | Pacific |
| <u>Second shift</u> | | | | | | | | | | | |
| Workers employed on second shift..... | 11.4 | 18.3 | 13.2 | 16.3 | 16.2 | 9.6 | 22.7 | 8.6 | 8.9 | 7.1 | 14.9 |
| Receiving shift differential..... | 5.8 | 17.3 | 13.1 | 16.1 | 16.2 | 9.3 | 22.7 | 5.0 | 7.8 | .3 | 14.9 |
| Uniform cents per hour..... | 5.8 | 17.3 | 13.1 | 16.1 | 16.2 | 9.3 | 22.7 | 5.0 | 7.8 | .3 | 14.9 |
| 2 cents..... | - | - | - | - | - | - | - | .4 | - | - | - |
| 2½ cents..... | - | - | - | - | - | - | - | - | - | - | - |
| 3 cents..... | .6 | - | - | .2 | - | .8 | - | .1 | - | - | - |
| 4 cents..... | - | .2 | - | .2 | - | 1.0 | - | 1.2 | 7.8 | - | - |
| 5 cents..... | 2.3 | 4.9 | 4.6 | 1.3 | .8 | 1.1 | - | .1 | - | - | - |
| 6 cents..... | 2.7 | 4.1 | - | .4 | 1.4 | - | - | .9 | - | .3 | - |
| 7 cents..... | - | 2.8 | - | - | - | - | - | - | - | - | - |
| 7½ cents..... | - | - | - | .2 | .9 | - | - | - | - | - | - |
| 8 cents..... | - | 5.3 | - | 13.5 | 13.1 | 6.4 | 22.7 | - | - | - | - |
| 9 cents..... | - | - | 6.0 | (²) | - | (²) | - | - | - | - | - |
| 10 cents..... | .2 | - | 2.5 | .3 | - | - | - | 2.1 | - | - | 14.9 |
| 17 cents..... | - | - | - | - | - | - | - | - | - | - | - |
| Uniform percentage..... | - | - | - | - | - | - | - | - | - | - | - |
| 7 percent..... | - | - | - | - | - | - | - | - | - | - | - |
| 16 percent..... | - | - | - | - | - | - | - | - | - | - | - |
| 8 hours' pay for 7½ hours' work..... | - | - | - | - | - | - | - | - | - | - | - |
| Receiving no shift differential..... | 5.6 | 1.0 | .1 | .2 | - | .4 | - | 3.7 | 1.0 | 6.8 | - |
| <u>Third or other late shift</u> | | | | | | | | | | | |
| Workers employed on third or other late shift..... | 4.9 | 1.9 | 7.4 | 5.2 | 2.9 | 4.1 | 8.9 | 4.3 | 6.3 | 3.5 | 6.7 |
| Receiving shift differential..... | 3.3 | 1.6 | 7.3 | 5.2 | 2.9 | 3.9 | 8.9 | 2.4 | 5.2 | .2 | 6.7 |
| Uniform cents per hour..... | 3.3 | 1.6 | 7.3 | 4.2 | 2.9 | 3.9 | 5.6 | 2.4 | 5.2 | .2 | 6.6 |
| 2 cents..... | - | - | - | - | - | - | - | - | - | - | - |
| 5 cents..... | .6 | - | 1.3 | .1 | - | .4 | - | - | - | - | - |
| 6 cents..... | - | - | - | - | - | - | - | 1.0 | 5.2 | - | - |
| 7 cents..... | - | .1 | - | - | - | - | - | - | - | - | - |
| 8 cents..... | - | - | - | .3 | - | - | - | - | - | - | - |
| 9 cents..... | - | .1 | - | .1 | .4 | - | - | .1 | - | .2 | - |
| 10 cents..... | 2.6 | .5 | 1.5 | .2 | .4 | .3 | - | .1 | - | - | - |
| 11 cents..... | - | .8 | - | - | - | - | - | - | - | - | - |
| 12 cents..... | - | .1 | - | 3.4 | 2.2 | 3.2 | 5.6 | - | - | - | - |
| 14 cents..... | - | - | 2.1 | - | - | - | - | - | - | - | - |
| 15 cents..... | - | - | 2.2 | .2 | - | - | - | .9 | - | - | 6.6 |
| 17 cents..... | - | - | - | - | - | - | - | - | - | - | - |
| 20 cents..... | .1 | - | .3 | - | - | - | - | - | - | - | - |
| Uniform percentage..... | - | - | - | - | - | - | - | - | - | - | - |
| 10 percent..... | - | - | - | - | - | - | - | - | - | - | - |
| 16 percent..... | - | - | - | - | - | - | - | - | - | - | - |
| Other..... | - | - | - | 1.0 | - | - | 3.3 | (²) | - | - | .1 |
| Receiving no shift differential..... | 1.6 | .3 | .1 | .1 | - | .2 | - | 1.9 | 1.0 | 3.3 | - |

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 36. Paid Holidays: Structural Clay Products

(Percent of production and office workers in establishments with formal provisions for paid holidays, United States and selected regions, July-August 1964)

| Number of paid holidays | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|------------------|-----------|------------------|------------------|----------|---------|
| Production workers | | | | | | | | | |
| All workers | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing paid holidays | 83 | 100 | 90 | 60 | 59 | 89 | 96 | 87 | 98 |
| 1 day | 1 | - | - | - | 2 | 1 | - | - | - |
| 1 day plus 4 half days | (²) | - | 5 | - | - | - | - | - | - |
| 2 days | 2 | - | - | 7 | 3 | 1 | 1 | - | - |
| 2 days plus 1 half day | (²) | - | - | - | 3 | - | - | - | - |
| 3 days | 2 | - | 3 | 2 | 6 | 2 | 2 | - | - |
| 4 days | 2 | - | 12 | 3 | 8 | - | 2 | - | - |
| 5 days | 5 | - | - | 15 | 15 | 1 | 4 | - | 3 |
| 5 days plus 1 half day | 1 | - | 9 | 3 | - | - | - | - | - |
| 6 days | 35 | 37 | 12 | 20 | 21 | 61 | 22 | 54 | 12 |
| 6 days plus 1 half day | 3 | 11 | - | - | - | 3 | - | - | 3 |
| 6 days plus 2 half days | 1 | 8 | - | - | - | 1 | - | - | - |
| 7 days | 26 | 35 | 49 | 9 | 1 | 17 | 63 | 33 | 61 |
| 7 days plus 1 half day | (²) | 2 | - | - | - | - | - | - | - |
| 7 days plus 2 half days | 1 | 6 | - | - | - | 1 | - | - | - |
| 8 days | 2 | 1 | - | - | - | (²) | 2 | - | 17 |
| 9 days | (²) | - | - | - | - | - | - | - | 2 |
| Workers in establishments providing no paid holidays | 17 | - | 10 | 40 | 41 | 11 | 4 | 13 | 2 |
| Office workers | | | | | | | | | |
| All workers | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing paid holidays | 96 | 100 | 100 | 90 | 83 | 97 | 100 | 95 | 99 |
| 1 day | (²) | - | - | - | - | 1 | - | - | - |
| 2 days | (²) | - | - | (²) | - | - | - | - | - |
| 3 days | 2 | - | 3 | 8 | 4 | - | (²) | - | - |
| 4 days | 3 | - | 12 | 14 | 7 | - | - | - | - |
| 5 days | 6 | - | - | 16 | 34 | 1 | - | - | 3 |
| 5 days plus 1 half day | 1 | - | 8 | 1 | 4 | - | - | - | - |
| 6 days | 35 | 27 | 32 | 38 | 31 | 51 | 21 | 59 | 16 |
| 6 days plus 1 half day | 10 | 23 | - | - | - | 18 | - | - | 10 |
| 6 days plus 2 half days | 6 | 12 | 3 | - | - | 13 | - | - | - |
| 7 days | 30 | 29 | 42 | 12 | 2 | 9 | 78 | 36 | 64 |
| 7 days plus 1 half day | (²) | 1 | - | - | - | - | - | - | - |
| 7 days plus 2 half days | 1 | 5 | - | - | - | 1 | - | - | - |
| 8 days | 3 | 3 | - | - | 2 | 3 | 1 | - | 5 |
| 9 days | (²) | - | - | - | - | - | - | - | 1 |
| Workers in establishments providing no paid holidays | 4 | - | - | 10 | 17 | 3 | - | 5 | 1 |

¹ Includes data for New England region 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 37. Paid Holidays: Selected Structural Clay Products

(Percent of production and office workers in establishments with formal provisions for paid holidays, United States and selected regions, July-August 1964)

| Number of paid holidays | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|-----------------|---------------|------------------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ¹ | Middle Atlantic | Southeast |
| | Production workers | | | | | | | | | | | |
| All workers | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing paid holidays | 69 | 100 | 80 | 42 | 43 | 83 | 84 | 84 | 100 | 94 | 100 | 93 |
| 1 day | 1 | - | - | - | 4 | - | - | - | - | 2 | - | - |
| 1 day plus 4 half days | 1 | - | 11 | - | - | - | - | - | - | - | - | - |
| 2 days | 4 | - | - | 11 | 3 | - | 7 | - | - | - | - | - |
| 2 days plus 1 half day | - | - | - | - | - | - | - | - | - | 2 | - | - |
| 3 days | 3 | - | 6 | 3 | 9 | 1 | 8 | - | - | - | - | - |
| 4 days | 4 | - | 23 | (²) | 12 | - | 2 | - | - | 3 | - | 19 |
| 5 days | 5 | - | - | 13 | 8 | - | 7 | - | - | 8 | - | 17 |
| 5 days plus 1 half day | 3 | - | 18 | 5 | - | - | - | - | - | - | - | - |
| 6 days | 35 | 78 | - | 7 | 8 | 72 | 46 | 58 | 13 | 38 | 6 | 56 |
| 6 days plus 1 half day | - | - | - | - | - | - | - | - | - | 15 | 40 | - |
| 6 days plus 2 half days | (²) | - | - | - | - | 2 | - | - | - | 6 | 28 | - |
| 7 days | 12 | 22 | 23 | 3 | - | 8 | 7 | 26 | 69 | 16 | 4 | - |
| 7 days plus 1 half day | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 days plus 2 half days | - | - | - | - | - | - | - | - | - | 5 | 22 | - |
| 8 days | 1 | - | - | - | - | - | 9 | - | 12 | - | - | - |
| 9 days | (²) | - | - | - | - | - | - | - | 7 | - | - | - |
| Workers in establishments providing no paid holidays | 31 | - | 20 | 58 | 57 | 17 | 16 | 16 | - | 6 | - | 7 |
| | Office workers | | | | | | | | | | | |
| All workers | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing paid holidays | 91 | 100 | 100 | 83 | 71 | 98 | 100 | 91 | 100 | 97 | 100 | 96 |
| 1 day | - | - | - | - | - | - | - | - | - | 1 | - | - |
| 2 days | (²) | - | - | (²) | - | - | - | - | - | - | - | - |
| 3 days | 6 | - | 5 | 17 | 8 | - | 4 | - | - | - | - | - |
| 4 days | 7 | - | 23 | 13 | 13 | - | - | - | - | 3 | - | 19 |
| 5 days | 9 | - | - | 18 | 32 | - | - | - | - | 6 | - | 9 |
| 5 days plus 1 half day | 2 | - | 16 | 3 | - | - | - | - | - | 1 | - | - |
| 6 days | 53 | 90 | 33 | 30 | 15 | 83 | 86 | 53 | 18 | 24 | 5 | 68 |
| 6 days plus 1 half day | 1 | - | - | - | - | 3 | - | - | - | 32 | 56 | - |
| 6 days plus 2 half days | 1 | - | 5 | - | - | 3 | - | - | - | 6 | 27 | - |
| 7 days | 11 | 10 | 19 | 2 | - | 10 | 5 | 38 | 68 | 17 | - | - |
| 7 days plus 1 half day | - | - | - | - | - | - | - | - | - | - | - | - |
| 7 days plus 2 half days | - | - | - | - | - | - | - | - | - | 3 | 14 | - |
| 8 days | 1 | - | - | - | 3 | - | 5 | - | 9 | 4 | - | - |
| 9 days | (²) | - | - | - | - | - | - | - | 6 | - | - | - |
| Workers in establishments providing no paid holidays | 9 | - | - | 17 | 29 | 2 | - | 9 | - | 3 | - | 4 |

See footnotes at end of table.

Table 37. Paid Holidays: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid holidays, United States and selected regions, July–August 1964)

| Number of paid holidays | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|---|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ¹ | Middle Atlantic | Great Lakes | Middle West | United States ¹ | Southeast | Great Lakes | Pacific |
| | Production workers | | | | | | | | | | |
| All workers----- | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing paid holidays----- | 86 | 94 | 94 | 100 | 100 | 100 | 100 | 95 | 100 | 90 | 100 |
| 1 day----- | - | 6 | - | - | - | - | - | - | - | - | - |
| 1 day plus 4 half days----- | - | - | - | - | - | - | - | - | - | - | - |
| 2 days----- | - | - | - | 2 | - | 9 | - | 1 | - | - | - |
| 2 days plus 1 half day----- | 14 | - | - | - | - | - | - | - | - | - | - |
| 3 days----- | - | - | - | 2 | - | 9 | - | - | - | - | - |
| 4 days----- | - | - | - | - | - | - | - | - | - | - | - |
| 5 days----- | 40 | - | 6 | 3 | - | 6 | - | 6 | 36 | - | 4 |
| 5 days plus 1 half day----- | - | - | - | - | - | - | - | - | - | - | - |
| 6 days----- | 31 | 57 | 16 | 7 | 3 | 21 | - | 69 | 53 | 85 | - |
| 6 days plus 1 half day----- | - | 15 | 8 | - | - | - | - | - | - | - | - |
| 6 days plus 2 half days----- | - | - | - | (²) | 2 | - | - | - | - | - | - |
| 7 days----- | - | 15 | 63 | 82 | 87 | 44 | 100 | 13 | 11 | 6 | 48 |
| 7 days plus 1 half day----- | - | - | - | 2 | 8 | - | - | - | - | - | - |
| 7 days plus 2 half days----- | - | - | - | 2 | - | 8 | - | - | - | - | - |
| 8 days----- | - | - | - | 1 | - | 3 | - | 7 | - | - | 48 |
| 9 days----- | - | - | - | - | - | - | - | - | - | - | - |
| Workers in establishments providing no paid holidays----- | 14 | 6 | 6 | - | - | - | - | 5 | - | 10 | - |
| | Office workers | | | | | | | | | | |
| All workers----- | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing paid holidays----- | 98 | 93 | 98 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 1 day----- | - | 4 | - | - | - | - | - | - | - | - | - |
| 2 days----- | - | - | - | - | - | - | - | - | - | - | - |
| 3 days----- | - | - | - | - | - | - | - | - | - | - | - |
| 4 days----- | - | - | - | - | - | - | - | - | - | - | - |
| 5 days----- | 56 | - | 1 | 2 | - | 4 | - | 9 | 45 | - | 19 |
| 5 days plus 1 half day----- | 14 | - | - | - | - | - | - | - | - | - | - |
| 6 days----- | 29 | 23 | 17 | 11 | 3 | 30 | - | 70 | 47 | 78 | - |
| 6 days plus 1 half day----- | - | 59 | 15 | - | - | - | - | 5 | - | 12 | - |
| 6 days plus 2 half days----- | - | - | - | 8 | 4 | 34 | - | 2 | - | 4 | - |
| 7 days----- | - | 7 | 66 | 74 | 89 | 16 | 100 | 10 | 9 | 6 | 50 |
| 7 days plus 1 half day----- | - | - | - | 1 | 4 | - | - | - | - | - | - |
| 7 days plus 2 half days----- | - | - | - | 1 | - | 4 | - | - | - | - | - |
| 8 days----- | - | - | - | 3 | - | 12 | - | 3 | - | - | 31 |
| 9 days----- | - | - | - | - | - | - | - | - | - | - | - |
| Workers in establishments providing no paid holidays----- | 2 | 7 | 2 | - | - | - | - | - | - | - | - |

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 38. Paid Vacations: Structural Clay Products

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July-August 1964)

| Vacation policy | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|-----------|-----------|------------------|-------------|----------|---------|
| | Production workers | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| <u>Method of payment</u> | | | | | | | | | |
| Workers in establishments providing paid vacations..... | 93 | 100 | 89 | 87 | 78 | 97 | 98 | 87 | 98 |
| Length-of-time payment..... | 54 | 53 | 43 | 76 | 58 | 44 | 15 | 75 | 72 |
| Percentage payment..... | 38 | 47 | 46 | 11 | 19 | 50 | 83 | 13 | 26 |
| Other..... | 1 | - | - | - | - | 3 | - | - | - |
| Workers in establishments providing no paid vacations..... | 7 | - | 11 | 13 | 22 | 3 | 2 | 13 | 2 |
| <u>Amount of vacation pay²</u> | | | | | | | | | |
| After 1 year of service: | | | | | | | | | |
| Under 1 week..... | 1 | - | - | 1 | 3 | 1 | - | - | - |
| 1 week..... | 89 | 100 | 89 | 82 | 65 | 91 | 97 | 79 | 98 |
| Over 1 and under 2 weeks..... | 1 | - | - | - | - | 4 | - | - | - |
| 2 weeks..... | 1 | - | - | - | - | 1 | - | 9 | - |
| After 2 years of service: | | | | | | | | | |
| Under 1 week..... | 1 | - | - | 3 | - | 1 | - | - | - |
| 1 week..... | 70 | 67 | 64 | 76 | 73 | 85 | 40 | 79 | 35 |
| Over 1 and under 2 weeks..... | 11 | 24 | 9 | 3 | 2 | 5 | 51 | - | 2 |
| 2 weeks..... | 10 | 9 | 16 | 3 | - | 7 | 7 | 9 | 62 |
| After 3 years of service: | | | | | | | | | |
| Under 1 week..... | (³) | - | - | 1 | - | 1 | - | - | - |
| 1 week..... | 58 | 55 | 53 | 73 | 65 | 68 | 32 | 63 | 2 |
| Over 1 and under 2 weeks..... | 14 | 26 | 13 | 4 | 5 | 12 | 57 | - | - |
| 2 weeks..... | 20 | 19 | 23 | 6 | 5 | 16 | 10 | 25 | 96 |
| After 5 years of service: | | | | | | | | | |
| Under 1 week..... | (³) | - | - | - | - | (³) | - | - | - |
| 1 week..... | 17 | 10 | 8 | 38 | 42 | 8 | 1 | 3 | 1 |
| Over 1 and under 2 weeks..... | 1 | - | - | 1 | - | 1 | - | - | - |
| 2 weeks..... | 71 | 80 | 60 | 48 | 33 | 84 | 97 | 84 | 95 |
| Over 2 and under 3 weeks..... | 3 | 10 | - | - | - | 4 | - | - | - |
| 3 weeks..... | 2 | - | 21 | - | - | - | - | - | 2 |
| After 10 years of service: | | | | | | | | | |
| 1 week..... | 15 | 10 | 8 | 35 | 42 | 5 | 1 | - | 1 |
| Over 1 and under 2 weeks..... | 1 | - | - | 1 | - | 1 | - | - | - |
| 2 weeks..... | 57 | 56 | 51 | 41 | 28 | 81 | 30 | 87 | 69 |
| Over 2 and under 3 weeks..... | 12 | 21 | 6 | 4 | 5 | 6 | 58 | - | - |
| 3 weeks..... | 8 | 13 | 3 | 6 | 3 | 4 | 9 | - | 28 |
| Over 3 and under 4 weeks..... | 1 | - | 21 | - | - | - | - | - | - |
| After 15 years of service: | | | | | | | | | |
| 1 week..... | 15 | 10 | 8 | 35 | 42 | 5 | 1 | - | 1 |
| 2 weeks..... | 25 | 16 | 35 | 32 | 28 | 29 | 14 | 2 | 25 |
| Over 2 and under 3 weeks..... | 1 | 4 | - | 1 | - | 1 | - | - | - |
| 3 weeks..... | 45 | 51 | 25 | 19 | 8 | 58 | 78 | 85 | 68 |
| Over 3 and under 4 weeks..... | 4 | 18 | - | - | - | 5 | 3 | - | - |
| 4 weeks..... | 2 | - | 21 | - | - | - | - | - | 4 |

See footnotes at end of table.

Table 38. Paid Vacations: Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|------------------|-----------|------------------|-------------|----------|---------|
| Production workers—Continued | | | | | | | | | |
| <u>Amount of vacation pay²—Continued</u> | | | | | | | | | |
| After 20 years of service: | | | | | | | | | |
| 1 week..... | 15 | 10 | 8 | 35 | 42 | 5 | 1 | - | 1 |
| 2 weeks..... | 21 | 12 | 35 | 28 | 28 | 20 | 11 | 2 | 25 |
| Over 2 and under 3 weeks..... | 2 | 4 | - | 5 | - | 1 | - | - | - |
| 3 weeks..... | 48 | 53 | 25 | 19 | 8 | 64 | 83 | 82 | 66 |
| Over 3 and under 4 weeks..... | 4 | 18 | - | - | - | 4 | 3 | 3 | - |
| 4 weeks..... | 3 | 3 | 21 | - | - | 3 | - | - | 6 |
| After 25 years of service: | | | | | | | | | |
| 1 week..... | 15 | 10 | 8 | 35 | 42 | 5 | 1 | - | 1 |
| 2 weeks..... | 21 | 12 | 35 | 28 | 28 | 20 | 11 | 2 | 24 |
| Over 2 and under 3 weeks..... | 2 | 4 | - | 5 | - | 1 | - | - | - |
| 3 weeks..... | 38 | 33 | 16 | 18 | 7 | 62 | 24 | 82 | 66 |
| Over 3 and under 4 weeks..... | 9 | 12 | 10 | 1 | 1 | 5 | 57 | - | - |
| 4 weeks..... | 8 | 29 | 21 | - | - | 4 | 5 | 3 | 6 |
| Over 4 weeks..... | (³) | - | - | - | - | 1 | - | - | - |
| Office workers | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| <u>Method of payment</u> | | | | | | | | | |
| Workers in establishments providing paid vacations..... | 98 | 100 | 100 | 99 | 95 | 97 | 98 | 95 | 99 |
| Length-of-time payment..... | 95 | 90 | 100 | 96 | 89 | 94 | 98 | 95 | 99 |
| Percentage payment..... | 3 | 10 | - | 2 | 5 | 3 | - | - | - |
| Workers in establishments providing no paid vacations..... | 2 | - | - | 1 | 5 | 3 | 2 | 5 | 1 |
| <u>Amount of vacation pay²</u> | | | | | | | | | |
| After 1 year of service: | | | | | | | | | |
| Under 1 week..... | (³) | - | - | - | 1 | - | - | - | - |
| 1 week..... | 43 | 43 | 56 | 62 | 60 | 41 | 10 | 32 | 41 |
| Over 1 and under 2 weeks..... | (³) | - | - | (³) | - | - | - | - | - |
| 2 weeks..... | 55 | 57 | 44 | 34 | 32 | 55 | 88 | 63 | 58 |
| After 2 years of service: | | | | | | | | | |
| 1 week..... | 31 | 28 | 35 | 47 | 51 | 29 | 5 | 32 | 23 |
| Over 1 and under 2 weeks..... | 2 | 8 | - | (³) | 2 | (³) | - | - | - |
| 2 weeks..... | 65 | 64 | 60 | 49 | 41 | 67 | 92 | 63 | 76 |
| 3 weeks..... | (³) | - | 4 | - | - | 1 | - | - | - |
| After 3 years of service: | | | | | | | | | |
| 1 week..... | 24 | 19 | 25 | 44 | 46 | 23 | 5 | 20 | 2 |
| Over 1 and under 2 weeks..... | 3 | 8 | - | (³) | 7 | 2 | - | - | - |
| 2 weeks..... | 71 | 73 | 71 | 52 | 42 | 70 | 93 | 75 | 97 |
| 3 weeks..... | (³) | - | 4 | - | - | 1 | - | - | - |

See footnotes at end of table.

Table 38. Paid Vacations: Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|------------------|-----------|------------------|-------------|----------|------------------|
| Office workers—Continued | | | | | | | | | |
| Amount of vacation pay ² —Continued | | | | | | | | | |
| After 5 years of service: | | | | | | | | | |
| 1 week..... | 8 | 2 | 7 | 27 | 30 | 3 | - | - | 2 |
| Over 1 and under 2 weeks..... | (³) | - | - | (³) | - | (³) | - | - | - |
| 2 weeks..... | 89 | 97 | 89 | 71 | 64 | 92 | 98 | 95 | 96 |
| Over 2 and under 3 weeks..... | (³) | 1 | - | - | - | - | - | - | - |
| 3 weeks..... | (³) | - | - | - | - | 1 | - | - | 1 |
| 4 weeks..... | (³) | - | 4 | - | - | - | - | - | - |
| After 10 years of service: | | | | | | | | | |
| 1 week..... | 7 | 1 | 7 | 26 | 30 | 1 | - | - | 2 |
| Over 1 and under 2 weeks..... | (³) | - | - | (³) | - | - | - | - | - |
| 2 weeks..... | 76 | 87 | 68 | 53 | 54 | 86 | 70 | 86 | 91 |
| Over 2 and under 3 weeks..... | (³) | 4 | 17 | - | 7 | 2 | - | - | - |
| 3 weeks..... | 12 | 8 | 4 | 20 | 4 | 8 | 28 | 9 | 6 |
| 4 weeks..... | (³) | - | 4 | - | - | - | - | - | - |
| After 15 years of service: | | | | | | | | | |
| 1 week..... | 7 | 1 | 7 | 26 | 30 | 1 | - | - | 2 |
| Over 1 and under 2 weeks..... | (³) | - | - | (³) | - | - | - | - | - |
| 2 weeks..... | 37 | 21 | 49 | 50 | 53 | 39 | 22 | 4 | 43 |
| Over 2 and under 3 weeks..... | (³) | 1 | - | - | - | - | - | - | - |
| 3 weeks..... | 53 | 77 | 39 | 23 | 11 | 56 | 76 | 91 | 54 |
| 4 weeks..... | (³) | - | 4 | - | - | 1 | - | - | (³) |
| After 20 years of service: | | | | | | | | | |
| 1 week..... | 7 | 1 | 7 | 26 | 30 | 1 | - | - | 2 |
| Over 1 and under 2 weeks..... | (³) | - | - | (³) | - | - | - | - | - |
| 2 weeks..... | 34 | 21 | 49 | 48 | 53 | 29 | 22 | 4 | 43 |
| Over 2 and under 3 weeks..... | (³) | 1 | - | 2 | - | - | - | - | - |
| 3 weeks..... | 52 | 76 | 22 | 23 | 11 | 58 | 74 | 88 | 54 |
| 4 weeks..... | 4 | 1 | 17 | - | - | 9 | 2 | 3 | (³) |
| Over 4 weeks..... | (³) | - | 4 | - | - | - | - | - | - |
| After 25 years of service: | | | | | | | | | |
| 1 week..... | 7 | 1 | 7 | 26 | 30 | 1 | - | - | 2 |
| Over 1 and under 2 weeks..... | (³) | - | - | (³) | - | - | - | - | - |
| 2 weeks..... | 34 | 21 | 49 | 48 | 53 | 29 | 22 | 4 | 43 |
| Over 2 and under 3 weeks..... | (³) | 1 | - | 2 | - | - | - | - | - |
| 3 weeks..... | 40 | 42 | 22 | 12 | 10 | 56 | 49 | 71 | 54 |
| Over 3 and under 4 weeks..... | (³) | 2 | - | - | 2 | (³) | - | - | - |
| 4 weeks..... | 14 | 33 | - | 10 | - | 10 | 25 | 20 | (³) |
| Over 4 weeks..... | 2 | - | 22 | - | - | (³) | 2 | - | - |

¹ Includes data for New England region 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 arbitrarily chosen and do not necessarily reflect the individual establishment provisions for progression. For example, changes in proportions indicated at 10 years may include changes in provisions between 5 and 10 years.

³ Less than 0.5 percent.

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

Table 39. Paid Vacations: Selected Structural Clay Products

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July-August 1964)

| Vacation policy | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ¹ | Middle Atlantic | Southeast |
| Production workers | | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| <u>Method of payment</u> | | | | | | | | | | | | |
| Workers in establishments providing paid vacations..... | 86 | 100 | 78 | 82 | 66 | 97 | 92 | 84 | 100 | 99 | 100 | 100 |
| Length-of-time payment..... | 68 | 57 | 60 | 78 | 58 | 63 | 49 | 84 | 88 | 64 | 85 | 84 |
| Percentage payment..... | 16 | 43 | 18 | 4 | 9 | 23 | 44 | - | 12 | 35 | 15 | 16 |
| Other..... | 2 | - | - | - | - | 10 | - | - | - | - | - | - |
| Workers in establishments providing no paid vacations..... | 14 | - | 22 | 18 | 34 | 3 | 8 | 16 | - | 1 | - | - |
| <u>Amount of vacation pay²</u> | | | | | | | | | | | | |
| After 1 year of service: | | | | | | | | | | | | |
| Under 1 week..... | 1 | - | - | 2 | 4 | - | - | - | - | - | - | - |
| 1 week..... | 81 | 100 | 78 | 74 | 49 | 97 | 88 | 84 | 100 | 99 | 100 | 100 |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| After 2 years of service: | | | | | | | | | | | | |
| Under 1 week..... | 1 | - | - | 5 | - | - | - | - | - | - | - | - |
| 1 week..... | 72 | 66 | 47 | 70 | 64 | 92 | 74 | 84 | 55 | 73 | 61 | 81 |
| Over 1 and under 2 weeks..... | 4 | 27 | - | - | - | 2 | - | - | 5 | 12 | 39 | 19 |
| 2 weeks..... | 7 | 7 | 32 | 5 | - | 2 | 15 | - | 40 | 14 | - | - |
| After 3 years of service: | | | | | | | | | | | | |
| Under 1 week..... | 1 | - | - | 2 | - | - | - | - | - | - | - | - |
| 1 week..... | 64 | 64 | 38 | 71 | 64 | 74 | 69 | 69 | - | 54 | 61 | 64 |
| Over 1 and under 2 weeks..... | 5 | 27 | - | - | - | 6 | - | - | - | 18 | 39 | 19 |
| 2 weeks..... | 16 | 9 | 41 | 6 | - | 16 | 23 | 15 | 100 | 27 | - | 17 |
| After 5 years of service: | | | | | | | | | | | | |
| 1 week..... | 28 | 23 | 15 | 45 | 52 | 11 | 4 | - | - | 11 | 6 | 15 |
| Over 1 and under 2 weeks..... | 1 | - | - | 2 | - | 4 | - | - | - | - | - | - |
| 2 weeks..... | 55 | 65 | 63 | 35 | 12 | 81 | 88 | 84 | 100 | 83 | 72 | 85 |
| Over 2 and under 3 weeks..... | 1 | 11 | - | - | - | - | - | - | - | 5 | 22 | - |
| 3 weeks..... | - | - | - | - | - | - | - | - | - | 1 | - | - |
| After 10 years of service: | | | | | | | | | | | | |
| 1 week..... | 27 | 23 | 15 | 41 | 54 | 11 | 4 | - | - | 9 | 6 | 15 |
| Over 1 and under 2 weeks..... | 1 | - | - | 2 | - | 2 | - | - | - | - | - | - |
| 2 weeks..... | 53 | 59 | 63 | 39 | 12 | 79 | 81 | 84 | 59 | 72 | 72 | 28 |
| Over 2 and under 3 weeks..... | 2 | 18 | - | - | - | - | 7 | - | - | 10 | 22 | 19 |
| 3 weeks..... | 3 | - | - | - | - | 4 | - | - | 41 | 9 | - | 38 |
| Over 3 and under 4 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| After 15 years of service: | | | | | | | | | | | | |
| 1 week..... | 27 | 23 | 15 | 41 | 54 | 11 | 4 | - | - | 9 | 6 | 15 |
| 2 weeks..... | 29 | 38 | 63 | 34 | 12 | 29 | 42 | 3 | 15 | 35 | 4 | 28 |
| Over 2 and under 3 weeks..... | 3 | 11 | - | 2 | - | 2 | 7 | - | - | - | - | - |
| 3 weeks..... | 27 | 27 | - | 5 | - | 55 | 39 | 81 | 71 | 51 | 68 | 57 |
| Over 3 and under 4 weeks..... | - | - | - | - | - | - | - | - | - | 5 | 22 | - |
| 4 weeks..... | 1 | - | - | - | - | - | - | - | 15 | - | - | - |

See footnotes at end of table.

Table 39. Paid Vacations: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ¹ | Middle Atlantic | Southeast |
| Production workers—Continued | | | | | | | | | | | | |
| <u>Amount of vacation pay²—Continued</u> | | | | | | | | | | | | |
| After 20 years of service: | | | | | | | | | | | | |
| 1 week..... | 27 | 23 | 15 | 41 | 54 | 11 | 4 | - | - | 9 | 6 | 15 |
| 2 weeks..... | 27 | 27 | 63 | 34 | 12 | 25 | 42 | 3 | 15 | 26 | 4 | 28 |
| Over 2 and under 3 weeks..... | 2 | 11 | - | 2 | - | 2 | - | - | - | - | - | - |
| 3 weeks..... | 28 | 38 | - | 5 | - | 54 | 46 | 81 | 64 | 60 | 68 | 57 |
| Over 3 and under 4 weeks..... | - | - | - | - | - | - | - | - | - | 5 | 22 | - |
| 4 weeks..... | 2 | - | - | - | - | 4 | - | - | 22 | - | - | - |
| After 25 years of service: | | | | | | | | | | | | |
| 1 week..... | 27 | 23 | 15 | 41 | 54 | 11 | 4 | - | - | 9 | 6 | 15 |
| 2 weeks..... | 27 | 27 | 63 | 34 | 12 | 25 | 42 | 3 | 15 | 26 | 4 | 28 |
| Over 2 and under 3 weeks..... | 2 | 11 | - | 2 | - | 2 | - | - | - | - | - | - |
| 3 weeks..... | 26 | 31 | - | 5 | - | 53 | 38 | 81 | 64 | 50 | 17 | 57 |
| Over 3 and under 4 weeks..... | 1 | 7 | - | - | - | - | - | - | - | 5 | 22 | - |
| 4 weeks..... | 3 | - | - | - | - | 5 | 9 | - | 22 | 11 | 51 | - |
| Over 4 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Office workers | | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| <u>Method of payment</u> | | | | | | | | | | | | |
| Workers in establishments providing paid vacations..... | 96 | 100 | 100 | 98 | 90 | 98 | 84 | 91 | 91 | 98 | 100 | 100 |
| Length-of-time payment..... | 92 | 71 | 100 | 98 | 90 | 98 | 84 | 91 | 91 | 96 | 98 | 100 |
| Percentage payment..... | 4 | 29 | - | - | - | - | - | - | - | 2 | 2 | - |
| Workers in establishments providing no paid vacations..... | 4 | - | - | 2 | 10 | 2 | 16 | 9 | 9 | 2 | - | - |
| <u>Amount of vacation pay²</u> | | | | | | | | | | | | |
| After 1 year of service: | | | | | | | | | | | | |
| Under 1 week..... | (³) | - | - | - | 2 | - | - | - | - | - | - | - |
| 1 week..... | 58 | 72 | 70 | 60 | 50 | 51 | 48 | 53 | 62 | 51 | 33 | 71 |
| Over 1 and under 2 weeks..... | (³) | - | - | 1 | - | - | - | - | - | - | - | - |
| 2 weeks..... | 35 | 28 | 30 | 32 | 36 | 47 | 36 | 38 | 29 | 48 | 67 | 29 |
| After 2 years of service: | | | | | | | | | | | | |
| 1 week..... | 49 | 55 | 39 | 57 | 49 | 44 | 32 | 53 | 35 | 31 | 16 | 49 |
| Over 1 and under 2 weeks..... | 1 | 5 | - | 1 | - | 2 | - | - | - | 4 | 18 | - |
| 2 weeks..... | 45 | 40 | 61 | 36 | 42 | 53 | 52 | 38 | 56 | 62 | 67 | 51 |
| 3 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| After 3 years of service: | | | | | | | | | | | | |
| 1 week..... | 42 | 52 | 18 | 56 | 49 | 39 | 27 | 32 | 3 | 20 | 2 | 39 |
| Over 1 and under 2 weeks..... | 1 | 5 | - | 1 | - | 2 | - | - | - | 6 | 18 | - |
| 2 weeks..... | 51 | 43 | 82 | 37 | 42 | 57 | 57 | 59 | 88 | 73 | 81 | 61 |
| 3 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 39. Paid Vacations: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ¹ | Middle Atlantic | Southeast |
| Office workers—Continued | | | | | | | | | | | | |
| Amount of vacation pay ² —Continued | | | | | | | | | | | | |
| After 5 years of service: | | | | | | | | | | | | |
| 1 week..... | 21 | 8 | 13 | 47 | 43 | 4 | - | - | 3 | 4 | - | 11 |
| Over 1 and under 2 weeks..... | 1 | - | - | 1 | - | 2 | - | - | - | - | - | - |
| 2 weeks..... | 73 | 87 | 87 | 50 | 47 | 91 | 84 | 91 | 88 | 94 | 100 | 89 |
| Over 2 and under 3 weeks..... | 1 | 5 | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | (³) | - | - | - | - | 1 | - | - | - | (³) | - | - |
| 4 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| After 10 years of service: | | | | | | | | | | | | |
| 1 week..... | 20 | 3 | 13 | 44 | 43 | 4 | - | - | 3 | 4 | - | 11 |
| Over 1 and under 2 weeks..... | (³) | - | - | 1 | - | - | - | - | - | - | - | - |
| 2 weeks..... | 71 | 84 | 87 | 53 | 47 | 84 | 84 | 91 | 76 | 83 | 87 | 51 |
| Over 2 and under 3 weeks..... | 2 | 13 | - | - | - | - | - | - | - | 1 | - | - |
| 3 weeks..... | 3 | - | - | - | - | 10 | - | - | 12 | 10 | 14 | 38 |
| 4 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| After 15 years of service: | | | | | | | | | | | | |
| 1 week..... | 20 | 3 | 13 | 44 | 43 | 4 | - | - | 3 | 4 | - | 11 |
| Over 1 and under 2 weeks..... | (³) | - | - | 1 | - | - | - | - | - | - | - | - |
| 2 weeks..... | 43 | 29 | 87 | 50 | 47 | 38 | 61 | 6 | 26 | 41 | 5 | 51 |
| Over 2 and under 3 weeks..... | 1 | 5 | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | 30 | 63 | - | 3 | - | 53 | 23 | 85 | 59 | 54 | 96 | 38 |
| 4 weeks..... | 1 | - | - | - | - | 3 | - | - | 3 | - | - | - |
| After 20 years of service: | | | | | | | | | | | | |
| 1 week..... | 20 | 3 | 13 | 44 | 43 | 4 | - | - | 3 | 4 | - | 11 |
| Over 1 and under 2 weeks..... | (³) | - | - | 1 | - | - | - | - | - | - | - | - |
| 2 weeks..... | 42 | 29 | 87 | 50 | 47 | 34 | 61 | 6 | 26 | 34 | 5 | 51 |
| Over 2 and under 3 weeks..... | 1 | 5 | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | 30 | 63 | - | 3 | - | 54 | 23 | 81 | 59 | 61 | 96 | 38 |
| 4 weeks..... | 2 | - | - | - | - | 6 | - | 4 | 3 | - | - | - |
| Over 4 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |
| After 25 years of service: | | | | | | | | | | | | |
| 1 week..... | 20 | 3 | 13 | 44 | 43 | 4 | - | - | 3 | 4 | - | 11 |
| Over 1 and under 2 weeks..... | (³) | - | - | 1 | - | - | - | - | - | - | - | - |
| 2 weeks..... | 42 | 29 | 87 | 50 | 47 | 34 | 61 | 6 | 26 | 34 | 5 | 51 |
| Over 2 and under 3 weeks..... | 1 | 5 | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | 28 | 55 | - | 3 | - | 52 | 23 | 68 | 59 | 45 | 31 | 38 |
| Over 3 and under 4 weeks..... | 1 | 8 | - | - | - | - | - | - | - | - | - | - |
| 4 weeks..... | 3 | - | - | - | - | 8 | - | 18 | 3 | 16 | 65 | - |
| Over 4 weeks..... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 39. Paid Vacations: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|--|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ¹ | Middle Atlantic | Great Lakes | Middle West | United States ¹ | Southeast | Great Lakes | Pacific |
| | Production workers | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| <u>Method of payment</u> | | | | | | | | | | | |
| Workers in establishments providing paid vacations..... | 100 | 100 | 95 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Length-of-time payment..... | 73 | 30 | 71 | 25 | 19 | 42 | - | 32 | 47 | 22 | 52 |
| Percentage payment..... | 27 | 70 | 24 | 75 | 81 | 58 | 100 | 68 | 53 | 78 | 48 |
| Other..... | - | - | - | - | - | - | - | - | - | - | - |
| Workers in establishments providing no paid vacations..... | - | - | 5 | - | - | - | - | - | - | - | - |
| <u>Amount of vacation pay²</u> | | | | | | | | | | | |
| After 1 year of service: | | | | | | | | | | | |
| Under 1 week..... | - | - | - | - | - | - | - | - | - | - | - |
| 1 week..... | 100 | 100 | 95 | 93 | 100 | 76 | 100 | 95 | 100 | 91 | 100 |
| Over 1 and under 2 weeks..... | - | - | - | 4 | - | 18 | - | 3 | - | 6 | - |
| 2 weeks..... | - | - | - | 2 | - | - | - | 2 | - | 4 | - |
| After 2 years of service: | | | | | | | | | | | |
| Under 1 week..... | - | - | - | - | - | - | - | - | - | - | - |
| 1 week..... | 95 | 79 | 45 | 53 | 63 | 73 | 10 | 79 | 100 | 91 | - |
| Over 1 and under 2 weeks..... | 5 | - | - | 34 | 13 | 18 | 84 | 4 | - | 6 | - |
| 2 weeks..... | - | 21 | 50 | 11 | 24 | 3 | 6 | 16 | - | 4 | 100 |
| After 3 years of service: | | | | | | | | | | | |
| Under 1 week..... | - | - | - | - | - | - | - | - | - | - | - |
| 1 week..... | 68 | 57 | 3 | 32 | 30 | 41 | - | 74 | 100 | 86 | - |
| Over 1 and under 2 weeks..... | 19 | 15 | - | 45 | 18 | 37 | 94 | 4 | - | 6 | - |
| 2 weeks..... | 13 | 27 | 92 | 21 | 51 | 16 | 6 | 22 | - | 8 | 100 |
| After 5 years of service: | | | | | | | | | | | |
| 1 week..... | 42 | 6 | 3 | 4 | - | 17 | - | 7 | 47 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 58 | 94 | 86 | 84 | 100 | 65 | 100 | 89 | 53 | 94 | 100 |
| Over 2 and under 3 weeks..... | - | - | - | 4 | - | 18 | - | 3 | - | 6 | - |
| 3 weeks..... | - | - | 6 | 7 | - | - | - | - | - | - | - |
| After 10 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | 6 | 3 | (³) | - | 2 | - | 8 | 47 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 43 | 94 | 86 | 29 | 28 | 45 | - | 80 | 53 | 94 | 52 |
| Over 2 and under 3 weeks..... | 19 | - | - | 47 | 29 | 42 | 94 | - | - | - | - |
| 3 weeks..... | 14 | - | 6 | 15 | 43 | 11 | 6 | 12 | - | 6 | 48 |
| Over 3 and under 4 weeks..... | - | - | - | 7 | - | - | - | - | - | - | - |
| After 15 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | 6 | 3 | (³) | - | 2 | - | 8 | 47 | - | - |
| 2 weeks..... | 43 | 50 | 48 | 7 | 3 | 22 | - | 25 | 44 | 17 | 4 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | 33 | 43 | 44 | 67 | 56 | 44 | 94 | 67 | 9 | 83 | 96 |
| Over 3 and under 4 weeks..... | - | - | - | 18 | 41 | 32 | 6 | - | - | - | - |
| 4 weeks..... | - | - | - | 7 | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 39. Paid Vacations: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|--|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ¹ | Middle Atlantic | Great Lakes | Middle West | United States ¹ | Southeast | Great Lakes | Pacific |
| Production workers—Continued | | | | | | | | | | | |
| <u>Amount of vacation pay</u> ² —Continued | | | | | | | | | | | |
| After 20 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | 6 | 3 | (³) | - | 2 | - | 8 | 47 | - | - |
| 2 weeks..... | 43 | 24 | 48 | 5 | 3 | 13 | - | 17 | 11 | 15 | 4 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | 5 | 33 | - | - |
| 3 weeks..... | 33 | 70 | 44 | 65 | 45 | 49 | 94 | 69 | 9 | 85 | 96 |
| Over 3 and under 4 weeks..... | - | - | - | 18 | 41 | 28 | 6 | - | - | - | - |
| 4 weeks..... | - | - | - | 12 | 11 | 8 | - | - | - | - | - |
| After 25 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | 6 | 3 | (³) | - | 2 | - | 8 | 47 | - | - |
| 2 weeks..... | 43 | 24 | 48 | 5 | 3 | 13 | - | 17 | 11 | 15 | 4 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | 5 | 33 | - | - |
| 3 weeks..... | 33 | 70 | 44 | 26 | 33 | 32 | - | 69 | 9 | 85 | 96 |
| Over 3 and under 4 weeks..... | - | - | - | 43 | 13 | 35 | 94 | - | - | - | - |
| 4 weeks..... | - | - | - | 25 | 52 | 14 | 6 | - | - | - | - |
| Over 4 weeks..... | - | - | - | 1 | - | 4 | - | - | - | - | - |
| Office workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| <u>Method of payment</u> | | | | | | | | | | | |
| Workers in establishments providing paid vacations..... | 100 | 93 | 100 | 100 | 100 | 100 | 100 | 99 | 100 | 99 | 100 |
| Length-of-time payment..... | 79 | 93 | 100 | 99 | 100 | 96 | 100 | 88 | 79 | 87 | 100 |
| Percentage payment..... | 21 | - | - | 1 | - | 4 | - | 12 | 21 | 12 | - |
| Workers in establishments providing no paid vacations..... | - | 7 | - | - | - | - | - | (³) | - | 1 | - |
| <u>Amount of vacation pay</u> ² | | | | | | | | | | | |
| After 1 year of service: | | | | | | | | | | | |
| Under 1 week..... | - | - | - | - | - | - | - | - | - | - | - |
| 1 week..... | 100 | 43 | 37 | 11 | 22 | 22 | 1 | 42 | 100 | 27 | 50 |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | - | 50 | 63 | 88 | 78 | 73 | 99 | 58 | - | 72 | 50 |
| After 2 years of service: | | | | | | | | | | | |
| 1 week..... | 95 | 9 | 24 | 8 | 18 | 19 | - | 22 | 55 | 20 | - |
| Over 1 and under 2 weeks..... | 2 | - | - | (³) | - | - | - | - | - | - | - |
| 2 weeks..... | 3 | 84 | 76 | 90 | 82 | 77 | 100 | 76 | 45 | 75 | 100 |
| 3 weeks..... | - | - | - | 1 | - | - | - | 2 | - | 4 | - |
| After 3 years of service: | | | | | | | | | | | |
| 1 week..... | 75 | 5 | 2 | 5 | 8 | 11 | - | 18 | 55 | 12 | - |
| Over 1 and under 2 weeks..... | 19 | - | - | 2 | - | 8 | - | - | - | - | - |
| 2 weeks..... | 6 | 89 | 98 | 91 | 92 | 77 | 100 | 80 | 45 | 83 | 100 |
| 3 weeks..... | - | - | - | 1 | - | - | - | 2 | - | 4 | - |

See footnotes at end of table.

Table 39. Paid Vacations: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with formal provisions for paid vacations after selected periods of service, United States and selected regions, July–August 1964)

| Vacation policy | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|--|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ¹ | Middle Atlantic | Great Lakes | Middle West | United States ¹ | Southeast | Great Lakes | Pacific |
| Office workers—Continued | | | | | | | | | | | |
| Amount of vacation pay ² —Continued | | | | | | | | | | | |
| After 5 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | - | 2 | 2 | - | 11 | - | 1 | 9 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 76 | 93 | 97 | 97 | 100 | 89 | 100 | 97 | 91 | 96 | 100 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | - | - | 1 | - | - | - | - | 2 | - | 4 | - |
| 4 weeks..... | - | - | - | 1 | - | - | - | - | - | - | - |
| After 10 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | - | 2 | - | - | - | - | 1 | 9 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 43 | 93 | 97 | 65 | 88 | 73 | 64 | 92 | 91 | 91 | 69 |
| Over 2 and under 3 weeks..... | 19 | - | - | 6 | 3 | 8 | - | - | - | - | - |
| 3 weeks..... | 14 | - | 1 | 28 | 10 | 19 | 36 | 7 | - | 8 | 31 |
| 4 weeks..... | - | - | - | 1 | - | - | - | - | - | - | - |
| After 15 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | - | 2 | - | - | - | - | 1 | 9 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 43 | 51 | 52 | 13 | 42 | 18 | 3 | 66 | 83 | 62 | 19 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 3 weeks..... | 33 | 42 | 45 | 86 | 58 | 82 | 97 | 32 | 9 | 38 | 81 |
| 4 weeks..... | - | - | - | 1 | - | - | - | - | - | - | - |
| After 20 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | - | 2 | - | - | - | - | 1 | 9 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 43 | 24 | 52 | 12 | 42 | 11 | 3 | 63 | 66 | 59 | 19 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | 3 | 17 | - | - |
| 3 weeks..... | 33 | 70 | 45 | 76 | 54 | 60 | 94 | 33 | 9 | 40 | 81 |
| 4 weeks..... | - | - | - | 12 | 4 | 29 | 2 | - | - | - | - |
| Over 4 weeks..... | - | - | - | 1 | - | - | - | - | - | - | - |
| After 25 years of service: | | | | | | | | | | | |
| 1 week..... | 24 | - | 2 | - | - | - | - | 1 | 9 | - | - |
| Over 1 and under 2 weeks..... | - | - | - | - | - | - | - | - | - | - | - |
| 2 weeks..... | 43 | 24 | 52 | 12 | 42 | 11 | 3 | 63 | 66 | 59 | 19 |
| Over 2 and under 3 weeks..... | - | - | - | - | - | - | - | 3 | 17 | - | - |
| 3 weeks..... | 33 | 70 | 45 | 51 | 36 | 55 | 60 | 31 | 9 | 36 | 81 |
| Over 3 and under 4 weeks..... | - | - | - | 1 | - | 2 | - | - | - | - | - |
| 4 weeks..... | - | - | - | 31 | 22 | 30 | 34 | 2 | - | 4 | - |
| Over 4 weeks..... | - | - | - | 6 | - | 2 | 2 | - | - | - | - |

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 arbitrarily chosen and do not necessarily reflect individual establishment provisions for progression. For example, changes in proportions indicated at 10 years may include changes in provisions between 5 and 10 years.

³ Less than 0.5 percent.

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

Table 40. Health, Insurance, and Pension Plans: Structural Clay Products

(Percent of production and office workers in establishments with specified health, insurance, and pension plans, United States and selected regions, July-August 1964)

| Type of plan ¹ | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|
| Production workers | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing: | | | | | | | | | |
| Life insurance..... | 90 | 99 | 90 | 88 | 77 | 94 | 87 | 85 | 90 |
| Accidental death and dismemberment insurance..... | 65 | 69 | 69 | 49 | 48 | 71 | 81 | 66 | 75 |
| Sickness and accident insurance or sick leave or both ³ | 71 | 98 | 81 | 36 | 28 | 89 | 85 | 65 | 78 |
| Sickness and accident insurance..... | 65 | 98 | 77 | 35 | 28 | 89 | 85 | 65 | 8 |
| Sick leave (full pay, no waiting period)..... | 2 | - | 3 | 1 | - | - | - | 5 | 14 |
| Sick leave (partial pay or waiting period)..... | 5 | - | - | 1 | 1 | - | - | - | 57 |
| Hospitalization insurance..... | 92 | 99 | 94 | 93 | 72 | 96 | 92 | 79 | 97 |
| Surgical insurance..... | 92 | 97 | 94 | 92 | 73 | 95 | 90 | 79 | 97 |
| Medical insurance..... | 64 | 68 | 74 | 70 | 60 | 41 | 82 | 79 | 97 |
| Catastrophe insurance..... | 19 | 22 | 12 | 16 | 30 | 11 | 20 | 10 | 42 |
| Retirement pension..... | 40 | 64 | 39 | 14 | 16 | 51 | 67 | 8 | 30 |
| No plans..... | 5 | - | 3 | 5 | 15 | 3 | 8 | 12 | 3 |
| Office workers | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing: | | | | | | | | | |
| Life insurance..... | 91 | 97 | 83 | 89 | 80 | 93 | 93 | 95 | 90 |
| Accidental death and dismemberment insurance..... | 65 | 51 | 61 | 57 | 62 | 65 | 78 | 64 | 83 |
| Sickness and accident insurance or sick leave or both ³ | 72 | 99 | 87 | 39 | 40 | 76 | 79 | 63 | 81 |
| Sickness and accident insurance..... | 60 | 98 | 70 | 31 | 34 | 72 | 69 | 54 | 14 |
| Sick leave (full pay, no waiting period)..... | 29 | 16 | 25 | 9 | 11 | 26 | 63 | 13 | 72 |
| Sick leave (partial pay or waiting period)..... | 1 | - | - | 1 | - | - | 1 | - | 8 |
| Hospitalization insurance..... | 93 | 97 | 89 | 97 | 82 | 93 | 96 | 70 | 96 |
| Surgical insurance..... | 93 | 96 | 89 | 97 | 82 | 93 | 96 | 70 | 96 |
| Medical insurance..... | 72 | 68 | 68 | 85 | 69 | 52 | 92 | 70 | 96 |
| Catastrophe insurance..... | 41 | 61 | 11 | 42 | 53 | 25 | 46 | 16 | 66 |
| Retirement pension..... | 51 | 68 | 35 | 43 | 25 | 45 | 80 | 23 | 56 |
| No plans..... | 4 | - | - | 2 | 11 | 5 | 3 | 4 | 3 |

¹ Includes only those plans for which at least part of the cost is borne by the employer and excludes legally required plans such as workmen's compensation and social security; however, plans required by State temporary disability insurance laws are included if the employer contributes more than is legally required or the employee receives benefits in excess of the legal requirements.

² Includes data for New England region in addition to those shown separately.

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

Table 41. Health, Insurance, and Pension Plans: Selected Structural Clay Products

(Percent of production and office workers in establishments with specified health, insurance, and pension plans, United States and selected regions, July-August 1964)

| Type of plan ¹ | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|--------------------------------|-----------------|---------------|-----------|-----------|-------------|-------------|----------|---------|-----------------------------|-----------------|-----------|
| | United States ² | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ² | Middle Atlantic | Southeast |
| | Production workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing: | | | | | | | | | | | | |
| Life insurance..... | 85 | 100 | 80 | 88 | 76 | 92 | 61 | 81 | 92 | 87 | 96 | 76 |
| Accidental death and dismemberment insurance..... | 60 | 92 | 51 | 53 | 42 | 75 | 57 | 68 | 44 | 44 | 6 | 42 |
| Sickness and accident insurance or sick leave or both ³ | 59 | 100 | 62 | 39 | 15 | 86 | 53 | 72 | 75 | 70 | 94 | 26 |
| Sickness and accident insurance..... | 55 | 100 | 55 | 37 | 15 | 86 | 53 | 72 | 9 | 63 | 94 | 26 |
| Sick leave (full pay, no waiting period)..... | 3 | - | 6 | 2 | - | - | - | - | 38 | 1 | - | - |
| Sick leave (partial pay or waiting period)..... | 2 | - | - | 2 | - | - | - | - | 28 | 7 | - | - |
| Hospitalization insurance..... | 89 | 100 | 89 | 92 | 71 | 96 | 71 | 85 | 97 | 94 | 96 | 100 |
| Surgical insurance..... | 88 | 94 | 89 | 92 | 71 | 96 | 65 | 85 | 97 | 91 | 96 | 92 |
| Medical insurance..... | 59 | 67 | 48 | 73 | 54 | 26 | 56 | 85 | 97 | 53 | 57 | 58 |
| Catastrophe insurance..... | 13 | 17 | 6 | 6 | 26 | 16 | - | 6 | 25 | 30 | 40 | 49 |
| Retirement pension..... | 17 | 53 | 11 | 7 | 14 | 22 | 7 | - | 7 | 41 | 68 | - |
| No plans..... | 8 | - | 6 | 7 | 17 | 2 | 29 | 15 | 3 | 5 | - | - |
| | Office workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing: | | | | | | | | | | | | |
| Life insurance..... | 81 | 90 | 67 | 85 | 81 | 93 | 43 | 91 | 62 | 91 | 98 | 87 |
| Accidental death and dismemberment insurance..... | 62 | 81 | 39 | 62 | 48 | 81 | 39 | 85 | 18 | 53 | 3 | 63 |
| Sickness and accident insurance or sick leave or both ³ | 62 | 100 | 76 | 43 | 18 | 81 | 55 | 82 | 59 | 76 | 100 | 41 |
| Sickness and accident insurance..... | 53 | 100 | 42 | 35 | 10 | 78 | 52 | 82 | 6 | 57 | 98 | 25 |
| Sick leave (full pay, no waiting period)..... | 12 | 13 | 39 | 10 | 8 | 6 | 4 | - | 53 | 39 | 12 | 17 |
| Sick leave (partial pay or waiting period)..... | 1 | - | - | 3 | - | - | 5 | - | - | 3 | - | - |
| Hospitalization insurance..... | 87 | 90 | 78 | 94 | 76 | 94 | 71 | 94 | 82 | 95 | 98 | 100 |
| Surgical insurance..... | 86 | 85 | 78 | 94 | 76 | 94 | 66 | 94 | 82 | 94 | 98 | 100 |
| Medical insurance..... | 58 | 51 | 39 | 76 | 60 | 33 | 61 | 94 | 82 | 75 | 73 | 87 |
| Catastrophe insurance..... | 25 | 45 | 5 | 17 | 42 | 31 | 4 | 21 | 15 | 47 | 73 | 70 |
| Retirement pension..... | 27 | 62 | 10 | 38 | 24 | 15 | 9 | 18 | 9 | 58 | 82 | 34 |
| No plans..... | 7 | - | - | 5 | 12 | 4 | 25 | 6 | 18 | 5 | - | - |

See footnotes at end of table.

Table 41. Health, Insurance, and Pension Plans: Selected Structural Clay Products—Continued

(Percent of production and office workers in establishments with specified health, insurance, and pension plans, United States and selected regions, July–August 1964)

| Type of plan ¹ | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | |
|--|---------------------------------------|-------------|---------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-------------|---------|
| | Southwest | Great Lakes | Pacific | United States ² | Middle Atlantic | Great Lakes | Middle West | United States ² | Southeast | Great Lakes | Pacific |
| | Production workers | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing: | | | | | | | | | | | |
| Life insurance..... | 63 | 94 | 85 | 100 | 100 | 100 | 100 | 97 | 100 | 98 | 96 |
| Accidental death and dismemberment insurance..... | 63 | 38 | 83 | 84 | 91 | 84 | 91 | 81 | 45 | 89 | 96 |
| Sickness and accident insurance or sick leave or both ³ | 41 | 88 | 65 | 93 | 100 | 100 | 100 | 85 | 45 | 96 | 100 |
| Sickness and accident insurance..... | 41 | 88 | 13 | 91 | 100 | 100 | 100 | 71 | 45 | 96 | - |
| Sick leave (full pay, no waiting period)..... | - | - | 4 | 1 | - | - | - | 1 | - | - | 4 |
| Sick leave (partial pay or waiting period)..... | - | - | 47 | 2 | - | - | - | 15 | - | - | 96 |
| Hospitalization insurance..... | 76 | 94 | 95 | 97 | 100 | 91 | 100 | 96 | 100 | 98 | 100 |
| Surgical insurance..... | 81 | 88 | 95 | 98 | 100 | 100 | 100 | 96 | 100 | 98 | 100 |
| Medical insurance..... | 67 | 20 | 95 | 82 | 86 | 46 | 94 | 72 | 64 | 68 | 100 |
| Catastrophe insurance..... | 42 | 10 | 41 | 24 | 16 | 5 | 28 | 14 | - | 6 | 52 |
| Retirement pension..... | 12 | 65 | 30 | 81 | 77 | 59 | 100 | 61 | 36 | 83 | 48 |
| No plans..... | 19 | 6 | 5 | - | - | - | - | 1 | - | 2 | - |
| | Office workers | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments providing: | | | | | | | | | | | |
| Life insurance..... | 63 | 89 | 96 | 100 | 100 | 100 | 100 | 97 | 100 | 97 | 81 |
| Accidental death and dismemberment insurance..... | 63 | 46 | 95 | 72 | 83 | 56 | 84 | 77 | 53 | 76 | 81 |
| Sickness and accident insurance or sick leave or both ³ | 46 | 84 | 83 | 76 | 97 | 63 | 84 | 79 | 53 | 75 | 100 |
| Sickness and accident insurance..... | 43 | 74 | 20 | 68 | 97 | 62 | 73 | 66 | 53 | 73 | - |
| Sick leave (full pay, no waiting period)..... | 3 | 70 | 71 | 46 | 18 | 27 | 80 | 18 | - | 4 | 100 |
| Sick leave (partial pay or waiting period)..... | - | - | 12 | - | - | - | - | - | - | - | - |
| Hospitalization insurance..... | 79 | 89 | 98 | 95 | 100 | 93 | 100 | 99 | 100 | 97 | 100 |
| Surgical insurance..... | 81 | 84 | 98 | 96 | 100 | 100 | 100 | 99 | 100 | 97 | 100 |
| Medical insurance..... | 67 | 46 | 98 | 84 | 88 | 60 | 98 | 79 | 100 | 65 | 100 |
| Catastrophe insurance..... | 59 | - | 72 | 56 | 68 | 46 | 57 | 43 | 45 | 36 | 69 |
| Retirement pension..... | 10 | 76 | 59 | 79 | 68 | 51 | 100 | 49 | 45 | 48 | 81 |
| No plans..... | 19 | 11 | 2 | - | - | - | - | 1 | - | 3 | - |

¹ Includes only those plans for which at least part of the cost is borne by the employer and excludes legally required plans such as workmen's compensation and social security; however, plans required by State temporary disability insurance laws are included if the employer contributes more than is legally required or the employee receives benefits in excess of the legal requirements.

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

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

Table 42. Nonproduction Bonuses: Structural Clay Products

(Percent of production and office workers in establishments with specified types of nonproduction bonuses, United States and selected regions, July-August 1964)

| Type of bonus | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific |
|--|----------------------------|-----------------|---------------|-----------|-----------|------------------|-------------|----------|---------|
| Production workers | | | | | | | | | |
| All workers----- | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments with nonproduction bonuses----- | 35 | 33 | 28 | 37 | 59 | 46 | 11 | - | 12 |
| Christmas or yearend----- | 32 | 31 | 24 | 35 | 51 | 43 | 11 | - | 10 |
| Profit sharing----- | 2 | 1 | 5 | 2 | 5 | 3 | - | - | 2 |
| Other----- | 1 | 1 | - | - | 3 | 1 | - | - | - |
| Workers in establishments with no nonproduction bonuses----- | 65 | 67 | 72 | 63 | 41 | 54 | 89 | 100 | 88 |
| Office workers | | | | | | | | | |
| All workers----- | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments with nonproduction bonuses----- | 38 | 58 | 30 | 31 | 69 | 47 | 13 | - | 25 |
| Christmas or yearend----- | 32 | 47 | 25 | 29 | 62 | 36 | 13 | - | 25 |
| Profit sharing----- | 5 | 9 | 5 | 2 | 5 | 11 | - | - | - |
| Other----- | 1 | 2 | - | - | 2 | (²) | - | - | - |
| Workers in establishments with no nonproduction bonuses----- | 62 | 42 | 70 | 69 | 31 | 53 | 87 | 100 | 75 |

¹ Includes data for New England region 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 43. Nonproduction Bonuses: Selected Structural Clay Products

(Percent of production and office workers in establishments with specified types of nonproduction bonuses.
United States and selected regions, July-August 1964)

| Type of bonus | Brick and structural clay tile | | | | | | | | | Ceramic wall and floor tile | | |
|--|---------------------------------------|-----------------|---------------|----------------------------|-----------------|-------------|-------------|----------------------------|-----------|-----------------------------|-----------------|-----------|
| | United States ¹ | Middle Atlantic | Border States | Southeast | Southwest | Great Lakes | Middle West | Mountain | Pacific | United States ¹ | Middle Atlantic | Southeast |
| | Production workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments with nonproduction bonuses..... | 33 | 17 | 37 | 44 | 65 | 24 | 22 | - | 8 | 51 | 79 | 15 |
| Christmas or yearend..... | 31 | 14 | 28 | 41 | 60 | 22 | 22 | - | 8 | 45 | 79 | 15 |
| Profit sharing..... | 1 | - | 9 | 3 | - | - | - | - | - | 6 | - | - |
| Other..... | 1 | 3 | - | - | 5 | 2 | - | - | - | - | - | - |
| Workers in establishments with no nonproduction bonuses..... | 67 | 83 | 63 | 56 | 35 | 76 | 78 | 100 | 92 | 49 | 21 | 85 |
| | Office workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments with nonproduction bonuses..... | 42 | 50 | 52 | 42 | 70 | 26 | 54 | - | 41 | 43 | 81 | 4 |
| Christmas or yearend..... | 39 | 47 | 42 | 38 | 67 | 22 | 54 | - | 41 | 40 | 81 | 4 |
| Profit sharing..... | 2 | - | 10 | 4 | - | 3 | - | - | - | 3 | - | - |
| Other..... | 1 | 3 | - | - | 3 | 2 | - | - | - | - | - | - |
| Workers in establishments with no nonproduction bonuses..... | 58 | 50 | 48 | 58 | 30 | 74 | 46 | 100 | 59 | 57 | 20 | 96 |
| | Ceramic wall and floor tile—Continued | | | Clay refractories | | | | Clay sewer pipe | | | | |
| | Southwest | Great Lakes | Pacific | United States ¹ | Middle Atlantic | Great Lakes | Middle West | United States ¹ | Southeast | Great Lakes | Pacific | |
| | Production workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments with nonproduction bonuses..... | 68 | 56 | 21 | 8 | 8 | 27 | - | 55 | 47 | 85 | - | - |
| Christmas or yearend..... | 41 | 50 | 16 | 7 | 6 | 24 | - | 55 | 47 | 85 | - | - |
| Profit sharing..... | 27 | 6 | 4 | 1 | 2 | 4 | - | - | - | - | - | - |
| Other..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Workers in establishments with no nonproduction bonuses..... | 32 | 44 | 79 | 92 | 92 | 73 | 100 | 45 | 53 | 15 | 100 | - |
| | Office workers | | | | | | | | | | | |
| All workers..... | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Workers in establishments with nonproduction bonuses..... | 71 | 52 | 20 | 18 | 28 | 56 | - | 58 | 53 | 62 | 31 | - |
| Christmas or yearend..... | 51 | 47 | 20 | 8 | 3 | 29 | - | 54 | 53 | 54 | 31 | - |
| Profit sharing..... | 21 | 5 | - | 10 | 21 | 27 | - | 4 | - | 9 | - | - |
| Other..... | - | - | - | 1 | 4 | - | - | - | - | - | - | - |
| Workers in establishments with no nonproduction bonuses..... | 29 | 48 | 80 | 82 | 72 | 44 | 100 | 42 | 47 | 38 | 69 | - |

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

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

Appendix A. Scope and Method of Survey

Scope of Survey

The survey included establishments primarily engaged in the manufacture of structural clay products (industry group 325 as defined in the 1957 edition of the Standard Industrial Classification Manual and 1963 Supplement, prepared by the U.S. Bureau of the Budget). Important products of such establishments include: Brick and structural clay tile, ceramic wall and floor tile, clay firebrick, and other heat resisting clay products, and clay sewer pipe.

The 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.

The number of establishments and workers actually studied by the Bureau, as well as the number estimated to be within the scope of the survey during the payroll period studied, are shown in the table on the following page.

Method of Study

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

Establishment Definition

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

Employment

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

Production Workers

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

Office Workers

The term "office workers," as used in this bulletin, includes all nonsupervisory office workers and excludes administrative, executive, professional, and technical employees.

Occupations Selected for Study

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

Estimated Number of Establishments and Workers Within Scope of Survey and Number Studied,
Structural Clay Products Manufacturing, July-August 1964

| Product branch, region, ¹ and State | Number of establishments ² | | Workers in establishments | | | |
|--|---------------------------------------|---------|---------------------------|--------------------|----------------|---------|
| | Within scope of survey | Studied | Within scope of survey | | | Studied |
| | | | Total ³ | Production workers | Office workers | |
| All establishments: ⁴ | | | | | | |
| United States ⁵ ----- | 608 | 375 | 61,187 | 51,324 | 2,985 | 46,278 |
| Middle Atlantic ----- | 89 | 44 | 9,085 | 7,644 | 492 | 5,726 |
| Border States ----- | 40 | 19 | 3,892 | 3,307 | 158 | 1,973 |
| Southeast ----- | 106 | 63 | 11,569 | 9,929 | 421 | 8,669 |
| Southwest ----- | 79 | 50 | 6,570 | 5,437 | 245 | 5,141 |
| Great Lakes ----- | 161 | 106 | 17,356 | 14,561 | 811 | 14,041 |
| Middle West ----- | 43 | 33 | 5,623 | 4,542 | 439 | 5,112 |
| Mountain ----- | 25 | 15 | 1,968 | 1,610 | 112 | 1,279 |
| Pacific ----- | 55 | 40 | 4,566 | 3,832 | 261 | 3,969 |
| Brick and structural clay tile establishments: | | | | | | |
| United States ⁵ ----- | 360 | 203 | 27,274 | 23,274 | 913 | 18,096 |
| Middle Atlantic ----- | 43 | 18 | 3,285 | 2,830 | 119 | 1,594 |
| Pennsylvania ----- | 28 | 14 | 2,191 | 1,860 | 97 | 1,290 |
| Border States ----- | 28 | 12 | 1,975 | 1,669 | 83 | 895 |
| Southeast ----- | 84 | 46 | 7,528 | 6,491 | 210 | 5,217 |
| Georgia ----- | 9 | 8 | 1,684 | 1,459 | 43 | 1,333 |
| North Carolina ----- | 25 | 17 | 2,084 | 1,754 | 68 | 1,640 |
| Southwest ----- | 60 | 34 | 4,352 | 3,632 | 136 | 3,055 |
| Texas ----- | 36 | 22 | 2,832 | 2,328 | 85 | 2,138 |
| Great Lakes ----- | 66 | 42 | 5,637 | 4,839 | 196 | 4,285 |
| Illinois ----- | 17 | 14 | 1,375 | 1,171 | 66 | 1,253 |
| Ohio ----- | 34 | 20 | 2,782 | 2,409 | 81 | 1,894 |
| Middle West ----- | 26 | 18 | 1,223 | 1,041 | 56 | 910 |
| Mountain ----- | 17 | 11 | 1,501 | 1,264 | 68 | 1,010 |
| Pacific ----- | 27 | 18 | 1,265 | 1,144 | 34 | 912 |
| California ----- | 22 | 15 | 1,111 | 1,016 | 29 | 816 |
| Ceramic wall and floor tile establishments: | | | | | | |
| United States ⁵ ----- | 64 | 49 | 11,806 | 9,805 | 817 | 10,526 |
| Middle Atlantic ----- | 9 | 6 | 2,471 | 2,046 | 200 | 2,045 |
| Southeast ----- | 10 | 8 | 1,843 | 1,601 | 109 | 1,743 |
| Southwest ----- | 11 | 9 | 1,252 | 1,022 | 63 | 1,162 |
| Great Lakes ----- | 12 | 9 | 3,861 | 3,260 | 212 | 3,541 |
| Ohio ----- | 11 | 8 | 3,574 | 3,007 | 196 | 3,228 |
| Pacific ----- | 17 | 14 | 1,786 | 1,414 | 172 | 1,688 |
| California ----- | 17 | 14 | 1,786 | 1,414 | 172 | 1,688 |
| Clay refractories establishments: | | | | | | |
| United States ⁵ ----- | 98 | 61 | 11,662 | 9,421 | 814 | 8,985 |
| Middle Atlantic ----- | 31 | 16 | 2,691 | 2,218 | 144 | 1,705 |
| Pennsylvania ----- | 26 | 14 | 2,429 | 1,997 | 132 | 1,584 |
| Great Lakes ----- | 34 | 22 | 2,641 | 2,093 | 183 | 2,002 |
| Ohio ----- | 29 | 18 | 2,284 | 1,880 | 113 | 1,645 |
| Middle West ----- | 10 | 9 | 3,434 | 2,727 | 325 | 3,299 |
| Missouri ----- | 10 | 9 | 3,434 | 2,727 | 325 | 3,299 |
| Clay sewer pipe establishments: | | | | | | |
| United States ⁵ ----- | 51 | 42 | 8,423 | 7,277 | 313 | 7,306 |
| Southeast ----- | 8 | 6 | 1,331 | 1,151 | 47 | 930 |
| Great Lakes ----- | 25 | 20 | 3,780 | 3,309 | 138 | 3,320 |
| Ohio ----- | 14 | 11 | 2,522 | 2,195 | 87 | 2,142 |
| Pacific ----- | 5 | 5 | 1,164 | 1,046 | 32 | 1,164 |

¹ The regions used in this study include: Middle Atlantic—New Jersey, New York, and Pennsylvania; Border States—Delaware, District of Columbia, Kentucky, Maryland, Virginia, and West Virginia; Southeast—Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee; Southwest—Arkansas, Louisiana, Oklahoma, and Texas; Great Lakes—Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin; Middle West—Iowa, Kansas, Missouri, Nebraska, North Dakota, and South Dakota; Mountain—Arizona, Colorado, Idaho, Montana, New Mexico, Utah, and Wyoming; and Pacific—California, Nevada, Oregon, and Washington.

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

³ Includes executives, professional, and other workers excluded from the production and office worker categories shown separately.

⁴ Includes structural clay products establishments in addition to those shown separately.

⁵ Includes data for regions in addition to those shown separately. Alaska and Hawaii were not included in the study.

Wage Data

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

Average hourly rates or earnings for each occupation or other group of workers, such as men, women, or 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 straight-time salary by normal rather than actual hours.

Size of Community

Tabulations by size of community pertain to metropolitan and nonmetropolitan areas. The term "metropolitan area," as used in this bulletin, refers to the Standard Metropolitan Statistical Areas as defined by the U.S. Bureau of the Budget in 1961.

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. Contiguous counties 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 with (1) a majority of the production workers covered by labor-management contracts, and (2) none or a minority of the production workers covered by labor-management contracts.

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 with reference to 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. Individual experienced workers may occasionally be paid above or below the single rate for special reasons, but such payments are regarded as exceptions. Range-of-rates plans are those in which the minimum and/or maximum 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 various concepts of merit and length of service. 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 based on production in excess of a quota or for completion of a job in less than standard time.

Stint workers are classified separately. Stint work, also called "task work" is a method of wage payment akin to a wage incentive. It provides a fixed daily rate for a predetermined amount of work regardless of the actual time required and the worker is at liberty to leave the plant whenever the task is completed.

Scheduled Weekly Hours

Data on weekly hours refer to the predominant work schedule for full-time production workers (or office 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.

Supplementary Wage Provisions

Supplementary benefits were treated statistically on the basis that if formal provisions were applicable to half or more of the production (or office) workers in an establishment, the benefits were considered applicable to all such workers. 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 summaries of vacation plans are limited to formal arrangements, excluding informal plans whereby time off with pay is granted at the discretion of the employer or the supervisor. Payments not on a time basis were converted; for example, a payment of 2 percent of annual earnings was considered the equivalent of 1 week's pay. The periods of service for which data are presented were selected as representative of the most common practices, but they do not necessarily reflect individual establishment provisions for progression. For example, the changes in proportions indicated at 10 years of service may include changes which occurred between 5 and 10 years.

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

Death benefits are included as a form of life insurance. Sickness and accident insurance is limited to that type of insurance under which predetermined cash payments are made directly to the insured on a weekly or monthly basis during illness or accident disability. Information is presented for all such plans to which the employer contributes at least a part of the cost. However, in New York and New Jersey, where temporary disability insurance laws require employer contributions,⁸ 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 the worker's pay during absence from work because of illness; informal arrangements have been omitted. Separate tabulations are provided according to (1) plans which provide full pay and no waiting period, and (2) plans providing either partial pay or a waiting period.

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

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

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

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

⁸ The temporary disability insurance laws in California and Rhode Island do not require employer contributions.

Appendix B. Occupational Descriptions

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

CLAY MAKER

(Blunger-machine operator; clay mixer; clay washer; slip maker; slip mixer; slipman; wet mixer)

Blends and mixes various clays into a thin, semiliquid form in a blunger (mixing machine). Work involves the following: Starting and operating the blunger, blending and mixing the various clays with water for the required time; running and regulating flow of slip from mixer through lawn (very fine screen made of silk or metal), and over magnets which remove iron particles from the slip; and cleaning lawn and washing magnets. Additional duties may include removing excess water from slip by filter press; and measuring clay and other ingredients according to formula.

DIE PRESSER

Operates a screw press or hydraulic press to squeeze and shape clay into various clay products. Work involves: Filling bottom die with ground or pulverized damp clay; forming ware by operating a press which causes the upper die to descend into the lower die thus squeezing the clay into the proper shape; and removing the formed ware. In addition, may set the dies in the press.

DRY-PAN OPERATOR

(Dry-mill operator)

Tends or directs the loading of one or more dry pans which grinds clay, shale or brick to a fine powder preparatory to screening and tempering. Work involves most of the following: Loading or directing the loading of clay into the hoppers of dry pans; regulating flow of clay or shale into dry pans; breaking up or removing large lumps of material and loosening clogged material in machine; and lubricating and making minor repairs or adjustments to the machine.

ELECTRICIAN, MAINTENANCE

Performs a variety of electrical trade functions such as the installation, maintenance, or repair of equipment for the generation, distribution, or utilization of electric energy in an establishment. Work involves most of the following: Installing or repairing any of a variety of electrical equipment such as generators, transformers, switchboards, controllers, circuit breakers, motors, heating units, conduit systems, or other transmission equipment; working from blueprints, drawings, layouts, or other specifications; locating and diagnosing trouble in the electrical system or equipment; working standard computations relating to load

ELECTRICIAN, MAINTENANCE—Continued

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.

FINISHER

(Fettler; shaper; sponger; trimmer)

Removes rough edges from green ware. Work involves: Scraping dirt, mold marks, rough edges, and other irregularities from ware with fettling knife, stick felt, or emery. In addition, may rub dampened sponge over ware to give it a smooth surface.

GLAZING-MACHINE FEEDER

Feeds structural clay products into a machine that sprays an even coat of glaze on the material as it passes through.

GRINDER, CLAY

(Crusher; crusherman; crusher operator; granulator; pulverizer; rock grinder; shale grinder)

Tends and directs the loading of one or more crushing or grinding machines (other than dry or wet pans) which grind pieces of rock, clay, or shale into fine particles or dust. Work involves most of the following: Loading and/or directing the loading of the feeding hopper; watching the material being fed to the machine by a conveyor or by a helper; breaking up large pieces of raw materials and loosening clogged material in machine with a slice-bar or maul; regulating the water valve which drips water into the machine to settle the dust; and lubricating and making minor repairs and adjustments to the machine.

HELPER, MAINTENANCE TRADES

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

JANITOR

(Sweeper; charwoman; janitress)

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

KILN DRAWER (Periodic Kiln)

(Bisque-kiln drawer; bisque-kiln remover; glost-kiln drawer; glost-kiln remover; round-kiln drawer)

Removes ware and saggars from kiln after ware has been fired. Work involves most of the following: Tearing down door bung and handing top saggars to doorman; removing saggars and ware from kiln; unloading ware from saggars and placing it on trucks or in baskets for removal to other departments; scraping wads from saggars with a trowel; and stacking saggars for future use. In addition, may shovel and sweep all broken materials from kiln, and may use handtruck to remove broken saggars.

KILN FIREMAN (Periodic Kiln)

(Kiln burner; kiln operator; kiln tender)

Operates a periodic kiln used to fire brick, tile, or other clay products. Work involves the following: Prepares (or directs helper) firebox and lights fires; regulates temperature by adjusting drafts and controlling fuel supply; and observes pyrometric cones and/or rings through peepholes to determine by inspection the rate at which burning is proceeding.

KILN FIREMAN (Scove Kiln)

(Fireman; burner)

Supervises the firing of a scove kiln used to fire common brick. Instructs helpers or other workers in kindling and maintaining fires.

KILN FIREMAN (Tunnel Kiln)

(Fireman, continuous kiln; tunnel kiln fireman)

Operates a tunnel or continuous kiln to fire ware. Work involves maintaining the proper temperature in the kiln at all times by controlling fuel intake and checking drafts and recording temperatures periodically. In addition, may push the tunnel kiln car into the intake chamber of the kiln and remove it from the other end after the ware has been fired and cooled.

KILN LOADER (Scove Kiln)

(Kiln setter; kiln placer)

Places dried bricks into position for firing in a scove kiln. Uses power equipment (usually a crane or lift truck) to stack unburned brick into a proper pile which assumes the shape of a kiln.

KILN PLACER (Tunnel Kiln)

(Tunnel-kiln-car setter)

Loads ware or saggars filled with ware (green or glazed bisque) on automatic conveyor car that carries ware through kiln for firing. Work involves setting ware and saggars in proper section of car according to the firing requirements of each type of ware.

KILN SETTER (Periodic Kiln)

(Kiln loader; kiln stacker; pipe setter)

Stacks brick or tile products in the kiln for burning. Work involves the following: Piling the material in rows and tiers, spacing and arranging it so that hot air will circulate freely during burning; and spreading sand on the floor and between the layers to prevent products adhering to one another.

KILN UNLOADER (Tunnel Kiln)

(Kiln-car unloader; tunnel-kiln drawer)

Unloads ware, or saggars filled with fired ware, from tunnel-kiln cars. Work involves: Removing ware from cars or saggars and placing it on trucks or in baskets for transfer to other departments.

MACHINIST, MAINTENANCE

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

MAINTENANCE MAN, GENERAL UTILITY

Keeps the machines, mechanical equipment and/or structure of an establishment (usually a small plant where specialization in maintenance work is impractical) in repair. Duties involve the performance of operations and the use of tools and equipment of several trades, rather than specialization in one trade or one type of maintenance work only. Work involves a combination of the following: Planning and laying out of work relating to repair of buildings, machines, mechanical and/or electrical equipment; repairing electrical and/or mechanical equipment; installing, alining, and balancing new equipment; and repairing buildings, floors, and stairs, as well as making and repairing bins, cribs, and partitions.

MECHANIC, AUTOMOTIVE (MAINTENANCE)

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

MECHANIC, MAINTENANCE

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

MOLDER, HAND

(Brick molder, hand; tile molder, hand; pipe-fittings molder)

Molds brick, tile, or other clay products by hand. Work involves the following: Kneading moist clay until it is of the desired consistency and placing or throwing it forcibly into the mold; packing clay firmly in the mold by hand or with a mallet, or by means of a jogger operated by compressed air; and cutting off or removing excess clay projecting from the mold. In addition, may remove the form from the mold after it has been allowed to dry and shrink slightly.

MOLDING-MACHINE OPERATOR

(Brick molder, machine; brickmaker, machine; molder, machine; tilemaker, machine; tile molder, machine)

Tends a machine that automatically molds brick, tile, or other clay products. Work involves seeing that the machine is operating properly and that proper pressure is being applied to the ware. In addition, may place molded ware on trays or on conveyors and may lubricate, adjust, or make minor repairs to the machine.

OFF-BEARER

(Hacker; racker; stacker)

Bears off, carries, or removes the unfinished or finished brick, tile, or other clay products from a machine conveyor or handtruck and piles or sets products on conveyor, floor, drying rack, or handcar. In addition, may remove formed ware from molds.

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; and applying labels or entering identifying data on container. Packers who also make wooden boxes or crates are excluded.

PATTERN MOUNTER (Floor and Wall Tile)

Assembles ceramic tiles in pattern and mounts them on heavy paper to preserve the arrangement for installation. Work involves: Placing tiles on board, face down, following a previously designed pattern; gluing sheet of mounting paper to base of tiles; and removing completed assembly and placing it in position for drying.

PIPE TURNER (Sewer Pipe)

Removes sections of green (newly formed) sewer pipe from the pipe press, turns them socket end up, and places them on trucks.

POWER-SHOVEL OPERATOR

(Dragline operator; shovel operator; shovel runner)

Excavates or moves materials with a power shovel or crane equipped with a dragline bucket. Manipulates levers and pedals to move the machine and control the position of the bucket or dipper in order to move and deposit materials.

PRESSMAN, AUTOMATIC

(Press operator; pressman)

Operates an automatic powered press to form tempered clay into sewer pipe, tile, or other clay products. Work involves the following: Manipulating a lever which causes the machine to press out form automatically, after the feed hopper has been charged (usually by conveyor) with tempered clay; and operating or directing another worker to operate a lever to actuate mechanism for cutting pipe into sections. In addition, may change press dies with the assistance of other workers.

PUGMILL MAN

(Clay pugger; mixing mill operator; pugmill operator; pugmiller; pugger)

Prepares ground, sifted, or filtered clay for molding by mixing it with water in a pugmill. Work involves most of the following: Feeding clay to the machine; regulating the flow of water to mixing chamber; and examining mixed clay for consistency as it is forced out of the pugmill in a continuous form. In addition, may make minor repairs to the machine; operate an auger mill or cutting machine in connection with the pugmill; and may cut the continuous form into convenient lengths, stacking cut lengths end up on a truck.

SORTER

(Brick sorter; tile sorter; shader)

Sorts burned brick or tile according to color, hardness, or size. For wage study purposes, sorters are classified according to product:

Sorter, brick
Sorter, tile

TRUCKDRIVER

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

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

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

TRUCKER, HAND

(Transfer man)

Pushes or pulls handtrucks, cars, or wheelbarrows used for transporting goods and materials of all kinds about a warehouse, manufacturing plant, or other establishment. May load or unload, stack materials in storage, and maintain records.

TRUCKER, POWER

(Transfer man, power)

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

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

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

Industry Wage Studies

The most recent reports for industries included in the Bureau's program of industry wage surveys since January 1950 are listed below. Those for which a price is shown are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any of its regional sales offices. Those for which a price is not shown may be obtained free as long as a supply is available, from the Bureau of Labor Statistics, Washington, D.C., 20212, or from any of the regional offices shown on the inside back cover.

I. Occupational Wage Studies

Manufacturing

- Basic Iron and Steel, 1962. BLS Bulletin 1358 (30 cents).
Candy and Other Confectionery Products, 1960. BLS Report 195.
*Canning and Freezing, 1957. BLS Report 136.
Cigar Manufacturing, 1964. BLS Bulletin 1436 (30 cents).
Cigarette Manufacturing, 1960. BLS Report 167.
Cotton Textiles, 1963. BLS Bulletin 1410 (40 cents).
Distilled Liquors, 1952. Series 2, No. 88.
- Fabricated Structural Steel, 1957. BLS Report 123.
Fertilizer Manufacturing, 1962. BLS Bulletin 1362 (40 cents).
Flour and Other Grain Mill Products, 1961. BLS Bulletin 1337 (30 cents).
Fluid Milk Industry, 1960. BLS Report 174.
Footwear, 1962. BLS Bulletin 1360 (45 cents).
Hosiery, 1962. BLS Bulletin 1349 (45 cents).
- Industrial Chemicals, 1955. BLS Report 103.
Iron and Steel Foundries, 1962. BLS Bulletin 1386 (40 cents).
Leather Tanning and Finishing, 1963. BLS Bulletin 1378 (40 cents).
Machinery Manufacturing, 1964. BLS Bulletin 1429 (35 cents).
Meat Products, 1963. BLS Bulletin 1415 (75 cents).
Men's and Boys' Shirts (Except Work Shirts) and Nightwear, 1964.
BLS Bulletin 1457 (40 cents).
Men's and Boys' Suits and Coats, 1963. BLS Bulletin 1424 (65 cents).
Miscellaneous Plastics Products, 1964. BLS Bulletin 1439 (35 cents).
Miscellaneous Textiles, 1953. BLS Report 56.
Motor Vehicles and Motor Vehicle Parts, 1963. BLS Bulletin 1393 (45 cents).
- Nonferrous Foundries, 1960. BLS Report 180.
Paints and Varnishes, 1961. BLS Bulletin 1318 (30 cents).
Petroleum Refining, 1959. BLS Report 158.
Pressed or Blown Glass and Glassware, 1964. BLS Bulletin 1423 (30 cents).
*Processed Waste, 1957. BLS Report 124.
Pulp, Paper, and Paperboard Mills, 1962. BLS Bulletin 1341 (40 cents).
Radio, Television, and Related Products, 1951. Series 2, No. 84.
Railroad Cars, 1952. Series 2, No. 86.
*Raw Sugar, 1957. BLS Report 136.
- Southern Sawmills and Planing Mills, 1962. BLS Bulletin 1361 (30 cents).
Structural Clay Products, 1960. BLS Report 172.
Synthetic Fibers, 1958. BLS Report 143.
Synthetic Textiles, 1963. BLS Bulletin 1414 (35 cents).
Textile Dyeing and Finishing, 1961. BLS Bulletin 1311 (35 cents).
*Tobacco Stemming and Redrying, 1957. BLS Report 136.

* Studies of the effects of the \$1 minimum wage.

I. Occupational Wage Studies—Continued

Manufacturing—Continued

- West Coast Sawmilling, 1959. BLS Report 156.
Women's and Misses' Coats and Suits, 1962. BLS Bulletin 1371 (25 cents).
Women's and Misses' Dresses, 1963. BLS Bulletin 1391 (30 cents).
Wood Household Furniture, Except Upholstered, 1962. BLS Bulletin 1369 (40 cents).
*Wooden Containers, 1957. BLS Report 126.
Wool Textiles, 1962. BLS Bulletin 1372 (45 cents).
Work Clothing, 1964. BLS Bulletin 1440 (35 cents).

Nonmanufacturing

- Auto Dealer Repair Shops, 1964. BLS Bulletin 1452 (30 cents).
Banking Industry, 1960. BLS Report 179.
Bituminous Coal Mining, 1962. BLS Bulletin 1383 (45 cents).
Communications, 1963. BLS Bulletin 1426 (20 cents).
Contract Cleaning Services, 1961. BLS Bulletin 1327 (25 cents).
Crude Petroleum and Natural Gas Production, 1960. BLS Report 181.
Department and Women's Ready-to-Wear Stores, 1950. Series 2, No. 78.
Eating and Drinking Places, 1963. BLS Bulletin 1400 (40 cents).
Electric and Gas Utilities, 1962. BLS Bulletin 1374 (50 cents).
Hospitals, 1963. BLS Bulletin 1409 (50 cents).
Hotels and Motels, 1963. BLS Bulletin 1406 (40 cents).
Laundries and Cleaning Services, 1963. BLS Bulletin 1401 (50 cents).
Life Insurance, 1961. BLS Bulletin 1324 (30 cents).

II. Other Industry Wage Studies

- Factory Workers' Earnings—Distribution by Straight-Time Hourly Earnings, 1958. BLS Bulletin 1252 (40 cents).
Factory Workers' Earnings—Selected Manufacturing Industries, 1959. BLS Bulletin 1275 (35 cents).

Retail Trade:

- Employee Earnings in Retail Trade, June 1962 (Overall Summary of the Industry). BLS Bulletin 1380 (45 cents).
Employee Earnings at Retail Building Materials, Hardware, and Farm Equipment Dealers, June 1962. BLS Bulletin 1380-1 (25 cents).
Employee Earnings in Retail General Merchandise Stores, June 1962. BLS Bulletin 1380-2 (45 cents).
Employee Earnings in Retail Food Stores, June 1962. BLS Bulletin 1380-3 (40 cents).
Employee Earnings at Retail Automotive Dealers and in Gasoline Service Stations, June 1962. BLS Bulletin 1380-4 (40 cents).
Employee Earnings in Retail Apparel and Accessory Stores, June 1962. BLS Bulletin 1380-5 (45 cents).
Employee Earnings in Retail Furniture, Home Furnishings, and Household Appliance Stores, June 1962. BLS Bulletin 1380-6 (40 cents).
Employee Earnings in Miscellaneous Retail Stores, June 1962. BLS Bulletin 1380-7 (40 cents).

- Employee Earnings in Nonmetropolitan Areas of the South and North Central Regions, June 1962. BLS Bulletin 1416 (40 cents).

* Studies of the effects of the \$1 minimum wage.

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