# U. S. Department of Labor Bureau of Labor Statistics <br> Employment and:. Oocupational Outlook Branoh <br> Division of Employment Statistics <br> EMPIOMENT AND PAY ROLLS <br> Detailed Report <br> June 1943 

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Table 1.-Estimated Number of Viage Earners in Manufacturing Industries 1/
(In thousands)


Table 1 Cont'd - Estimated Number of Wage Earners in Manufacturing Industries $1 /$ (In thousands)

| Industry Group or Industry 2/ | June 1943 | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 1943 \\ & \hline \end{aligned}$ | June 1942 |
| :---: | :---: | :---: | :---: | :---: |
| MACHINERY, EXCEPT ELECTRICAL | 1,251 | 1,243 | 1,237 | 1,078 |
| Machinery and machine-shop products | 493.3 | 490.8 | 487.3 | 418.0 |
| Tractors | 50.6 | 49.5 | 49.2 | 44.8 |
| Agricultural machinery, excluding tractors | 37.7 | 35.9 | 35.1 | 36.4 |
| Textile machinery | 28.1 | 28.2 | 28.0 | 30.8 |
| Pumps and pumping equipment | 77.2 | 76.2 | 75.6 | 66.4 |
| Typewriters | 11.9 | 12.1 | 12.3 | 13.3 |
| Cash registers, adding and calculating machines | 34.8 | 34.6 | 34.0 | 28.9 |
| Washing machines, wringers, and driers, domestic | 13.5 | 12.5 | 11.6 | 7.2 |
| Sewing machines, domestic and industrial | 10.5 | 10.5 | 10.6 | 10.1 |
| Refrigerators and refrigeration equipment. | 53.8 | 52.9 | 52.8 | 31.5 |
| TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES | 2,288 | 2,241 | 2,221 | 1,443 |
| Motorcycles, bicycles, and parts | 2.288 9.6 | 2,241 9.8 | 2,221 9.9 | 1,443 9.8 |
| AJTOMOBILES | 676 | 660 | 653 | 485 |
| NONFERROUS METALS AMD THEIR PRODUC TS | 415 | 410 | 411 | 378 |
| Smelting and refining, primary, of nonferrous metals | 46.2 | 45.0 | 44.1 | 36.0 |
| Clocks and watches | 25.3 | 24.5 | 24.9 | 26.8 |
| Jewelry (preoious metals) and jewelers' findings | 16.3 | 16.3 | 16.6 | 16.9 |
| Silverware and plated ware | 21.9 | 11.8 | 11.8 | 11.4 |
| Lighting equipment | 23.8 | 23.5 | 23.1 | 21.1 |
| Sheet-metal work, not elsewhere classified | 30.4 | 29.8 | 30.2 | 27.7 |
| LUMBER AYD TIMBER BASIC PFODUCTS | 482 | 479 | 480 | 555 |
| Sawmills and logging camps | 264.1 | 262.5 | 262.3 | 311.5 |
| Planing and plywood mills | 81.9 | 81.1 | 81.8 | 86.5 |
| KURNITURE AIID FINISIED LUSBER PRODUCTS | 358 | 356 | 360 | - 381 |
| Mattresses and bedsprings | 18.2 | 17.9 | 17.9 | 19.5 |
| Furniture | 167.4 | 166.9 | 168.2 | 174.4 |
| Wooden boxes, other than cigar Caskets and other morticians' | 29.5 | 29.5 | 30.2 | 32.3 |
| goods . | 12.2 | 11.8 | 12.2 | 12.0 |
| Wood preserving | 10.4 | 10.7 | 10.6 | 13.1 |
| Wood, turned and shaped | 22.0 | 21.7 | 22.1 | 25.1 |

4. 

Table 1 Cont'd - Estimated liumber of Wage Earners in Manufacturing Industries 1/ (In thousands)

| Industry Group or Industry 2/ | $\begin{aligned} & \text { June } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 1943 \end{aligned}$ | June $1942$ |
| :---: | :---: | :---: | :---: | :---: |
| STONE, CLAY AND GLASS PRODUCTS | 360 | 357 | 359 | 376 |
| Glass and glassware | 88.5 | 86.9 | 86.9 | 84.5 |
| Glass products made from purchased glass | 11.2 | 11.1 | 11.4 | 11.9 |
| Cement | 24.4 | 24.5 | 24.8 | 29.8 |
| Brick, tile, and terra cotta | 51.5 | 51.2 | 52.2 | 67.0 |
| Pottery and related products | 42. 9 | 43.7 | 44.4 | 44.4 |
| Gypsum | 4.7 | 4.5 | 4.5 | 5.3 |
| Wallboard, plester (except gypsum), and mineral wool | 11.6 | 11.3 | 11.5 | 10.6 |
| Lime | 9.6 | 9.5 | 9.6 | 11.1 |
| Marble, granite, slate, and other products | 12.3 | 12.1 | 12.3 | 14.0 |
| Abrasives | 23.8 | 23.2 | 22.8 | 16.0 |
| Asbestos products | 22.3 | 22.1 | 22.0 | 22.1 |
| Nondurable goods |  |  |  |  |
| TEXTILE-ILILL PRODUCTS AND OTIIER |  |  |  |  |
| FIBER MAMUFAC TJPES | 1,233 | 1,239 | 1,254 | 1,298 |
| Cotton manufactures, except small wares | 487.8 | 489.9 | 497.0 | 508.9 |
| Cotton small wares | 17.0 | 17.2 | 17.2 | 17.8 |
| Silk and rayon goods | 95.8 | 96.0 | 96.8 | 105.9 |
| Woolen and worsted manufactures, except dyeing and finishing | 168.0 | 169.8 | 171.0 | 183.2 |
| Hosiery | 117.0 | 117.6 | 119.6 | 126.2 |
| Knitted cloth | 11.9 | 11.9 | 11.7 | 12.2 |
| Knitted outerwear and knitted gloves | 33.2 | 32.4 | 32.6 | 31.1 |
| Knitted underwear | 42.4 | 42.6 | 43.2 | 45.7 |
| Dyeing and finishing textiles, including woolen and worsted | 68.2 | 68.7 | 69.5 | 67.9 |
| Carpets and rugs, wool | 23.2 | 23.4 | 23.8 | 22.7 |
| Hats, fur-felt | 10.0 | 10.2 | 10.3 | 10.7 |
| Jute goods, excopt felts | 4.0 | 4.0 | 4.0 | 4.0 |
| Cordage and twine 3/ | 17.2 | 17.2 | 17.1 | 16.9 |
| APPAREL AND OPHER FINISHED TEXTILE |  |  |  |  |
| PRCJTCTS | 850 | 863 | 889 | 873 |
| Me:' $z$ olothing, not elsewhere chesjified | 231.0 | 233.7 | 239.9 | 247.9 |
| Suite, eollers, and nightwear | 60.5 | 60.9 | 62,5 | 68.0 |
| Underesir and neckwear, men's | 12.9 | 12.8 | 12.9 | 13.8 |
| Wor'. eliarts | 18.1 | 18.2 | 18.4 | 18.8 |
| Fomen's olothing, not elsewhere chers:ied | 238.6 | 240.9 | 248.7 | 228.8 |
| Corseta and allied garments | 16.4 | 16.5 | 15.9 | 18.4 |
| Mil? incey | 17.0 | 19.5 | 22.0 | 15.7 |
| Mandx : Sitefs 3/ | 3.7 | 3.7 | 3.9 | 4.5 |
| Curtains, dmperies, and bedspreads | 17.0 | 17.7 | 18.3 | 16.0 |
| iicuse faruishings, other than curtairs, etc. | 23.4 | 13.9 | 14.3 | 14.2 |
| Textile bags 3/ | 14.5 | 14.8 | 15.7 | 14.6 |

Table 1 Cont'd - Estimated Number of Wage Earners in Manufacturing Industries 1/

| (In thousands) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Group or Industry 2/ | June $1943$ | May <br> 1943 | $\begin{aligned} & \text { April } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| LEATHER AND LEATHER PRODUCTS . | 333 | 337 | 346 | 377 |
| Leather | 46.3 | 46.9 | 47.4 | 50.6 |
| Boot and shoe cut stock and findings | 17.3 | 17.6 | 18.1 | 18.3 |
| Boots and shoes | 185.2 | 187.3 | 192.9 | 214.2 |
| Leather gloves and mittens | 14.5 | 14.6 | 15.1 | 15.0 |
| Trunks and suitcases | 13.6 | 13.5 | 14.3 | 15.3 |
| FOOD | 953 . | 914 | 910 | 947 |
| Slaughtering and meat packing | 159.1 | 154.0 | 155.8 | 173.6 |
| Butter | 23.5 | 22.9 | 21.6 | 23.4 |
| Condensed and evaporated milk | 14.6 | 13.5 | 12.9 | 14.9 |
| Ice cream | 17.2 | 15.5 | 14.4 | 18.9 |
| Flour | 28.1 | 27.6 | 28.0 | 24.8 |
| Feeds, prepared | 22.1 | 22.3 | 21.9 | 18.6 |
| Cereal preparations | 10.1 | 9.9 | 9.6 | 8.4 |
| Baking | 251.2 | 247.2 | 247.0 | 244.6 |
| Sugar refining, cane | 14.3 | 13.2 | 13.2 | 13.0 |
| Sugar, beet | 4.5 | 4.2 | 4.1 | 4.8 |
| Confectionery | 52.3 | 53.2 | 54.9 | 47.4 |
| Beverages, nonalcoholic | 28.4 | 26.6 | 25.4 | 23.8 |
| Malt liquors | 46.8 | 44.6 | 43.6 | .41.6 |
| Canning and preserving | 107.5 | 91.7 | 89.9 | $119.9^{\circ}$ |
| TOBACCO MANUFAC TURES | 89 | 90 | 93 | 92 |
| Cigarettes | 32.2 | 32.3 | 33.9 | 28.2 |
| Cigars | 43.3 | 43.9 | 45.2 | 50.6 |
| Tobacoo (chewing and smoking) and snuff | 8.1 | 8.0 | 8.2 | 7,6 |
| PAPER AND ALLIED PRODUCTS | 317 | 312 | 312 | 312 |
| Paper and pulp | 151.9 | 149.0 | 149.0 | 160.3 |
| Paper goods, other | 48.9 | 48.2 | 48.4 | 45.4 |
| Envelopes | 10.5 | 10.4 | 10.4 | 9.9 |
| Paper bags | 12.1 | 12.1 | 12.2 | 13.0 |
| Paper boxes | 84.3 | 83.4 | 82.8 | 74.2 |
| FRINTING, PUBLISHING, AND |  |  |  |  |
| ALLIED PRCDUCMS. | 334 | 329 | 330 | 325 |
| Newapapers and periodicals | 113.6 | 113.5 | 113.7 | 116.1 |
| Printinc, book and job | 130.4 | 127.1 | 127.6 | 122.6 |
| Lithographing | 24.7 | 24.4 | 24.5 | 23.4 |
| Bookbinding | 29.5 | 29.1 | 29.0 | 27.9 |

6. Table 1 Cont'd - Estimated Humber of Wage Earners in Manufacturing Industries $1 /$

| (In thousands) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Group or Industry $2 /$ | $\begin{aligned} & J \text { une } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| CHEMICALS AND ALLIED PRODUCTS | 741 | 737 | 744 | 600 |
| Paints, varnishes, and colors | 29.7 | 28.9 | 28.8 | 30.3 |
| Drugs, medicines, and insecticides | 45.8 | 44.2 | 43.8 | 36.6 |
| Perfumes and cosmetios | 11.0 | 11.0 | 11.1 | 10.4 |
| Soap | 12.9 | 13.0 | 13.4 | 13.9 |
| Rayon and allied products | 51.6 | 51.1 | 51.6 | 52.2 |
| Chemicals, not elsewhere classified | 115.6 | 113.5 | 113.0 | 111.8 |
| Compressed and liquefied gases | 6.3 | 6.4 | 6.4 | 6.4 |
| Cottonseed oil | 12.7 | 14.1 | 16.4 | 9.3 |
| Fertilizers | 18.7 | 24.4 | 29.1 | 18.1 |
| PRODUCTS OF PETROLEUM AND COAL | 125 | 124 | 123 | 128 |
| Petroleum refining | 80.8 | 79.9 | 79.0 | 80.2 |
| Coke and by-products | 25.2 | 25.0 | 25.1 | 27.0 |
| Paving materials | 1.7 | 1.6 | 1.3 | 2.0 |
| Roofing materials | 9.5 | 9.4 | 9.1 | 10.2 |
| RUBBER PRODUCTS | 189 | 186 | 186 | 146 |
| Rubber tires and inner tubes | 85.0 | 83.3 | 83.0 | 61.6 |
| Rubber boots and shoes | 22.2 | 21.7 | 21.7 | 17.2 |
| Rubber goods, other | - 72.7 | 72.1 | 72.2 | 60.1 |
| MISCELLANEOUS INDUSTRIES | 407 | 406 | 403 | 361 |
| Photographic apparatus | 28.8 | 28.2 | 27.9 | 23.4 |
| Pianos, organs, and parts | 10.0 | 9.9 | 9.5 | 6.9 |
| Games, toys, and dolls | 15.8 | 15.6 | 15.3 | 21.8 |
| Buttons | 10.9 | 10.7 | 11.1 | 13.1 |

1/ Estimates for the M, jor Industry Groups (titles of which have been capitalized), have been adjusted to final data for 1941 and preliminary data for the second quarter of 1942 made available by the Bureau of Employment Security of the Federal Security Agency, and are not comparable with data in mimeographed releases for months prior to Jamaary 1943 and in issues of the Nonthly Labor Review prior to Karch 1943. Comparable series for earlier months are available upon request. Estimates for individual industries have been adjusted to levels Indicated by the 1939 Census of Nanufactures, but not to Federal Security Agency data. For this reason, together with the fact that this Bureau has not prepared estimates for certain industries and does not publish wage earners in War Industries, the sum of the individual industry estimates will not agree with totals shown for the Najor Industry Groups.
2/ Unpublished information concerning the following war industries may be obtained by authorized agencies upon request: Aircraft engines; Aircraft and parts, excluding engines; Alloying; Aluminum manufactures: Ammunition; Cars, electric- and steanmrailroad; Communication equipment; Electrical equipment; Engines and turbines; Explosives and safety fuses; Fire extinguishers; Firearms; Fireworks; tocomotives; Machine-tool accessories; Nechine tools; Optical instruments and ophthalmic goods; Professional and scientific instruments and fire control equipment; Radios and phonographs; and Shipbuilding.
3/ Revisions have been made as follows in the data for earlier months: Cordage and twine - Number of wage earners for March 1943 to 16.9. Handkerchiefs - Number of wage carners for December 1942 to 4.0. Textile bags - Number of wage earners for February and warch 1943 to 16.4 and 16 . 2 , respectively.

Table 2 - Indexes of Wage Earner Employment and of Wage Earmer Pay Roll in lanufacturing Industries 1/

| Industry Group or <br> Industry 2/ | Wage Earner Employment |  |  |  | Wage Earner Pay Roll |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | May | Apr. | June | June | May | Apr. | June |
|  | 1943 | 1943 | 1943 | 1942 | 1943 | 1943 | 1943 | 1942 |
| ALL MATUFACTURING | 168 | 167.2 | 167.7 | 149.9 | 317.9 | 313.5 | 309.7 | 234.5 |
| DURABLE GOODS | 228.5 | 225.9 | 225.6 | 188.9 | 442.9 | 437.1 | 430.4 | 312.1 |
| NONDURABLE GOODS | 121.6 | 120.9 | 122.0 | 119.2 | 195.8 | 192.6 | 191.7 | 158.7 |
| Durable Goods |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Blast furnaces, steel works and rolling mills | 134.2 | 134.5 | 134.6 | 141.3 | 225.7 | 222.2 | 217.4 | 192.9 |
| Gray-iron and semi-steel | 140.1 | 140.7 | 142.3 | 149.7 | 251.4 | 264.8 | 263.1 | 237.4 |
| Malloable-irón castings | 148.4' | 148.9 | 151.0 | 156.2 | 273.7 | 274.0 | 278.0 | 228.0 |
| Steel castings | 279.0 | 279.4 | 284.3 | 246.3 | \|498.3 | 495.1 | 499.9 | 383.3 |
| Cast-iron pipe and fittings | 99.4 | 104.2 | 108.7 | 129.9 | 170.1 | 178.6 | 185.0 | 208.0 |
| Tin cans and other tinware | 101.8 | 95.7 | 92.7 | 111.9 | 160.6 | 150.1 | 143.2 | 142.3 |
| Wire dram frori purchased rods | 166.3 | 168.1 | 163.3 | 142.1 | 253.9 | 254.9 | 258.5 | 196.3 |
| Wirework | 108.7 | 107.2 | 107.1 | 104.7 | 202.6 | 199.6 | 199.9 | 162.7 |
| Cutlery and edge tools Tools (except edge tools, machine tools, files, ard saws | 137.4 | 139.4 | 141.0 | 134.8 | 271.5 | 267.6 | 277.9 | 211.8 |
|  | 183.7 | 182.9 | 184.3 | 179.6 | 338.0 | 337.2 | 339.5 | 292.7 |
| Hardware | 128.1 | 125.2 | 125.0 | 125.3 | 249.0 | 242.1 | 238.7 | 203.3 |
| Plumbers' supplies | 95.3 | 95.2 | 95.8 | 35.1 | 165.9 | 161.8 | 162.0 | 131.9 |
| Stoves, oil burners, and heating equipment not elsewhere classified | 115.3 | 115.1 | 113.9 | 100.1 | 195.6 | 194.1 | 188.7 | 139.1 |
| Steana \& hot-water heating apparatus \& stear fittings | 197.7 | 196.0 | 195.9 | 158.1 | 362.6 | 358.9 | 359.5 | 260.1 |
| Stamped and encmeled ware and galvanizing | 161.6 | 160.0 | 157.5 | 135.0 | 298.5 | 299.0 | 292.5 | 206.6 |
| Fabricated structural and ornamental metalwork | 195.3 | 105.5 | 197.6 | 171. | 362.0 | 356.1 | 355.3 | 257.9 |
| Metal dours, sash, frames. molding and trim | 52.8 | 157.9 | 155.7 | 141.6 | 287.1 | 277.3 | 263.9 | 206.8 |
| Bolts, nuts, weshers, and rivets | 202.7 | 200.4 | 200.0 | 174.2 | 371.5 | 370.4 | 358.7 | 288.0 |
| Forgings, iron and steel | 263.1 | 262.2 | 263.7 | 226.0 | ¢93.6 | 501.1 | 504.8 | 380.0 |
| Wrought pipe, welded and heavy riveted | 321.6 | 317.5 | 302.1 | 186.5 | 603.3 | 597.2 | 602.1 | 298.2 |
| Screw-machire products and wood screws | 293.3 | 290.2 | 289.9 | 268.9 | 547.1 | 553.2 | 544.4 | 446.4 |
| Steel birrels, kegs \& druns | 133.8 | 120.6 | 114.4 | 123. | 254. | 222.2 | 214.7 | 185.0 |
| ELECTRICAL :AACIINEPY | 270.4 | 268.3 | 268.4 | 203. | 470.2 | 458.9 | 454.7 | 317.2 |
| RACHINERY, EXCEFT ELACTRICAL | 236.7 | 235.2 | 23:1 | 20<.0 | 428.0 | 427.2 | 422.3 | 337.9 |
| Machinery and machire-shop products | $2 \div 3.8$ | 242.6 | 240.9 | 206.6 | 435.8 | . 434.2 | 429.3 | 335.2 |
|  | 161.8 | 158.2 | 157.2 | 143.3 | 237.2 | 244.9 | 242.5 | 197.3 |
| Agricultural machinery, excluding tractors | 135.6 | 129.1 | 126.2 | 130.8 | 264.3 | 248.4 | 238.0 | 194.5 |
| Textile machinery | 128.3 | 128.5 | 127.7 | 140.6 | 229.2 | 225.2 | 228.9 | 219.2 |
|  |  |  |  |  |  |  |  |  |

Table 2 (Continued)-Indexes of Wage Earner Employment and of Wage Earner Pay Roll in Manufacturing Industries 1/
(1939 Averege $=100.0$ )


Table 2 (Continued) - Irdexes of Wage Earnor Employment ayd of Wage Earner Pay Roll in Rerufacturime Trdustries I/
$(1069$ iverago $=700.0)$

| Industry Group cr Industry 2/ | Wage Einrer Employment |  |  |  | Whge Earmer Pay Roll |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June | May | tr | Sure | nve | May | Spr. | June |
|  | 1243 | 1943 | 154 | 1:4 | 43 | 1043 | 1943 | 1942 |
| Pottery ind releted products | 129.4 | 13.1 .9 | 134.1 | 134.0 | 190.4 | 191.2 | 102.6 | 170.9 |
| Gypsum | ¢4. 7 | 91.0 | 40.4 | 106.5 | 1152.3 | 154.6 | 147.2 | 142.4 |
| Wiilbord, plnster (except gypsum), and mineral wool. | 143.2 | 139.6 | 141.5 | 130.1 | 231.4 | 231.3 | 225.8 | 274.8 |
| Lime | 101.1 | 100.2 | 101.8 | 117.9 | 176.3 | 180.2 | 179.2 | 165.8 |
| Marble, sranite, slate and other products | 65.4 | 65.5 | 03.3 | - 75.6 | 68.2 | 92.1 | 88.3 | 86.2 |
| Abrasives | 307.6 | 300.5 | 234.2 | 206.8 | 1600.0 | 474.5 | 461.6 | 305.5 |
| Asbestes products | 140.5 | 138.8 | 138.7 | $1 \% 8.0$ | 262.6 | 257.0 | 253.6 | 211.0 |
| Iendurable Goods |  |  |  |  |  |  |  |  |
| TEXTILE-TILL R RODUOTS |  |  |  |  |  |  |  |  |
| Otifr mijer mijupac tures | 107.8 | 108.3 | 109.6 | 113.4 | 175.4 | 180.7 | 181.2 | 161.1 |
| Cotton manufactures, except shall wares | 123.2 | 123.7 | 125.5 | 128.5 | 211.3 | 216.0 | 217.1 | 195.9 |
| Cottoli simall weres | 127.4 | 128.9 | 128.8 | 133.8 | 215.8 | 223.3 | 223.6 | 207.0 |
| Silk end myon grods | 79.9 | 30.1 | 80.8 | 80.4 | 135.3 | 135.4 | 135.0 | 123.2 |
| Woolen and worsted marufactures, except dyeing and finishing | 112.6 | 113.8 | 114.6 | 122.7 | 1205.8 | 205.0 | 205.4 | 186.9 |
| Hosiery | 73.6 | 73.9 | 75.2 | 79.3 | 1107.5 | 108.2 | 108.3 | 93.1 |
| Knitted cloth | 108.6 | 108.8 | 100.9: | 112.0 | 172.7 | 173.8 | 168.0 | 148.7 |
| Knitted outerwear ard nnitted gloves | 118.0 | 115.3 | 115.9 | 110.4 | 21:.0 | 203.4 | 198.0 | 144.6 |
| Knitted inderwear | 110.1 | 110.6 | 112.1 | 118.5 | 183.6 | 134.1 | 184.9 | 167.1 |
| Dyeing ara finishing textiles, including woolen and worsted | 102.0 | 102.8 | 104.0 | 101.5 | 158.6 | 158.8 | 161.7 | 132.4 |
| Carpets and rugs, wool | 90.8 | 91.3 | 92.2 | 88.8 | $1: 3.8$ | 146.9 | 147.3 | 123.9 |
| Hiats, fur-felt | 68.0 | 70.3 | 70.6 | 73.9 | 113.8 | 118.9 | 120.9 | 91.3 |
| Jute roods, except felts | 111.9 | 111.9 | 111.8 | 110.6 | 197.2 | 199.1 | 193.2 | 161.9 |
| Cordace and twine 3/ | 141.8 | 151.9. | 1:1.3 | 139.7 | 236.6 | 237.9 | 234.4 | 211.8 |
| APPAREL ARD OTLSR FIIISAED mexille products | 107.7 | 109.3 | 112.6 | 110.6 | 161.7 | 164.3 | 179.8 | 132.5 |
| Mein's clcthing, not elsewhere classified | 105.6 | 106.9 | 109.7 | 113.4 | 159.1 | 162.8 | 169.7 | 143.6 |
| Sherts, collars, ard nightwear | 85.9 | 86.4 | 88.7 | 90.6 | 138.2 | 136.0 | 138.7 | 136.2 |
| Undemear and neckwear, men's | 80.0 | 79.4 | 79.9 | 85.5 | 138.8 | 137.9 | 136.2 | 117.6 |
| liork shirts | 134.6 | 135.4 | 137.1 | 139.5 | 226.7 | 233.0 | 236.8 | 209.2 |
| Women's clothing, not elsowhere classified | 37.8 | 88.7 | 91.6 | 84.3 | 130.6 | 131.0 | 143.8 | 92.3 |
| Corsets and allied garments | 87.4 | 88.2 | 89.8 | 97.8 | 136.5 | 137.3 | 137.1 | 123.0 |
| Millinery | 70.1 | 80.2 | 90.7 | 64.6 | 80.0 | 96.7 | 122.8 | 58.7 |
| Fiandkerchiefs 3/ | 76.5 | 77.4 | 79.0 | 82.8 | 123.1 | 120.1 | 129.4 | 129.7 |
| Curtains, draperies, and bedspreads | 100.8 | 104.9 | 108.5 | 94.7 | 163.0 | 168.0 | 167.8 | 128.5 |
| House furnishings, other than curtains, etc. | 126.4 | 130.6 | 134.5 | 133.5 | 213.8 | 219.6 | 228.4 | 176.9 |
| Textile bags 3/ | 120.8 | 123.3 | 131.1 | 121.4 | 180.4 | 181.9 | 194.1 | 150.3 |

Table 2 (Continued)-Indexes of Wage Lamer Employment und of Wage Barner Pay Roll in Manufacturing Incustries 1/
(1839 Average $=100.0$ )

| Industry Group or Industry 2/ | Wage Earner Employnent |  |  |  | Wage Earner Pay Rull |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline \text { June } \\ 194.3 \end{array}$ | $\begin{aligned} & \text { lasy } \\ & 1943 \end{aligned}$ | $\begin{aligned} & 19 \mathrm{hpr} \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1912 \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { June } \\ 1943 \end{array}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & A p r \\ & 1943 \end{aligned}$ | $\begin{gathered} \mathrm{June} \\ 1942 \end{gathered}$ |
| Leather and leather products | 96.0 | 97.0 | 95.8 | 108.6 | 150.8 | 153.0 | 155.9 | 140.3 |
| Leather | 97.9 | 99.2 | 100.4 | 107.2 | 149.0 | 1.50 .3 | 151.4 | 144.4 |
| Boot and. shoe out stock and findings. | 91.5 | 93.2 | 96.2 | 97.1 | 138.2 | 138.2 | 140.9 | 126.8 |
| Boots and shoes | 84.9 | 85.9 | 88.5 | 98.2 | 131.4 | 337.3 | 141. | 136.8 |
| Leather gloves and mittens | 144.8 | 146.c | 151.1 | 150.2 | 22.7.0 | 222.4 | 228.2 | 197.7 |
| Trunks and suitoases | 163.5 | 162. 5 | 171.7 | 183.5 | 250.2 | 256.1 | 248.2 | 207.1 |
| FOOD | 111.5 | 106. 9 | 106.5 | 110.8 | 16?, | 158.5 | 150.3 | 139.7 |
| Slaughtering and meat packing | 132.1 | 127.8 | 129.3 | 144.0 | 200.91 | 190.5 | 170.4 | 171.8 |
| Butter ${ }^{\text {' }}$ | 130.9 | 127.3 | 120.5 | 130.5 | 285.9 | 174.3 | 163.2 | 159.5 |
| Condensed and ovaporated milk | 150.9 | 133.1 | 132.9 | 153.7 | 233. 2 | 202.7 | 188.9 | 201.3 |
| Ice cream | 109.5 | 98.9 | 91.7 | 120.0 | 112.9 | 127.1 | 118.1 | 138.5 |
| Flour | 113.4 | 111.2 | 112.9 | 100.2 | 170.4 | 163.0 | 165.1 | 122.4 |
| Feeds, prepared | 143.7 | 144.8 | $1 \times 2.4$ | 120.5 | 230.7 | 235.7 | 227.3 | 163.2 |
| Cereal preparations | 235.4 | 132.? | 129.2 | 112.1 | 219.5 | 218.1 | 214.5 | 1:1.1 |
| Baking | 108.9 | 107.1 | 107.1 | 105.0 | 151.6 | 147.8 | 143.4 | 123.9 |
| Sugar refining, cane | 101.2 | 92.9 | 92.9 | 92.0 | 141.4 | 124.6 | 119.5 | 111.0 |
| Sugar, beet | 43.2 | 40.0 | 39.7 | 46.1 | 64.3 | 58.3 | 59.2 | 65.8 |
| Confectionery | 105.2 | 106.9 | 110.3 | 95.3 | 158.7 | 158.0 | 161.4 | 122.5 |
| Beverages, nonalcoholic | 133.6 | 124.9 | 119.4 | 112.1 | 168.6 | 148.9 | 140.4 | 123.1 |
| Malt liquors | 129.8 | 123.6 | 120.9 | 115.2 | 181.8 | 165.3 | 155.9 | 125.4 |
| Canning and preserving | 79.9 | 68:2 | 66.9 | 89.1 | 135.3 | 117.0 | 114.1 | 123.5 |
| TOBACCO MANUFACTURES | 95.7 | 96.3 | 99.9 | 99.0 | 149.3 | 144.4 | 146.8 | 132:0 |
| Cigarettes | 117.6 | 117.8 | 123.6 | 102.9 | 158.7 | 155.3 | 156. | 141.2 |
| Cigars | 85.1 | 86.2 | 88.7 | 99.5 | 147.8 | 141.0 | 144.3 | 124.2 |
| Tobacco (chewing and smoking) and snuff | 88.1 | 87.4 | 89.8 | 83.1 | 124.7 | 122.7 | 125.1 | 113.8 |
| PAPER AND ALLIED PRODUCTS | 119.5 | 117.7 | 117.7 | 117.7 | 181.9 | 178.0 | 175.5 | 149.4 |
| Paper and pulp | 110.5 | 108.4 | 108.4 | 116.6 | 174.6 | 170.3 | 167. | 152.8 |
| Paper goods, other | 129.9 | 128.0 | 128.6 | 120.7 | 187.2 | 181.4 | 182. | 142.6 |
| Envelopes | 121.0 | 119.4 | 119.4 | 114.2 | 173.9 | 169.5 | 167.6 | 131.6 |
| Paper bags | 109.0 | 109.3 | 110.3 | 117.4 | 172.0 | 166.9 | 165.6 | 152.4 |
| Paper boxes | 121.9 | 120.6 | 119.7 | 107.2 | 179.5 | 178.5 | 175.6 | 130.6 |
| PRINTING, PUBLISHING, AND ALLIED INDUSTRIES | 101.8 | 100.4 | 100.6 | 99.0 | 126.4 | 123.0 | 121.7 | 110.2 |
| Newspapers and periodicals | 95.7 | 95.7 | 95.8 | 97.9 | 112.0 | 110.7 | 109.8 | 106.7 |
| Printing, book and job | 103.2 | 100.6 | 101.0 | 97.0 | 131.4 | 126.1 | 123.9 | 107.8 |
| Lithographing | 94.9 | 93.7 | 94.3 | 89.9 | 123.6 | 117.9 | 119.7 | 97.8 |
|  |  |  |  |  |  |  |  |  |
| Bookbinding | 114.3 | 112.7 | 112.4 | 108.3 | 174.2 | 170.7 | 168.1 | 142.4 |

Table 2 (Continued) - Indexes of Bage Earner Employment and of Wage Earner Pay Roll in Mianufäcturing Industries $1 /$ (1939 Average $=100.0$ )

| Industry Group or Industry $2 /$ | Wage Eisrner Employment |  |  |  | Wage Earner Pay Roll |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \begin{array}{l} \text { june } \\ 1943 \end{array} \end{aligned}$ | $\begin{aligned} & \text { Nay } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Apro } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| CHEMICALS And allied products | 257.2 | 255.8 | 258.3 | 208.3 | 432.5 | 425.2 | 423.6 | 306.1 |
| Paints, varnishes and colgr | 105.7 | 102.8 | 102.4 | 107.7 | 160.5 | 154.9 | 147.1 | 134.3 |
| Drugs, medicines, and insecticides | 167.0 | 161.4 | 159.9 | 133.5 | 233.8 | 227.8 | 225.2 | 158.8 |
| Ferfumes and cosmetics | 105.9 | 105.8 | 106.9 | 100.5 | 143.0 | 141.9 | 141.3 | 117.6 |
| Soap | . 94.8 | 95.5 | 99.1 | 102.5 | 140.1 | 136.3 | 140.1 | 128.5 |
| Rayor and Ellied products | 106.9 | 105.8 | 105.8 | 108.1 | 163.6 | 160.3 | 157.3 | 142.4 |
| Chemicals, not elsewhere classified | 166.2 | 163.2 | 162.4 | 160.7 | 274.0 | 265.4 | 261.8 | 221.0 |
| Compressed and liquefied gases | 159.2 | 160.4 | 160.7 | 162.4 | 265.3 | 265.7 | 262.9 | 237.1 |
| Cottonseed oil | 83.3 | 93.1 | 108.0 | 61.4 | 142.3 | 151.2 | 176.7 | 78.7 |
| Fertilizers | 99.8 | 129.8 | 154.8 | 96.2 | 183.2 | 243.8 | 291.8 | 144.5 |
| Products of petroleur amd coal | 118.5 | 117.3 | 116.0 | 120.7 | 189.2 | 182.3 | 173.9 | 150.0 |
| Petrolever refining | 111.0 | 109.7 | 108.4 | 110.1 | 175.2 | 170.5 | 162.8 | 134.7 |
| Coke and by-rroduots | 116.2 | 115.2 | 115.7 | 124.2 | 189.0 | $177 \times 7$ | 169.2 | 156.8 |
| Paving materisis | 67.8 | 63.2 | 55.3 | 82.4 | 120.0 | 107:0 | 94.3 | 120.4 |
| Roofine meterials | 118.2 | 117.1 | 113.1 | 126.8 | 196.0 | 184.5 | 181.0 | 182.0 |
| RUBBER PRGDUCTS | 156.4 | 153.9 | 153.8 | 120.7 | 264.0 | 250.9 | 248.1 | 164.5 |
| Rubber tires and irner tubes | 157.1 | 153.9 | 153.3 | 113.8 | 250.5 | 243.9 | 240.2 | 151.1 |
| Rubber bocts and shoes | 149.7 | 146.5 | 146.5 | 115.8 | 259.7 | 247.9 | 243.8 | 164.5 |
| Rubber goods, other | 140.5 | 139.2 | 139.5 | 110.1 | 241.0 | 228.7 | 228.0 | 163.7 |
| miscellanecus minjetries | 166.3 | 166.0 | 164.9 | 147.6 | 296.7 | 296.2 | 290.3 | 210.1 |
| Photographic apparatus | 166.5 | 163.1 | 161.8 | 135.5 | 264.8 | 256.6 | 252.1 | 191.9 |
| Pianos, organs, and parts | 130.7 | 130.5 | 124.8 | 90.3 | 257.6 | 261.8 | 235.8 | 121.1 |
| Games, toys, and dolls | 84.4 | 83.7 | 81.8 | 117.0 | 143.1 | $1 \pm 8.5$ | 140.5 | 158.9 |
| Buttons | 99.5 | 87.6 | 101 | 119 | 175.5 | 171.5 | 173.5 | 174.8 |

1 Indexes for the Major Industry Groups (titles of which have been capitalized), have been adjusted to final data for 1941 and preliminery data for the second quirter of 1942 made available by the Bureau of Employment Security of the Federal Socurity figeacy, and are not comparable with date in mincographed raleascs fnr months pricr to January 1943 end in issucs of the lionthly labor Revicur prior to March 1943. Compreble serícs for earlier montis are available upon request. Indexes for individual industries have been adjusted to levels indicated ty the 1939 Census of Menufactures, but not to Fedcrial Security Agency data.
2/ Unpublished infnristion concorning the following war industries may be obtained by authorized agencies upon request: Aircraft engincs; Aircraft end parts, exciuding engines; Allnying; Alumimum manufactures; Ammentinn; Cars, electrico and steam-rojlroed; Commnicetion cquipment; Electrical equipment; Engines and turbịnes; Explesjvcs cund safcty fuses; Fire extinguishers; Firearms; Fireworks; Lecometives; inchine-tonl accesscrics; lechine tocls; Optical instrunconts and ophthalmic goods; Profossirnal and scientific instruments and fire crntrol equipment; Radirs and phenrgraphs; and Shipbuilding.
3/ Revisions have been made as frllows in the date for earlier menths:
Furniture Grrup - Nerch 1943 pay-re II index to 174.9
Cnskets end rither merticians! goods - Nerch 1943 pay-roll index to 146.9
Cordage and twine - Wret $194 \overline{3} \mathrm{cmpl}$ yment index to 140.0
Handicrohiefs - Decumber 1942 employment and pay-mill indexus to 82.2 and 122.8 , respectively;
Jenuary, Februery, and March 1943 pry-roll indezes tr 121.1, 124.1, and 128.6.
Tcytilc bags - February and March 1943 cmployment indcxes tn 136.9 and 134.8 , respectively.

Table 3 - Indexes of Employment and Pay Rolls in Seleated Nonmanufacturing Industries (1939 Average $=100$ ) 1/

| Indtustry | Employment Indexes |  |  |  | Pay-Roll Indexes |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June $1943$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Apr } \\ & 1943 \end{aligned}$ | $\begin{aligned} & 3 \text { une } \\ & 1942 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | Apr. <br> 1943 | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| Coal mining | ! |  |  |  |  |  |  |  |
| Anthracite | 86.5 | 87.3 | 88.8 | 90.4 | 1102.0 | 127.1 | 150.2 | 142.9 |
| Bituminous | 102.3 | 103.4 | 106.2 | 118.0 | 144.0 | 176.4 | 189.9 | 201.3 |
| Metal mining | 110.6 | 110.9 | 112.6 | 124.6 | 172.2 | 170.2 | 167.5 | 170.4 |
| Iron | 167.9 | 166.2 | 164.7 | 159.7 | 271.0 | 262.5 | 247.7 | 234.9 |
| Copper | 129.7 | 131.9 | 134.7 | 134.5 | 212.6 | 213.2 | 210.3 | 188.6 |
| Lead and zinc | 120.7 | 121. 7 | 124.0 | 128.5 | 204.3 | 202.6 | 206.7 | 197.9 |
| Gold and silver | 28.9 | 30.1 | 32.6 | 78.2 | 36. 9 | 38.4 | 39.7 | 87.9 |
| Miscellaneous 2/ | 172.5 | 1.56. 1 | 171.2 | -162.4 | 266.7 | 263.6 | 268.5 | 219.7 |
| Quarrying and ronmetallic mining | 98.8 | 98.2 | 98.2 | 117.2 | 169.5 | 166.3 | 162.8 | 169.2 |
| Crude petroleum production 2/3/ | 82.6 | 81.6 | 82.1 | 87.4 | 117.2 | 111.5 | 109.6 | 103.2 |
| Public utilities: |  |  |  |  |  |  |  |  |
| Telephone and telegraph | 124.7 | 123.2 | 122.8 | 122.1 | 144.5 | 143.2 | 139.4 | 131.0 |
| Electric light and power | 85.8 | 85.7 | 86.6 | 98.5 | 107.5 | 106.4 | 106.4 | 113.1 |
| Street railways and busses | 1117.7 | 117.5 | 117.1 | 107.2 | 155.9 | 153.8 | 152.0 | 128.6 |
| Wholesale trade | 95.8 | 95.1 | 96.5 | 101.4 | 126.5 | 124.3 | 125.1 | 118.9 |
| Retail trade | 99.0 | 98.5 | 100.8 | 102.3 | 120.9 | 117.7 | 119.0 | 114.5 |
| Food | [105.7 | 105.3 | 106.3 | 112.1 | 130.0 | 128.1 | 126.4 | 126.7 |
| General merchandising | !112.9 | 112.7 | 116.4 | 100.0 | 132.3 | 128.7 | 133.0 | 121.4 |
| Apparel | 111.8 | 110.7 | 120.6 | 106.2 | 139.6 | 129.2 | 139.8 | 119.1 |
| Furniture and house furnishings | 60.5 | 68.1 | 68.6 | 83.0 | 88.7 | 86.2 | 85.8 | 95.8 |
| Automotive | 60.1 | 62.5 | 62.0 | 67.5 | 84.8 | 84.1 | 83.0 | 8 C .1 |
| - Lumber and building materials | 92.1 | 91.3 | 91.2 | 99.5 | 123.1 | 119.8 | 118.0 | 112.5 |
| Hotels (year-round) 4/ | 106.7 | 105.6 | 105.1 | 103.8 | 137.9 | 134.8 | 132.1 | 119.0 |
| Power laundries | 119.6 | 118.4 | 118.4 | 119.8 | 154.6 | 153.8 | 150.7 | 138.6 |
| Dyeing and cleaning | 128.6 | 126.2 | 125.1 | 123.2 | 182.9 | 178.1 | 176.2 | 160.5 |
| Class I steam railroads 5/ | 139.9 | 130.6 | 136.1 | 130.9 | $6 /$ | $61$ | $61$ | $61$ |
| Water transportation 7/ | 14.3 .0 | 131.8 | 124.9 | 80.4 | 32G.7 | 307.7 | $28 \% .0$ | 180.0 |

1/ Mimeografhed report showing revised data (1939-100) Jenuary 1939-1\%ovember 1942.
for each industry available on request.
2/ Revisions have been made as fcllows in the data for earlier months:
Miscellaneous retal mining - Feb wary 1943 employment and pay-roll indexes to 182.1 and 275.3.

Cude petroleum production - Febriary 1043 employment index to 82.0.
3/ Does not include well drilling or rig building.
Cash payments only; additional valua cf board, room, tips, not included. Data -include salaried personnel.
5/ Source: Interstate Commerce Commission. Data include salaried personnel.
6/ Not available.
7/ Based on estimates prepared by the U. S. Maritime Commission covering employment on steam and motor therchant vessels of 1,000 gross tons or over in deep-sea trade only.

Table 4 - Estimated Number of Wage Earners in Selected Nonmanufacturing Industries
(In thousands)

| Industry | June 1943 | May 1943 | Apr. 1943 | June 1942 |
| :---: | :---: | :---: | :---: | :---: |
| Anthracite mining | 71.6 | 72.3 | 73.6 | 74.9 |
| Bituminous coal mining | 379 | 383 | 394 | 437 |
| Netal mining | 97.6 | 97.8 | 99.3 | 109.9 |
| Iron | 33.9 | 33.4 | 33.1 | 32.1 |
| Copper | 30.9 | 31.4 | 32.0 | 32.0 |
| Lead and zinc | 18.8 | 18.9 | 19.2 | 19.9 |
| Gold and silver | 7.2 | 7.5 | 8.1 | 19.4 |
| Miscellaneous metal mining | 6.8 | 6.6 | 6.8 | 6.5 |
| Hotels 1/ | 344 | 34.1 | 339 | 335 |
| Porer laundries | 270 | 267 | 267 | 271 |
| Class I steam railroads 1/ 2/ | 1,382 | 1,3.51 | 1,345 | 1.,293 |

1/ Data include salaried personnel.
2/ Source: Interstate Commerce Comission.

Table 5 - Percentage Changes in Employment and Fay Rolls in Selected Nonmanufacturing Industries, June 1843

| Industry | Employment |  | Pay Roll |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fercentage change from |  | Percentage change from |  |
|  | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| Wholesale trade | $+.6$ | $-5.5$ | $+1 . \varepsilon$ | $+6.4$ |
| Fond products | $+1.7$ | - 6.9 | + 3.8 | + 7.0 |
| Gecerries and food specielties | $+1.2$ | -1.2 | +2.0 | +10.4 |
| Dry eoods and apparel | -. 5 | -6.0 | - . 8 | +10.2 |
| hackirery, equapment and supp?ies | $+.7$ | - 1.8 | $+1.2$ | +11.3 |
| Farsi products | -9.7 | - 4.5 | $-3.7$ | +13.6 |
| Pitroieun and petroleum products (incl. bulk tank stations) | + . 3 | - 5.6 | $+3.0$ | $+4.5$ |
| Auto:ative | $+1.1$ | - 1.8 | $+1.3$ | +11.6 |
| Brostrage | $+2.4$ | $+6.0$ | $+9.2$ | +46.7 |
| Irswance | $+1.0$ | - 5.7 | $+1.0$ | + . 4 |
| Builaing construction | $+3.0$ | -27.0 | +6.9 | -16.9 |

14. 

Table 6 - Estimated Humber of Employees in Nonegricultural Establishments by Incustry Division

| (In thousands) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Industry Division | June 191,3 | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 1943 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \\ & \hline \end{aligned}$ |
| Total I/ | 32,485* | 38,262 | 38,336 | 36,665 |
| Manufacturing | 16,056 | 15,911 | 15,956 | 14,302 |
| Mining | 835 | $\varepsilon 37$ | 850 | 921 |
| Contract construction and Federal force account construction | 1,277 | 1,299 | 1,328 | 1,091 |
| Transportation and public utilities | 3,653 | 3,587 | 3,552 | 3,484 |
| Trade | 6,371 | 6,331 | 6,423 | 6,606 |
| Finance, service, and miscellaneous | 4,355 | 4,349 | 4,337 | 4,324 |
| Federal, State and local government, excluding Federal force account construction | 5,938* | 5,948 | 5,890 | 5,037 |

1/ Estimates exclude proprietors of unincorporated busincsses, self-employcd persons, demestics employed in priveto honcs, public emoreency employees, and personnel in the armed forces.

* Preliminary

Table 7.-Estimated Number of Emrloyees in Monacricultural Establishments, by State (In thousands)

| Region and State | All Industry Divisions |  |  | Manufacturing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Apr: } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Ma甘̈ } \\ & 1942 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1 \% 43 \end{aligned}$ | $\begin{aligned} & \text { Anr. } \\ & 1 \$ 43 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1942 \end{aligned}$ |
| New Encland | 3,243 | 3,242 | 3,179 | 1,714 | 1,720 | 1,612 |
| Maine | 281 | 282 | 276 | 139.8 | 142.9 | 138.8 |
| New Hampshire | 139 | 140 | 151 | 73.5 | 75.4 | 78.6 |
| Vermont | 84.7 | 84.2 | 85.9 | 36.8 | 37.1 | 35.0 |
| - Massachusetts | 1,669 | 1,663 | 1,625 | 809 | 809 | 738 |
| Rhode Island | 294 | 295 | 290 | 154 | 155 | 160 |
| Connecticut | 775 | 778 | 751 | 501 | 501 | 462 |
| Midale: Atlantic | 9,528 | 9,537 | 9,228 | 4,294 | 4,319 | 3,980 |
| New York | 4,683 | 4,687 | 4,498 | 1,911 | 1,927 | 1,730 |
| New Jersey | 1,568 | 1,567 | 1,523 | 908 | 913 | 831 |
| Pennsylvania | 3,277 | 3,283 | 3,207 | 1,475 | 1,479 | 1,419 |
| Eest North Central | 8,795 | 8,786 | 8,213 | 4,463 | 4,463 | 3,865 |
| Ohio | 2,406 | 2,404. | 2,219 | 1,268 | 1,271 | 1,107 |
| Indiana | 1,065 | 1,061 | 1,013 | 581. | 579 | 500 |
| Illinois | 2,737 | ?,740 | 2,631 | 1,151 | 1,149 | 1,053 |
| Michigan | 1,806 | 1,808 | 1,605 | 1,061 | 1,064 | 852 |
| Wisconsin | 781 | 773 | 74.5 | 402 | 400 | 353 |
| West North Central. | 2,907 | 2,zCE | 2,728 | 905 | E99 | 742 |
| Minnesota | 630 | 625 | 2,700 | 188 | 186 | 149 |
| Iowa | 446 | 444 | 443 | 142.9 | 141.7 | 129.2 |
| Missouri | 952 | 975 | 96 | 371 | 366 | 315 |
| North Dakota | 68.0 | 67.3 | 69.8 | 4.8 | 5.0 | 5.4 |
| South Dakota | 80.6 | 80.4 | 82. 6 | 9.7 | 10.0 | 9.4 |
| Nebraska | 275 | 268 | 224 | 61.4 | 62.5 | 39.4 |
| Kansas | 425 | 428 | 358 | 126.9 | 128.1 | 94.9 |
| South Atlantic Delaware | 4,794 90 |  | 4,530 92.0 | 1,698 | 1,702 | 1,560 |
| Delaware. | 99.9 | $98.2$ | $92.0$ | 52.2 | 51.6 | 44.0 |
| Maryland | 751 | 752 | 667 | 341 | 342 | 287 |
| District of Columbia | 493 | 497 | 481 | 14.1 | 14.5 | 14.5 |
| Vircinia | 732 | 740 | 698 | 213 | 214 | 216 |
| West Virginia | 433 | 434 | 441 | 129.3 | 125.9 | 128.0 |
| North Carolina | 731 | 739 | 733 | 389 | 393 | 375 |
| South Carolina | 392 | 393 | 373 | 180 | 181 | 179 |
| Georgia | 670 | 676 | 616 | 268 | 269 | 237 |
| Florida | 492 | 500 | 429 | 111.5 | 111.0 | 79.7 |
| Eest South Central | 1,863 | 1,891 | 1,818 | 705 | 707 |  |
| Kentucky | 437 | 1,438 | 443 | 112.9 | 114.0 | 104.5 |
| Tennessee | 585 | 603 | 568 | 225 | 226 | 210 |
| Alabama | 586 | 593 | 576 | 283 | 284 | 260 |
| Mississippi | 255 | 257 | 231 | 83.7 | 83.4 | 75.5 |

16. 

Table 7.-Estimated Number of Employees in Nonarricultural Establishments, by State, (Continued)

| Region and State | AII Industry Divisions |  |  | Manufacturing |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { Arr } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1942 \end{aligned}$ | $\begin{aligned} & \text { Kay } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { ATr } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1942 \end{aligned}$ |
| West South Central | 2,550 | 2,524 | 2,313 | 639 | 626 | 507 |
| Arkansas | 260 | 258 | 246 | 74.4 | 74.8 | 64.7 |
| Louisiana | 491 | 493 | 463 | 148.8 | 144.9 | 127.0 |
| Oklahoma | 372 | 371 | 353 | 72.4 | 71.2 | 53.2 |
| Texas | 1;427 | 1,402 | 1,251 | 343 | 335 | 262 |
| Mountain | 976 | 966 | 927 | 149 | 147 | 135 |
| Montana | 111 | - 110 | 116 | 14.2 | 14.2 | 14.9 |
| Idaho | 106.6 | 104.3 | 95.5 | 13.4 | 12.2 | 13.5 |
| Wyoming | 60.5 | 59.0 | 52.1 | 3.7 | 3.7 | 4.2 |
| Colorado | 280 | 282 | 269 | 64.0 | 63.9 | 56.1 |
| New Mexico | 78.3 | 78.9 | 84.1 | 4.2 | 4.4 | 4.6 |
| Arizona | 118.9 | 114.1 | 110.3 | 13.8 | 12.5 | 10.1 |
| Utah | 173 | 171 | 155 | 30.8 | . 31.2 | 29.9 |
| Mevada | 47.4 | 47.1 | 39.0 | 4.9 | 4.5 | 1.5 |
| Pacific | 3,688 | 3,682 | -3,249 | 1,453 | 1,455 | 1,094. |
| Washington | 643. | 648 | 583 | 255 | 256 | 205 |
| Oregon | 351 | 349 | 339 | 148.0 | 147.2 | 131.0 |
| California | 2,694 | 2,685 | 2,327 | 1,050 | 1,052 | 758 |

Table 8
Mmployment and Pay Rolls on Construction and Shipbuilding and Repair Projects Financed Tholly or Partially From Federal Funds and on State Roads Financed Fholly From State or Local Funds, May and June 1942 and June 1943
(In thousends)

| Program | Employment |  |  | Pay rolls |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June <br> 1943 <br> $1 /$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ | June 1943. 1/ | May 1943 | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| 011 Federal programs. | 2,443.7 | 2,450.9 | 2.036 .6 | \$550,431 | \$549,518 | \$378.544 |
| Financed by regular Foderal appropriations 2/.......... | 2.131.2 | 2,142.1 | 1.883 .7 | 493.096 | 492,819 | 352,896 |
| War..................... | 2.078 .8 | 2,085.4 | 1.770 .7 | 482.210 | 481,003 | 334.068 |
| Other..................... | 52.4 | 56.7 | 113.0 | 10,886 | 11.816 | 18,828 |
| Public housing 3/........ | 91.3 | 86.6 | 33.3 | 15,283 | 14.489 | 5,0.43 |
| War public works 3/....... | 11.5 | 12.2 | 13.1 | i,643 | 1,738 | 1,529 |
| Financed by RFC 3/.......... | 209.7 | 210.0 | 106.5 | 40.409 | 40,472 | 19,076 |
| War. | 209.4 | 209.6 | 104.8 | 40,342 | 40.395 | 18,681 |
| Other........................ | - 3 | . 4 | 1.7 | 67 | 77 | 395 |
| State roads 4/............... | 120.5 | 113.5 | 157.8 | 51 | $5 /$ | 15.314 |
| New construction | 27.5 | 23.1 | 45.8 | $5 /$ | 51 | 4.170 |
| Maintenancio: :....: : : ..... | 93.0 | 90.4 | 112.0 | 5 | 5/ | 11,144 |

## 1/ Preliminary.

2/ Includes all Federally financed ship construction and repair. Employment data represent the weekly average; payroll data are for the month ending the 15th except for Federal-aid roads which are for the calendar month. Data for Fedcral-aid roads for June 1943 are estimated.
3. Employment data represent the weekly avarage; payroll data are for the month ending on the l5th.

4/ Data are for the calendar month. Dmployment data represent the average number working during the month. Employment data for June 1943 are estimated.

5/ Data not arailable.

Table 9 - Employment and Pay Rolls in Regular Federal Services and Other Federal Programs
May and Juno 1943 and June 1942
(In thousands)

| Service or program | Employment |  |  | Pay rolls |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { June } \\ 1943 \\ 1 / \end{gathered}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ | $\begin{gathered} \text { June } \\ 1943 \\ 1 / \end{gathered}$ | $\begin{aligned} & \text { May } \\ & 1943 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1942 \end{aligned}$ |
| Regular Federal services: <br> Executive 2/ 3/.......... | 3,106.8 | 3.091 .1 | 2,275.4 | \$572,808 | \$569.994 | \$362,115 |
| Inside District of Columbia | 280.2 | 280.3 | 269.2 | 57.869 | 57,887 | 45.329 |
| War agencies 4/......... | 146.7 | 146.4. | 129.9 | 30,516 | 30,460 | 24.768 |
| Other agencies.......... | 133.5 | 133.9 | 139.3 | 27:353 | 27,427 | 20.561 |
| Outside District of Columbia | 2,826.6 | 2,810.8 | 2,006.2 | 514.939 | 512,107 | 316.786 |
| War agencies 4/......... | 2,168.7 | 2,155.2 | 1,293.5 | 384.598 | 382.199 | 203.110 |
| Other agencies.......... | 657.9 | 655.6 | 712.7 | 130,341 | 129,908 | 113.676 |
| Legislative. | 6.2 | 6.1 | 6.5. | 1.500 | 1,501 | 1.377 |
| Judicial. | 2.6 | 2.6 | 2.7 | 753 | 750 | 639 |
| Other programs: |  |  |  |  |  |  |
| NYA projects 3/5/......... | $6 /$ | 168.6 | 322.6 | 6) | 3.651 | 5.946 |
| Student work program..... | 6 | 88.5 | 136.0 | 6 | 758 | 960 |
| Far production training program.7/............... | $6 /$ | 88.1 | 186.6 | 61 | 2,893 | 4,986 |
| WPA projects $8 / . . . . . . . . . .$. | 42.4 | 46.0 | 697.8 | $6 /$ | 3,061 | 47,924 |
| War........................ | 25.7 | 26.7 | 285.1 | 6 | $6 /$ | 19,870 |
| Other...................... | 16.7 | 19.3 | 412.7 | $6 /$ | 6) | 28.054 |
| Civilian Conservation Corps $9 /$ | $6 /$ | . 1 | . 9 | $6)$ | 37 | 144 |

1/ Pre?iminary.
2] Inc!uais employees in United States navy yards and on forcemaccount construcm tios who are also included under construction projects, and supervisory and tf inrical employees included under NYA, WPA, and CCC.
3/ Brat iont data are for the last pay period of the month; pay-roll data are for. ti.: r.mplete monthly period.
4/ Curens Fiar and Navy Departments, Maritime Commission, National Advisory Cumettaf for Aeronautics, Panama Canal, Office for Emergency Managewent, $0 ;:$ :ze of Censorship, Office of Price Administration, Office of Strategic So: ises, Board of Economic Warfare, and the Petroleun Coordinator for War.
5/ Pojraing July 1942 the National Youth Administration was considered a training prigsta for war work, rather than a'work-relief program. Value of maintenance $\therefore$ : rciuded in the paymeoll data for June 1942 but excluded from those for Ma: 2943.
6/ Tais not available.
7/ Called the out-of-school work program prior to July 1942.
Pay-roll data represent disbursenents made during the calendar ponth; employment data represent the weekly average.
2/ Erploymont ropresents, for onrolled personnel, an average of counts taken at 10-day intervals and for other groups, the number employed on the last day of the month; paymoll data are for the calendar month. Only supervisory and technical employees are included in May 1943.

