Third Supplement to Memorandum 71-2

Subject: Study 39 - Attachment, Garnishment, Execution (Earninge Protection Law--Restrictions on Amount of Earnings That May Be Withheld)

An important policy question in connection with the Earninge Protection law is the limitation on the amount of earnings that may be withheld. As the Commission is aware, under the federal law, the first $\$ 48$ of "disposable earnings" during any workweek are exempt, the next $\$ 16$ of disposa ble earnings is taken, and 25 percent of the remaining disposable earnings is taken. In effect, the rates under the federal formala are:

$$
\begin{aligned}
& \$ 0=\$ 48-0 \text { percent } \\
& \$ 48-\$ 64-200 \text { percent of difference } \\
& \text { above } \$ 64-25 \text { percent }
\end{aligned}
$$

Thus, the federal formila places an undue burden on the person who earns $\$ 64$ a week; he finds that everything he earns above $\$ 48$ is withheld. One feature of a state formula should be to provide a graduated scale that eliminates this undesirable feature of the federal formula.

The second problem with the federal formula is that it does not provide a high enough exemption in light of living costs in California. Not only are we here concerned with the problems of judgment debtors but also With the problem of coure tongestion by having to provide many hearings for hardship cases. Both problems can be reduced if an adequate exemption is provided. At the same time, the exemption should not be so high that Judgment creditors will have no chance of ever receiving payment of their judgments.

Attached as Exibibit I is the formula suggested by the staff for inclusion in the Earnings Protection Law. The formula provides an exemption of $\$ 96$ weekly "disposable income" and then applies to amounts in excess of $\$ 96$ a withholaing rate of 50 percent, then 40 percent, and ultimately 25 percent. See Exhibit I.

The staff has included the formula set out in Exhibit I in the draft of the Earnings Protection Law because we believe that the liberal exemption this formula provides should eliminate the need for hearings on the hardship exemption in all but an extremely few cases. We have modified the phrasing of the hardship exemption so that the judgment debtor must show by "clear and convincing proof" that his earnings are "absolutely essential for the support of his family." This combination of the liberal dollar exemption and very restrictive hardship exemption will allow a court to provide relief in those fow cases where the debtor and his family would otherwise starve or go homeless but, at the same time, would discourage hearings to the point where bearings would be extremely rare.

An alternative formula is set out in Exhibit II. This formula provides a basic $\$ 80$ disposable income exemption and then rapidly adjusts the amount withheld so that it reaches the amount permitted to be withheld under the federal formala at about $\$ 200$ disposable income weekly. The formula set out in Exinibit II would undoubtedly result in a significantly greater number of hearings under the hardship exemption. The staff has, however, Included various provisions in the Earnings Protection Law that permit in effect the judgrent creditor and judgment debtor to make an out-of-court settlement of a dispute on whether the bardship exemption is applicable. If these provisions meet Commission approval, the formula in

Exhibit II might be used in the statute in lieu of the formala set out in Exhibit I.

We have attempted to obtain from three state agencies information that would give us some idea of the number of persons who would be affected by the various schemes we might devise. The best information we could obtain is set out in Exhibits III and IV. The information is not very useful. The deficiencies in the information set out in Exhibit III are pointed out in the letter. Nevertheless, you should study the information in these exhibits. Perhaps additional information will be available at the meeting.

Respectfully submitted,

John H. Demoully Executive Secretary

3rd Supplement to Memorandum 71-2

EXHIBIT I
PROPOSED FORMULA FOR WITHHOLDING
(Based on weekly "disposable earnings")

| "Weekly disposable <br> earnings" |
| :--- |
| $\$ 96.01 *$ or less |
| $\$ 96.01-\$ 146$ |
| $\$ 146.01-\$ 221$ |
| Over $\$ 221$ |


| Amount to be <br> withheld |
| :---: |

nothing withheld
withold $50 \%$ of amount over $\$ 96$ ( $\$ 25$ maximum)
withhola $\$ 25$ plus $40 \%$ of amount over $\$ 146$ ( $\$ 55$ maximum)
withhold $\$ 55$ plus $25 \%$ of amount over $\$ 221$
*This amount will be 60 times federal minimum hourly wage (now \$96)

COMPARISON OF PROPOSED FORMULA AND FEDERAI FORMULA AT
VARIOUS LEVELS OF WEEKIY DISPOSABLE EARIXINGS

| $\begin{array}{r} \text { "Disposable } \\ \text { earnings" } \\ \hline \end{array}$ | Federal Law <br> (amount withheld) | Proposed State Formula |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount withbeld | Fercent of disposable earnings |
| \$ 48 | 0 | 0 | 0 |
| \$ 64 | \$16 | 0 | 0 |
| \$ 96 | \$24 | 0 | 0 |
| \$121 | \$30.25 | \$12.50 | 10.3\% |
| \$146 | \$36.50 | \$25.00 | 17.1\% |
| \$172 | \$42.75 | \$35.00 | 20.5\% |
| \$196 | \$ $\$ 49.00$ | \$45.00 | 23\% |
| \$221 | \$55.25 | \$55.00 | 24.9\% |

On all amounts over $\$ 221$, the total state amount withheld will always be 25 cents less than the total federal amount withheld.

3 rd Supplement to Memorandum 71-2

EXHIBIT II
ALTERNATIVE FORMUA FOR WITHTOTDING
(Based on weekly "disposable earnings")

| Weekly disposable <br> earnings" | Amount to be <br> Withhela |
| :--- | :--- |
| $\$ 80 \%$ or less | Nothing withheld |
| $\$ 80.01-\$ 200$ | 40 percent of amount over $\$ 80$ |
| Over $\$ 200$ | $\$ 48$ plus . $25 \%$ of amount over $\$ 200$ |

*This amount will be 50 times the Federal minimum hourly wage (now $\$ 80$ ).

COMPARISON OF ABOVE FORMULA AND FEDERAL FORMIJA AT VARIOUS LENELS OF WEEKIY DISPOSABLE EARNLIGS

| "Disposable earnings" | Federal law(amount withheld) | Proposed State Pormula |  |
| :---: | :---: | :---: | :---: |
|  |  | Amount withheld | ble earninga |
| \$ 48 | 0 | 0 | 0 |
| \$ 64 | \$ 16 | 0 | 0 |
| \$ 80 | \$ 20 | 0 | 0 |
| \$100 | \$ 25 | \$8 | $8 \%$ |
| \$120 | \$ 30 | \$16 | 13.3\% |
| \$140 | \$ 35 | \$24 | 17.1\% |
| \$160 | \$ 40 | \$32 | 20\% |
| \$180 | \$ 45 | \$40 | 22.2\% |
| \$200 | \$ 50 | \$48 | 24\% |
| \$400 | \$100 | \$98 | 24.5\% |

On all amounts over $\$ 200$ the amount withheld under the above state system will always be $\$ 2$ 'less than the amount withheld under federal law.

December 29, 1970

Mr. John H. DeMoully
Executive Secretary
California Law Revision Commission
School of Law - Stanford University
Stanford, CA 94305

Dear Mr. DeMoully:

This is in reply to your letter requesting distributions of wage earners within various brackets of gross income.

Enclosed is a copy of the deparment's 1969 Annual Report which includes distribution of filers of State personal income tax returns by adjusted gross income class. Table 4 is for all returns (pages $39-42$ ) and Tables $4 \mathrm{~A}-4 \mathrm{E}$ are by marital status (pages $43-58$ ).

Adjusted gross income ia defined as gross income less certain deductions from gross income, such as trade or business expenses, depreciation, depletion, sick pay, mowing expense, etc. The graph on page 9 of the accompanying report shows the definitions and derivation of the California personal income tax.

Gross income for California personal income tax purposes excludes certain transfer payments, such as social security, railroad retirement, welfare, unemployment compensation, and disability insurance, and includes capital gains. In the traditional economic sense, this deviates from the "gross income" concept and makes data from other. sources not strictly comparable.

The California personal income tax filing requirements are $\$ 6,500$ for foint returns of married couples and $\$ 3,250$ for all others. Tabulated returns below these limits are not significant. The following is in response to your specific queations:
(1) "The percentages of wage earmers in California whose gross income would fall within various brackets of gross income. For example, what percentage of wage earners earns less than $\$ 3,000$ gross income a year? What percentage earns $\$ 4,000$ a year? What percentage earns $\$ 5,000$ a year? etc."

We have no distribution of "wage earners" by income class that wonld be significant for the indicated income classes because of the relatively high State filing requirements. Since the bottom portion is meaningless the resulting percentage comparisons lose significance. However, State


#### Abstract

totals of taxpayers reporting salaries and wages are distributed on page 40 , single taxpayers on page 44, separate returns of married persons on page 48 , joint returns on page 52, and ummarried heads of household on page 56. (2) "The percentage of family units that would fall within various brackets of gross income. Also, what pexcentage of family units have income contributed by more than one member? ${ }^{\text {" }}$


The percentage of family units are generally as shown in the answer to question number 1. No data are available regarding percentages of family units with income contributed by more than one nember.
(3) "If you have information concerning "take home pay" (or a similar standard), what information can you provide similar to that requested for gross income? Also, what deductions do you subtract in converting "gross income" to "take home pay?"

We have no data on this question.

## Other comments:

(1) The Department of the Treasury annually publishes "STATISTICS OF INCOME", which includes distributions of Federal returns by state. Thelr detall is not by marital status and does not show sources of income by income class. However, it does include many returns from taxpayers below the State filing requirement. One problem is that many of these low income returns are. from military personnel and part-time working students who are filing for a refund. Attached as Exhibit A is a copy of the California data from SOI for the 1968 income year.
(2) The U.S. Census will have distributions by gross income class for the 1969 income year. However, it will probably not be available until 1972 .


- Executive Secretary December 29, 1970
Page 3

The Department of Finance has referred your letter to us and this reply is in response to both inquiries.

Very truly yours,


Martin Huff
Executive Officer
Attach.
cc: David Braining
Department of Finance
rable 3 †
Personal Income Tax Statistics
by ADJuSted gross income class-percentages cumulated
1968 Income Year

| ADUUSTED GROSS INCOME CLASS | RETURNS |  |  | ADJUSTEO GROSS INCOME |  |  | taxable income |  |  | tax assessed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NuMBER | percent |  | AMOUNT (THOUSANOS) | PERCENT |  | AMOLNT (THOUSANDS) | PERCENT |  | AMOUNT | PERCENT |  |
|  |  | OF TOTAL | CunvLative |  | OF total | clame <br> LATIVE |  | $\begin{aligned} & \text { OF } \\ & \text { TOTAL } \end{aligned}$ | CIMNlative |  | of TOTAL | CuMr <br> LATIVE |
| NO Af. Gross incore | 38,403 | . 7 | .7 | -\$184,909 | -. 3 | -. 3 | - | - | - | - | - | - |
|  | $\begin{array}{r} 60,592 \\ 124,418 \\ 166,456 \\ 307,783 \\ 350,674 \end{array}$ | 1.1 2.3 3.1 5.8 6.6 | $\begin{array}{r} 1.9 \\ 4.2 \\ 7.3 \\ 13.1 \\ 19.7 \end{array}$ | $\begin{array}{r} 35,374 \\ 189,792 \\ 416,056 \\ 1,093,329 \\ 1,580,165 \end{array}$ | .1 .3 .7 1.9 2.8 | $\begin{array}{r} .3 \\ .1 \\ .8 \\ 2.7 \\ 5.5 \end{array}$ | $\$ 3,645$ $\$ 6,469$ 197,790 677,955 $1,070,007$ | 5 .1 .4 1.5 2.4 | S .1 .6 2.1 4.5 | $\begin{array}{r} \$ 6,000 \\ 37,260 \\ 97,185 \\ 1,190,938 \\ 4,701,957 \end{array}$ | 5 <br> 5 <br>  <br> . <br> .4 | 5 5 5 .1 .6 |
|  | $\begin{aligned} & 377,989 \\ & 424,997 \\ & 448,262 \\ & 423,689 \\ & 405,186 \end{aligned}$ | 7.1 8.0 8.4 7.9 7.6 | 26.7 34.7 43.1 51.5 58.7 | $2,079,912$ $2,769,797$ $3,359,082$ $3,59,503$ $3,846,950$ | 3.7 4.9 5.9 6.4 6.8 | $\begin{array}{r} 9.2 \\ 14.1 \\ 20.0 \\ 26.4 \\ 33.2 \end{array}$ | $1,484,630$ $2,028,974$ $2,510,717$ $2,744,915$ $2,961,753$ | 3.3 4.5 5.6 6.1 6.6 | 7.8 12.4 18.0 24.1 30.8 | $9,427,174$ $14,08,193$ $19,412,714$ $24,124,455$ $29,681,865$ | .9 1.3 1.8 2.3 2.8 | 1.5 2.8 4.6 6.9 9.7 |
| 10,000 UNEER $11,000 \ldots$. <br> 11,000 UNER $12,000 . .$. <br> 12,000 UNER $13,000 \ldots$. <br> 13,000 UNDR $14,000 \ldots$ <br> 14,000 UNDER $15,000 \ldots$. | 362,392 309,709 265,244 217,461 180,805 | 6.8 5.8 5.0 4.1 3.4 | 65.4 71.3 76.2 80.3 83.7 | $3,801,053$ $3,558,714$ $3,311,232$ $2,932,558$ $2,618,531$ | 6.7 6.3 5.8 5.2 4.6 | 39.9 46.2 52.0 57.2 61.8 | $2,959,091$ $2,804,516$ $2,638,755$ $2,357,255$ $2,114,564$ | 6.6 6.3 5.9 5.3 4.7 | 37.4 43.7 49.6 54.8 59.6 | $34,388,513$ $37,104,905$ $39,377,954$ 40,015 $39,016,259$ | 3.2 3.5 3.7 3.8 3.7 | 12.9 16.4 20.1 23.9 27.6 |
| $\begin{array}{ll}15,000 \text { UNDER } & 16,000 \ldots \\ \text { 16,000 UNDER } & 17,000 \ldots \\ 17,000 \text { MNDER } & 18,000 \ldots \\ 18,000 \text { HNDER } & 19,000 . . \\ 19,000 \text { UNDER } & 20,000 \ldots\end{array}$ | 151,153 120,454 94,504 78,267 58,126 | 2.8 2.3 1.8 1.5 1.1 | 86.5 88.8 90.6 92.0 93.1 | $2,339,294$ $1,985,030$ $1,651,263$ $1,44,774$ $1,132,082$ | 4.1 3.5 2.9 2.6 2.0 | 65.9 69.4 72.4 74.9 76.9 | $1,903,599$ $1,627,736$ $1,356,434$ $1,190,581$ 936,332 | 4.3 3.6 3.0 2.7 2.1 | $\begin{aligned} & 63.8 \\ & 67.5 \\ & 70.5 \\ & 75.2 \\ & 75.3 \end{aligned}$ | $\begin{aligned} & 38,361,954 \\ & 35,873,996 \\ & 32,162,092 \\ & 29,923,241 \\ & 25,644,788 \end{aligned}$ | 3.6 3.4 3.0 2.8 2.4 | 31.2 34.6 37.6 49.4 42.8 |
| 20,000 UNEER $25,000 \ldots$. <br> 25,000 UNER $30,000 \ldots$ <br> 30,000 UNER $40,000 \ldots$ <br> 40,000 NOER $50,00 \ldots \ldots$ <br> 50,000 UNOER $60,000 \ldots$. | 164,402 68,961 63,452 28,321 14,115 | 3.1 1.3 1.2 .5 .3 | 96.2 97.5 98.7 99.2 99.5 | $3,630,496$ $1,874,856$ $2,170,253$ $1,257,647$ 769,310 | 6.4 3.3 3.8 2.2 1.4 | 83.3 86.6 90.5 92.7 94.0 | $3,014,458$ $1,575,858$ $1,845,147$ $1,073,342$ 6600,778 | 6.7 3.5 4.1 2.4 1.5 | 82.0 88.6 89.7 98.1 93.6 | $95,603,979$ $62,877,339$ $97,965,341$ $66,081,440$ $45,355,143$ | 9.0 5.9 8.8 6.2 4.3 | 31.8 57.7 66.5 72.7 71.0 |
| 60,000 URDER $70,000 \ldots .$. <br> 70,000 UNDER $80,000 . .$. <br> B0,000 UNDER $90,000 \ldots \ldots$ <br> 90,000 UNDER $100,000 \ldots$. <br> 100,000 UNDER $500,000 \ldots$ | $\begin{aligned} & 8,489 \\ & 5,216 \\ & 3,409 \\ & 2,310 \\ & 8,360 \end{aligned}$ | .2 .1 .1 . .2 | $\begin{array}{r} 99.5 \\ 99.7 \\ 99.8 \\ 99.8 \\ 100.0 \end{array}$ | $\begin{array}{r} 548,371 \\ 388,816 \\ 288,791 \\ 218,782 \\ 1,391,654 \end{array}$ | 1.0 .7 .5 .4 2.5 | $\begin{aligned} & 95.0 \\ & 95.7 \\ & 96.2 \\ & 97.0 \\ & 99.1 \end{aligned}$ | $\begin{array}{r} 470,878 \\ 34,350 \\ 245,690 \\ 186,443 \\ 1,164,762 \end{array}$ | 1.1 .7 .6 .4 2.6 | $\begin{aligned} & 94.6 \\ & 95.4 \\ & 95.9 \\ & 96.3 \\ & 99.0 \end{aligned}$ | $\begin{array}{r} 34,602,224 \\ 25,83,023 \\ 19,559,320 \\ 15,25,131 \\ 103,658,480 \end{array}$ | 3.3 2.4 1.8 1.4 9.8 | 80.3 82.7 84.5 86.0 95.7 |
| 500,000 UNDER 1,000,000.... <br> 1,000,000 AND OVER............. | 328 131 | 5 | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 224,368 \\ & 311,529 \end{aligned}$ | . 4 | $\begin{array}{r} 99.4 \\ 100.0 \end{array}$ | $\begin{aligned} & 185,720 \\ & 280,479 \end{aligned}$ | .4 | $\begin{array}{r} 99.4 \\ 100.0 \end{array}$ | $\begin{aligned} & 17,771,442 \\ & 27,536,415 \end{aligned}$ | 1.7 2.6 | $\begin{array}{r} 97.4 \\ 100.0 \end{array}$ |
| TOTALS............. | 5,334,038 | 100.0 | 100.0 | \$56,636,453 | 100.0 | 100.0 | \$44,663,419 | 100.0 | 100+0 | \$1,061,700,536 | 100.0 | 100.0 |

FOOTMOES FOLION THIS SECTION. FOR EXTENT TO WHICH DATA ARE ESTIMATED, SEE STATISTICAL APPENOIX,
Table 4A (continued) II BY ADJUSTED GROSS INCOME CLASS

| NJuster cirans | SALARIES, ANO WNGES "9 |  | mivincmas |  | Intitisit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Numicr |  | NMmık | Moun | NCMUER | 4 c |
| NCOTAXABLE Reftuns |  |  |  |  |  |  |  |  |
|  | 13, 109 | 351,486,752 | 7,886 | 55,675,296 | 19,560 | \$25,980, 488 | 1,365 | 31,448,968 |
| S1 max $\quad \$ 1,000$ | 31,006 | 33,040,412 | 1,226 |  | 24,578 | 9, 802,550 | 3,936 | 3,031,680 |
| 1,000 WULR | 17,779 105027 | 126, 86, 160 | 18.882 | a, $1603,513,570$ 16.514 | 52,158 68.990 | $31,899,284$ $47,671,368$ | 9,504 14,314 | \% $9,865,4888$ |
| 3,000 UNER ${ }^{\text {3,0,00 }}$ | 124,396 | 446,068;852 | 29, 590 | - | 44,003 | 54,925,820 | 18,884 | 36,444,518 |
| 4,000 inler 5,000 | 124,918 | 531,149,048 | 21,208 | 14,655,622 | 59,488 | 39,881,710 | 11,290 | 25,231,872 |
| 5,000 Moter 6 6,000 | 123,266 | 810,549, 224 | ${ }^{26,226}$ | 18,768, 440 | 73, 884 | 47, 173,984 | 13,412 <br> 11,752 <br> 1 | 30,816, 854 |
| 6,000 NODR 7.000 | 165, 14.4 | 1,023,895,908 | ${ }^{21,948}$ | 18,871,292 | \%3, 028 | 37,113,952 | 11,752 | 32,913,218 |
| 7,000 8,000 NDOER | - 45.98886 |  | 11,634 | - $9,043,520$ | 313,386 | $19,501,422$ $4,913,788$ | 4,292 |  |
| 9,000 wot 10,000 | 13,664 | \% | - 2,930 | 3,849,646 | 7,108 | S.'788,854 | ${ }^{1 / 816}$ | $2,2816,632$ |
|  | 956,407 | 54, 523, 411, 161 | 184,167 | 514, 140, 537 | 502,079 | \$339,709,749 | 91,520 | 5180,639,794 |
| TAKABLE RETLPAS TAX TABLE RETURNS |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 2,316 99,105 | (5, 8881,287 | 500 11.939 | - 5 533,250 | 1,180 36.656 | \% $\begin{array}{r}534,250 \\ 17498250\end{array}$ | 150 | \$239,600 |
| $\begin{array}{ll}\text { 3,000 wotr } \\ 4,000 \text { werk } & 4,000 \\ 5,000\end{array}$ | 132,116 | 5 $574,485,085$ | 118,462 |  | come $\begin{gathered}36,656 \\ 51,91\end{gathered}$ | 178,523,912 |  |  |
| 5,000 wider 6,000 | 120,654 | 645, 800,860 | 18,429 | 16,804, 765 | 50,295 | 23,465,810 | 4,940 | 13,541,950 |
| 6,000 WDER 7,000 | 143,661 | 907, 516,019 | 25,674 | 22,279,168 | 70,969 | 33,287,805 | 5,620 | 13,256,910 |
| 7,000 wotk ${ }^{8}$ | 203,728 212,007 | $1,502,196,260$ $1,726,688808$ | 35,573 | 27,047, 333 | 100, 267 | 45,664, 111 | 9,840 | 34,001, 260 |
|  | 212,007 183,955 |  | 退 $\begin{aligned} & 31,158 \\ & 34,362\end{aligned}$ | $30,693,093$ $23,367,181$ | 103,965 98,073 | $48,752,291$ $49,883,609$ | 9,701 10,210 | $25,441,140$ $27,271,880$ |
| rate soledue retuens |  |  |  |  |  |  |  |  |
| $\begin{array}{cc} \text { Si WOR } & \begin{array}{ll} 3,000 \\ 3,000 \\ \text { WNOER } & 4,000 \\ 4,000 & \text { WORR } \end{array} \\ \hline & 5,000 \end{array}$ | ${ }^{17} \mathbf{1 7 , 1 8 0}$ | 32, 985, 360 | 1,370 | 367,420 | 3,520 | ${ }^{772,600}$ | 350 | 485,650 |
|  | 41,571 | 80, ${ }^{8042,386}$ $182,547,294$ | S, <br> 8,980 <br> 1200 | 3,922,940 | 12,291 21,501 | $7,359,671$ $14,151,693$ | 1,450 3,110 | $2,921,640$ $6,722,890$ |
| 5,000 MDER 6,000 | 52,450 | 280, 807 , 230 | 11,751 | 13,138,549 | ${ }^{26,841}$ | 17,833,756 | 5,260 | 14,012,150 |
| 6,000 worer 1,000 | 52,800 10, 893 1063 | 466,698,260 | 15,780 | 14,74, 4 ,400 | 35,831 | 22,258, 883 | 4, 360 | 10,611,640 |
|  | 142,833 | ( $\begin{aligned} & \text { 713, } \\ & 1,175,749,639\end{aligned}$ | 20,913 27,452 | - $\begin{array}{r}19,147,780 \\ 23,504,930\end{array}$ |  | 年33,151,812 | 6,351 <br> 6,640 <br> , 680 | $15,358,311$ 17.643 1710 |
| 9,000 watr 10,000 | 176,639 | 1,626,827,609 | 35,320 | 28,428,580 | 93,591 | 39, 350,409 | 6,100 | 19,860,630 |
| 10,000 woter 11,000 | 354,259 | 3,351,032, 308 | 11,794 | 55,854,799 | 193,017 | ${ }^{81,13,289}$ | 15,950 | 43,719,200 |
|  | 200,769 | 3,180,804,670 | 68,412 | 45,965,098 | 173,975 | 74,871,753 | 11,590 | 36,44, 210 |
|  |  | 2,938,956,956 | 65, 186 | 51,464,599 | 158,061 | 70, 383, 661 | ${ }^{10,070}$ | 27,308,099 |
| 13,000 WNER 14,000 NOER | 203,548 167,734 | $2,608,318,377$ $2,284,666,985$ | 60,141 55.446 | 477,681,520 | 134,317 116,388 | $61,208,789$ $59,541,880$ | 7,682 | $20,9588,163$ $22,040,830$ |
| 15,000 woer 16,000 |  |  |  |  |  |  |  |  |
|  | 111,118 | 1,696,441,450 | 45,34 | 43.858 | 86,36 | 52,167,129 |  | 21,987,320 |
|  | 85,898 | 1,368,571,810 | 42, 350 | 40,931,539 | ${ }_{72,724}$ |  | 4,590 | 26,933, 1500 |
|  | ${ }_{50}^{71,717}$ | 1,1899027,663 | 36,546 | 36,006,278 | 60,530 | 38,662,624 | 3,265 | 10,369,983 |
|  | 50,772 | 892,599,222 | 28,588 | 38,730,496 | 45,938 | 36,228,441 | 3.111 | 10,821,944 |
| 20,000 WNOER 21,000 | 42,043 | 762,628,215 |  | 36,492,645 | 39,656 | 33,617,988 |  |  |
| 21,000 MODER 22,000 | 32,325 26668 | 60, 122, 9393 | 20,139 | 29.104, 162 | 31.518 | 27,895,736 | 2,041 | 8,288,372 |
|  | 21,353 |  | 18,182 <br> 15,871 | $32,021,080$ $27,712,083$ | 26,879 22,138 | $27,401,9888$ $25,199,184$ | 1,853 1,511 1,11 |  |
| 24,000 Moer ${ }^{25,000}$ | 17,002 | 348,440,412 | 13,047 | 23,808, 195 | 17, 895 | 20,205,162 | 1,111 | 4,511,525 |
| $\begin{array}{ll}\text { 25,000 WDER } \\ \\ 30 & 30,000 \\ \text { UDOR }\end{array}$ | 53,147 | 1,154, 307, 704 |  |  | ${ }^{60,693}$ | 86,201,318 |  |  |
|  | 43.349 | 1,019,273,640 | 46,082 | 163,866,829 | 57,731 | 110, 121,580 | 4,093 | 17,270,483 |
| $\begin{array}{ll}30,000 & \text { U0FR }\end{array}$ | 17,352 | +488,126,052 | ${ }^{22,074}$ | 109,498,914 | 26, 246 | 65,930, 122 | 1,706 | 8,136,896 |
|  | 8,579 5,150 | $253,286,099$ $172,762,985$ | 11,513 | ${ }_{\text {che }}^{80,077,298}$ | $\begin{array}{r}13,249 \\ 3 \\ \hline\end{array}$ |  | ${ }_{863} 86$ |  |
|  | 3,202 | 118,283,464 | 4,429 | 45,312,394 | 4,919 | 21,987, 316 | 325 | 2, 212,192 |
|  |  |  |  |  |  |  |  |  |
|  | 1,408 | 60, 881,246 | 2.008 | 32,854,007 | 2,190 | 12,882,249 | 141 | , 852,102 |
|  | 5,499 | $313,830,412$ $21,632,054$ | 7,540 | (20,0068,673) | 7,962 | -87,937, 393 | 649 | 4,047,989 |
|  | ${ }_{98}$ | 17,794,652 | 116 | 21, 2160,246 | 123 | 10,743, ${ }^{\text {a }}$ | 11 | - 352,027 |
| TOTAL - AYABIE Privers | 3,784,901 | 539,842,754,768 | 1,076,817 | 51,818,430,152 | 2,305,749 | \$1,623,461,327 | 182,279 | \$531,601,607 |
| grand totals | 4,676,314 | 544, 366, 165,929 | 1,260,984 | 51,959,570,699 | 2,807,828 | 51,963, 171,076 | 273,799 | \$72,241,402 |




3rd Supplement to
Memorandum 71-2

## EXHIBIT IV

Workers with Wage Credits Earned during 1968
(Includes all employment subject to the Disability Insurance provisions of the California Unemployment Insurance Code)
[Based on 1\% sample of wage earners covered by California Unemployment Insurance Code]

Source: Table 3, Report 364 \#26, Human Relations Agency, Dept. of Human Rescurces Development, July 10, 1970.


MRTKENT OF ENDUSTRIAL RELATIONS
UIVISION OF LABOR STATISTICS AND RESEARCH

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SAN FRANEIMCO, CALIF, 94101

Mr. John H. DeMoully, Executive Secretary
Callfornia Law Revision Comission
School of Law-Stanford University
Stanford, California 94305
Dear Mr. DeMoully:
In connection with your recent letter asking for income information, we believe that to the extent that the data are available the Department of Finance and the Eranchise Tlax Board will be your best sources of information. We understand that you already have written to these agencies. If you are unable to obtain the data on a State basis and can use national data, a good deal of relatively current statis* tical material on income distribution in the United States as a whole is available from the U. S. Department of Comerce.

The only data prepared by cur division that relates to the subject of your investigation are our series on average hourly and weely earnings of manufacturing production workers and nonsupervisory workers in a selection of nomanufacturing indistries and our data on net spendable earnings. Because of the methodology by which they are compiled, these earnings data should not be converted into amual incone estimates, however, and are not complled in such a way as to answer any of the specific needs outlined in your letter. We are enclosing a copy of a recent issue of the California Labor Statistics Bulletin, in which these series are published each month.

The data that we compile on net spendable earnings are sometimes loosely referred to as "take home pay," but this description is not technically accurate. We apply a statistical formula to the ararage gross weekly earnings of a production worker in manufacturing in order to compute net spendable earnings. The formula takes into account deductions for Federal and State income tax, social security, and state disability insurance. By use of the Consumer Price Index, we deflate net spendable earnings to 1957-59 dollars, which are referred to as "real" net spendable earnings or purchasing power. We are enclosing a recent press release on this subject, using Califormia flgures, to give you a better idea of the nature of this series.

If you find that any of the material compiled by our division will be usefur, please let us know.


Bnc.

$\therefore 55 G O L O E G A T E A V E N U E$ SAN FRANCISCO CALIFORNYA 94:O?

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 hy William $C$. liem, \#ixentor of the lepartment of Induetrial Relations.
 woricers toppea the Auguti aggure by 4 sente and the September 2960 herel oy 21 cents,

The iectory worksek dipped counterseasoniliy to 39.3 hours this September, 0.3 houn shortex than in Aygut and 1.4 hours Iese than the average a year ago.

Weekly eeringe moted up a fraction from August to a rew high of \$151.70. Restrainod by the shorter workweek this year than last, weekly eamings were above the Septembar 1969 level by $\$ 3.149$ or 2.1 percent.

The increase th conmaer prices continued to erode buying power ffter adfustmet of gross ?etrivearnings ior changes in prices and taxes between last september and this, the bugine power for a Galformie fectory worke with 3 dependents was 1 es: sin ty September 1969 by 1.7 pexcent; for tine single wericer, the over-the-year loss was 1.4 pereant.

Earnings and hours averages for manafacturing as a whole are representative of the wide range of industries that comprise the California economy, Hern stated. He pointed out that weekly earnings in September ranged from an average of $\$ 88.92$ in apparel to $\$ 18 \% .54$ a week in petroleum refining.

* $\#$ \# $\#$ * 名

CSI TORNEA

| 3onth and year | $\begin{aligned} & \text { Gross } \\ & \text { averags } \\ & \text { peekiy } \\ & \text { earnings. } \end{aligned}$ | Net spendable earninfses (current dollars) |  | "Real" net spendable earnings*** (1957-59 dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Worker with <br> 3 copendents | Woxker with no dependents | Worker with 3 lependents | Worker with no dependents |
| September 1970 | \$251. 70 | \$228.3E | \$115.60 | \$93.71 | \$84.38 |
| Jine 1970 | 150.68 | 127.08 | 124.44 | 94.13 | 84.77 |
| Septerber 1969 | 148.56 | 124.53 | 121.80 | 95.35 | 85.60 |

th composite figume combining a ranse wi earmings by fadtoxy workers in the variety of indugtries in the state.

**Net speadable earnings adjusted for changes in tbe Consumer Price Index. The Index for Califormia is a weighted avexage of Consumer Prioe Indexes compiled by the U. S. Bureau of Labor Statistics for the Ios Angeles-iong Deach and the San Franciscomakland metropolitan areas.

Prepared in cooperation with the Bureau of Labor SSatistics and the Mampower Administration of the V. S. Department of Labor and with the Caijfornia Department of Foman Resources Development.

## California Labor Statistics Bulletin



## Employment

## Hours

## Earnings

OCTOBER 1970
No. 555

## NONAGRICULTURAL EMPLOYMENT

Highlights Total nonfarm employment in California this October declined to $7,013,100$, off by 41,600 from the record set in September and virtually the same level as a year ago.

Although employment nomally contracts between September and October, the dip this year was larger than usual, in part the result of trade disputes in the manufacturing sector.

Led by manufacturing, all major divisions with the exceptions of government and finance-insurance-real estate reduced workforces over the month. The sharpest drop came within manufacturing, where the canning industry released temporary workers after peak activity in August and September. The boost in government reflected continuation of staffing for the fall school term.

The hovering of total nonfarm employment near the prior-year level was reminiscent of the autumn of 1958, when California's nonfarm employment last dropped below the level of 12 months earlier. Main weak spot this October continued to be manufacturing. Employment in construction also was short of the October 1969 figure. These losses were offset by growth in the other categories, the largest additions occurring in services and trade.

## Industry Trends

Manufocturing A total of $1,530,900$ wage and salary workers held jobs in California manufacturing firms this October, down by
(Continued on page 3)

## hours and earnings

Summary Production workers in California manufacturing firms this October continued to put in a shorter average workweek than a year ago. Eamings of these factory workers edged down from the record averages set in September but remained above a year ago. The over-the-year gain in eamings, however, natrowed to the smallest such measurement in many months.

## Average workweek

Working time this October averaged 39.4 hours a week for production
workers, off by 1.0 hour from a year ago. This over-the-year loss in the workweek was centered in overtime hours, which at 2.6 hours a week in October were an hour shorter than in October 1969.

Among individual industry groups, the workweek was shorter this October than last in a majority of cases, including virtually all of the hard goods categories.

Between September and October, the workweek in manufacturing as a whole expanded by 0.1 hour although normally it shrinks slightly at this time of the year. This counterseasonal rise stemmed from increases in the straight-lime workweeks of a number of durable goods industries, including that portion of the motor vehicles industry not affected by a strike. Overtime in manufacturing as a whole, excluding canning, contracted by an average of 0.2 hour from September.
(Continued on page 4)

## OH, WHERE ARE THE BIRDS OF YESTERYEAR?

Over the years, economists, planners, and others have endeavored to attract new industries to California and to diversify the economy. The problems associated with such efforts, however, have changed with the changing times, as the following anecdote indicates:

The experiment of ostrich farming undertaken in 1883 has been attended with fair success. Twenty-two ostriches were brought from South Africa and placed upon a suitable farm in Los Angeles County. There were eleven hens among the number, of whom six laid three hundred and two eggs, and five not at all. As the first eggs laid by ostriches do not hatch, attempts of having them incubated proved futile, for not one of the birds is over four years of age, although the African farmer from whom they were bought guaranteed them to be eight. Had any number of their eggs hatched out, the farm would have yielded a nice profit to its enterprising owners. As it is, their only return was a quantity of feathers, but few of which are rated as first class. The yield would have been larger if better care had been taken to keep the birds, who are very shy, away from strange sights and noises. These caused them to thrash their wings against the fences, to the total destruction of their valuable plumage. Greater care will be exercised hereafter to protect the birds from intrusion. At least last year's work on the farm was wholly experimental. It was intended to establish the theory that the southern California climate agrees with the ostrich, and that fact has been proved abundantly. The company has invested a capital of $\$ 30,000$ in the enterprise. The farm contains two hundred acres, one hundred of which are seeded to alfalfa. It is claimed that the farm will support one thousand ostriches, and that it will not take many years before there will be that number on the land. The promoters of the enterprise are very sanguine of success, and are certain that this year's work will be satisfactory to all concerned.
_-First Biennial Report of the Bureau of Labor Statistics of California, For the Years 3883-4. Sacramento: State Office, 1884.

57,200 from September and by 188,200 from October 1969. This October marked the beginning of the second year that employment in this industry has lagged below the year-earlier level. Trade disputes in motor vehicles and in shipbuilding contributed to the over-the-month and over-the-year reductions.

Although employment in almost all manufacturing industries edged down from September, the end-of-season drop in the canning industry dominated the decline, followed by the strike-influenced reduction in autos and by continuation of the downtrend in aerospace. The conclusion of a trade dispute in the sugar indestry offset a small portion of the reduction in the food products group.

Measured from October 1969, most manufacturing groups had fewer workers on the payroll this October. The aerospace industry complex (aircraft, electrical equipment, ordnance, and instruments) accounted for about 60 percent of the year-to-year loss. Other sizable over-the-year declines took place in motor wehicles and shipbuilding, in part because of strikes, and in machinery, primary and fabricated metals, the miscellaneous group, and lumber.

Government The number of workers in government climbed to $1,432,500$ in October, a tise of 29,500 from September. This expansion was centered in public education, where the new school year moved into full swing. Most other jurisdictions posted over-the-month declines.

Between last October and this, government added 29,400 workers. Public schools were the main source of new jobs. Further cuts in the number of civilian employees at military establishments continaed to hold employment in Federal government below the year-earlier figure.

Services With an addition of 56,400 workers, services scored the largest October-to-October increase among the major groups. The total this October of $1,293,100$ was virtually unchanged from the September figure.

In year-to-year growth, medical services provided about 40 percent of the new jobs. From this September, the largest increase came in private education; main losses were in amusements and hotels.

> Trade Employment in wholesale and retail trade numbered $1,569,400$ this October, 53,100 more than a year ago. Among the categories, eating-drinking places registened the largest rise in jobs over the 12 -month span.

Over the month, the number of workers in trade edged down by 1,200 . With the waving of the vacation season, eating. drinking places sustained the principal contraction. General merchandise firms added workers for autumn sales and with a view toward the approaching holidays.

Other industries Construction employment decreased to 304,100, the lowest level for October since 1967; the number of jobholders was fewer by 19,700 than a year ago. Employment in finonce-insurance-real estote edged ahead to 375,700 , with the increase from September centered in the Fimance sector. At 475,900 this October, transportation-utilities topped the October 1969 figure by 8,200; the commmication segment was the primary source for jobs added over the year.

## Women Workers

The number of women nonfarm wage and salary workers continued to grow in October, although the year-to-year measurement of this growth was somewhat smaller than in the early months of 1970. At an October record of $2,671,000$, employment of women exceeded the year-ago figure by 56,900 , or 2.2 percent. In contrast, their male counterparts in nonfarm establishments were fewer in number than a year ago for the second month in a row.

Between September and October, women workers rose by 8,000 , a gain in excess of the seasonal norm. Women were not heavily represented in the manufacturing industrics affected by strikes in October, and they were notably benefited by the gains made over the month in public education and general merchandise firms. (Continued on page 4)

## CIVILIAN EMPLOYMENT

At $8,123,000$ this October, total civilian employment in California was off from September by 94,000 and was at about the same level as a year ago. In addition to nonfarm wage and salary workers, civilian employment includes agricultural workers, self-employed, unpaid family workers, and domestics. Trends in civilian employment are described each month in Employment and Unemployment in Cafifornia, published jointly by the Departments of Industrial Relations and Human Resources Development in the Human Relations Agency.

Hours and Earnings (continued from page 1)
Average Average hourly earnings declined to $\$ 3.84$ this October, 2 cents less than the record reached in
hourly
earnings September and 16 cents higher than in October a year ago. This year-to-year gain was the smallest since autumn of 1969 ; in the intervening time, hourly earnings have ranged between 17 and 21 cents higher than the prior-year level.

Most manufacturing industries posted higher hourly earnings averages than a year ago, although in a number of instances the margin of gain between last year and this narrowed. Earnings in shipbuilding and motor vehicles were below the October 1969 figure.

Hourly earnings this October averaged higher than ever before for production workers in fish canning, paper, chemicals, ordnance, stone-clay-glass, machinery, and electrical equipment.

| Average | At an average of $\$ 151.30$, weekly earnings of factory workers were off a fraction from the all-time |
| :--- | :--- |
| weekly | high set in September and exceeded the October 1969 figure by $\$ 2.69$, or 1.8 percent. This over- |
| earnings | the-year gain--limited by the shorter workweek this year than last and by the relatively small <br> rise in hourly earnings from a year ago--was the smallest such measurement since mid- 1967. |

Average weekly earnings were higher this October than last in most industry groups. Amounts of increase ranged from less than a dollar a week in primary metals to more than $\$ 15$ a week in fish canning.

TABLE 1-_Wage and Salary Workers in Nonagricultural Establlizhments, ${ }^{0}$ California
(In thousands)

| Industry | Oct. <br> 1970 | Sept. $1970$ | Oct. <br> 1969 | Sept. 1969 |
| :---: | :---: | :---: | :---: | :---: |
| Total | 7,013.1 | 7,054.7 | 7,011.4 | 7,013.3 |
| Mineral extraction | 31.5 | 31.9 | 32.7 | 33.0 |
| Netal mining | 2.5 | 2.5 | 2.5 | 2.5 |
| Oil and gas extraction | 21.0 | 21.3 | 22.4 | 22.9 |
| Nonmetallic minerals, except fuels | 8.0 | 8.1 | 7.8 | 7.6 |
| Construction ${ }^{\text {b }}$ | 304.1 | 312.3 | 323.8 | 317.1 |
| General building contractors and operative builders | 83.9 | 85.7 | 91.0 | 90.1 |
| Heavy construction contractors, except building | 74.8 | 78.2 | 82.3 | 81.4 |
| Special trade contractors | 145.4 | 148.4 | 150.5 | 145.6 |
| Monufocturing | 1,530.9 | 1,588.1 | 1,669.1 | 1,714.6 |
| Nondurable goods | 531.5 | 560.1 | 534.3 | 573.9 |
| Durable goods | 999.4 | 1,028.0 | 1,134.8 | 1,140.7 |
| Nondurable goods |  |  |  |  |
| Food and kindred products | 180.3 | 207.4 | 180.5 | 220.2 |
| $F$ ish canning and preserving | 6.8 | 6.8 | 6.0 | 5.7 |
| Meat products | 20.5 | 20.4 | 19.5 | 19.5 |
| Dairy products | 17.9 | 18.1 | 19.5 | 19.8 |
| Fruit and vegetable canning and preserving | 56.0 | 84.7 | 55.6 | 95.8 |
| Grain mill products | 8.0 | 7.8 | 7.8 | 7.6 |
| Bakery products | 21.6 | 21.7 | 22.6 | 22.9 |
| Sugar | 5.1 | 4.2 | 5.5 | 5.6 |
| Confectionery and related products | 6.0 | 5.4 | 5.8 | 5.4 |
| Beverages | 19.3 | 19.6 | 19.1 | 19.1 |
| Miscellaneous foods and kindred products | 19.1 | 18.7 | 19.1 | 18.8 |
| Textile mill products | 9.9 | 10.1 | 10.6 | 10.6 |
| Knitting mills | 2.2 | 2.2 | 2.3 | 2.3 |
| Other textile mill products | 7.7 | 7.9 | 8.3 | 8.3 |
| Apparel and other textile products | 75.4 | 74.8 | 76.2 | 75.3 |
| Men's and boys' furnishings | 11.2 | 11.1 | 11.0 | 10.9 |
| Women's and misses' outerwear | $38.8 \%$ | 38.3 | 38.8 | 38.2 |
| Women's and children's undergarments | 4.4 \# | 4.4 | 4.8 | 4.8 |
| Children's outerwear | 2.2 | 2.1 | 2.0 | 2.0 |
| Other apparel and textile products | 18.8 | 18.9 | 19.6 | 19.4 |
| Paper and allied products | 36.3 | 37.0 | 37.5 | 37.8 |
| Miscellaneous converted paper products | 12.6 | 12.7 | 12.6 | 12.6 |
| Paperboard containers and boxes | 14:9 | 15.1 | 15.6 | 15.7 |
| Other paper and allied products | 8.8 | 9.2 | 9.3 | 9.5 |
| Prinling and publishing | 93.5 | 93.3 | 92.1 | 92.0 |
| Newspapers | 35.5 | 35.3 | 35.5 | 35.3 |
| Commercial printing | 32.1 | 31.9 | 31.2 | 31.2 |
| Ouler printing and publishing | 25.9 | 26.1 | 25.4 | 25.5 |

TABLE 1-_Wage and Salary Workers in Nonagricultural Establishments, ${ }^{a}$ California_-Continued
(In thousonds)

| Industry | Oct. $1970$ | Sept. <br> 1970 | Oct. $1969$ | Sept. $1969$ |
| :---: | :---: | :---: | :---: | :---: |
| Nondurable goods (continued) |  |  |  |  |
| Chemicals and allied products | 55.8 | 56.4 | 56.6 | 56.9 |
| Industrial chemicals | 12.2 | 12.3 | 12.3 | 12.6 |
| Plastics materials and synthetics | 5.1 | 5.2 | 4.9 | 4.9 |
| Drugs | 8.2 | 8.1 | 8.0 | 8.0 |
| Soaps, cleaners, and toiletries | 10.6 | 10.4 | 10.7 | 10.6 |
| Paints and allied products | 8.0 | 8.1 | 8.3 | 8.4 |
| Agricultural chemicals | 4.6 | 4.7 | 4.6 | 4.6 |
| Other chemicals and allied products | 7.1 | 7.6 | 7.8 | 7.8 |
| Petroleum refining and related industries | 30.0 | 30.4 | 29.9 | 29.9 |
| Petroleum refining | 27.0 | 27.4 | 26.7 | 26.9 |
| Other petroleum industries | 3.0 | 3.0 | 3.2 | 3.0 |
| Rubber and plastics products | 43.7 | 44.2 | 4.3 | 44.6 |
| Tires and inner tubes | 8.2 | 8.5 | 8.3 | 8.3 |
| Rubber footwear and other fabricated rubber products | 8.1 | 8.1 | 8.8 | 9.4 |
| Miscellaneous plastics products | 27.3 | 27.5 | 27.1 | 26.8 |
| Other rubber and plastics products | . 1 | . 1 | . 1 | . 1 |
| Leather and leather products | 6.6 | 6.5 | 6.6 | 6.6 |
| Durable goods |  |  |  |  |
| Ordnance and accessories | 63.5 | 64.6 | 79.7 | 81.2 |
| Lumber and wood products | 51.7 | 53.3 | 54.2 | 55.8 |
| Logging, sawmills, and planing mills | 29.2 | 30.1 | 30.3 | 31.2 |
| Millwork, plywood, and related products | 12.1 | 12.4 | 13.2 | 13.5 |
| Wooden containers | 3.5 | 3.8 | 3.9 | 4.1 |
| Miscellaneous wood products | 6.9 | 7.0 | 6.8 | 7.0 |
| Furniture and fixtures | 36.2 | 36.6 | 37.6 | 37.4 |
| House hold furniture | 25.2 | 25.6 | 26.3 | 26.1 |
| Partitions and fixtures | 5.2 | 5.2 | 5.2 | 5.2 |
| Other furniture and fixtures | 5.8 | 5.8 | 6.1 | 6.1 |
| Stone, clay, and glass products | 51.6 | 52.0 | 51.4 | 51.4 |
| Glass and glassware | 13.9 | 13.9 | 13.1 | 13.0 |
| Cement, hydraulic | 4.2 | 4.3 | 4.1 | 4.2 |
| Structural clay products | 4.9 | 5.0 | 5.1 | 5.2 |
| Pottery and related products | 4.9 | 4.9 | 5.0 | 4.9 |
| Concrete, gypsum, and plaster products | 15.7 | 15.8 | 15.6 | 15.6 |
| Other stone, clay, and glass products | 8.0 | 8.1 | 8.5 | 8.5 |
| Ptimary metal industries | 58.0 | 59.8 | 63.2 | 63.7 |
| Blast Lurnace and basic steel products | 22.8 | 23.8 | 24.2 | 24.6 |
| Iron and steel foundries | 8.4 | 8.6 | 8.9 | 8.8 |
| Nonferrous rolling and drawing | 14.3 | 14.7 | 15.9 | 15.8 |

TABLE 1-_Wage and Salary Workers in Nonagricultural Establishments, ${ }^{a}$ California_-Continued
(In thousands)

| Industry | Oct. <br> 1970 | Sept. 1970 | Oct. 1969 | Sept. $1969$ |
| :---: | :---: | :---: | :---: | :---: |
| Durable goods (continued) |  |  |  |  |
| Primary metal industries (continued) Nonferrous foundries Other primary metal industries | 6.4 6.1 | 6.5 6.2 | 7.4 6.8 | 7.7 6.8 |
| Fabricated metal products | 110.2 | 113.1 | 118.0 | 122.3 |
| Mietal cans | 9.9 | 10.9 | 10.0 | 11.2 |
| Cutlery, hand tools, and hardware | 13.8 | 13.9 | 15.8 | 15.7 |
| Plumbing and heating, except electric | 6.4 | 6.4 | 7.1 | 6.8 |
| Fabricated structural metal products | 32.8 | 33.6 | 35.5 | 35.8 |
| Screw machine products, bolts, etc. | 9.6 | 9.8 | 12.2 | 12.1 |
| Metal stampings | 9.9 | 10.3 | 8.5 | 11.3 |
| Coating, engraving, and allied services | 12.4 | 12.5 | 13.1 | 13.3 |
| Miscellaneous fabricated wire products | 4.3 | 4.4 | 4.4 | 4.4 |
| Miscellaneous labricated metal products | 11.1 | 11.3 | 11.4 | 11.7 |
| Machinery, except electrical Farm machinery | 135.1 | 136.9 | 144.9 | 144.1 |
| Farm machinery | 3.1 | 3.0 | 3.1 | 3.1 |
| Construction and related machinery | 14.4 | 14.4 | 14.5 | 14.6 |
| Metalworking machinery | 14.7 | 14.8 | 17.5 | 17.4 |
| Special industry machinery | 8.3 | 8.4 | 8.6 | 8.7 |
| General industrial machinery | 14.0 | 14.3 | 14.8 | 14.7 |
| Office and computing machines | 47.8 | 48.3 | 49.3 | 48.4 |
| Service industry machines | 6.0 | 6.1 | 6.7 | 6.9 |
| Other machinery, except electrical | 26.8 | 27.6 | 30.4 | 30.3 |
| Electrical equipment and supplies | 223.1 | 225.6 | 256.2 | 256.7 |
| Electric test and distributing equipment | 23.2 | 23.7 | 24.3 | 23.8 |
| Electrical industrial apparatus | 13.8 | 13.9 | 15.8 | 15.7 |
| Household appliances | 7.0 | 6.9 | 6.8 | 6.8 |
| Electric lighting and wiring equipment | 13.9 | 14.2 | 15.4 | 15.8 |
| Radio and TV receiving equipment | 14.7 | 14.5 | 17.6 | 17.7 |
| Communication equipment | 94.9 | 96.2 | 112.5 | 113.0 |
| Electronic components and accessories | 50.3 | 50.9 | 59.0 | 59.2 |
| Niscellaneous electrical equipment and supplies | 5.3 | 5.3 | 4.8 | 4.7 |
| Transportation equipment | 203.9 | 219.4 | 256.9 | 256.9 |
| Motor vehicles and equipment | 26.8 | 37.5 | 40.5 | 39.8 |
| Aircraft and parts | 152.8 | 154.4 | 184.2 | 185.7 |
| Ship and boat bulding and repairing | 9.3 | 12.5 | 18.0 | 17.4 |
| Other transportation equipment | 15.0 | 15.0 | 14.2 | 14.0 |
| Instruments and related products | 32.5 | 32.7 | 35.8 | 36.1 |
| Miechanical measuring and control devices | 10.0 | 10.1 | 11.5 | 11.6 |
| Other instruments and related products | 22.5 | 22.6 | 24.3 | 24.5 |
| Miscellaneous manufacturing industries | 33.6 | 34.0 | 36.9 | 35.1 |
| Toys and sporting goods | 16.9 | 17.2 | 19.5 | 18.1 |
| Other miscellancous manuacturing industries | 16.7 | 16.8 | 17.4 | 17.0 |

TABLE 1_-Wage and Salary Workers in Nonagricultural Establishments, ${ }^{\circ}$ California--Continued
(in thousands)

| Industry | Oct. 1970 | Sept. <br> 1970 | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1969 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Transportation and utilities | 475.9 | 480.3 | 467.7 | 470.1 |
| Transportation | 273.6 | 276.3 | 273.1 | 276.1 |
| Railroads | 46.5 | 47.0 | 47.3 | 47.5 |
| Trucking and warehousing | 100.1 | 102.0 | 97.3 | 99.3 |
| Other transportation | 127.0 | 127.3 | 128.5 | 129.3 |
| Communication | 141.5 | 142.6 | 136.4 | 135.5 |
| Electric, gas, and sanitary services | 60.8 | 61.4 | 58.2 | 58.5 |
| Trade | 1,569.4 | :1,570.6 | 1,516.3 | 11,513.2 |
| Wholesale | 395.2 | ; 395.4 | 385.4 | ) 385.4 |
| Retail | 1,174.2 | :1,175.2 | 1,130.9 | ! 1,127.8 |
| Retail general merchandise | 231.0 | ; 225.3 | 222.4 | $\vdots 213.0$ |
| Food stores | 165.0 | 163.7 | 158.0 | 155.5 |
| Other retail trade | 778.2 | 786.2 | 750.5 | 759.3 |
| Finance, insurance, ond real estate ${ }^{\text {e }}$ | 375.7 | 375.2 | 362.0 | 361.0 |
| Finance | 179.7 | 179.0 | 172.4 | 171.1 |
| Insurance | 127.0 | 127.0 | 122.0 | 121.9 |
| Real estate ${ }^{\text {c }}$ | 61.7 | 61.9 | 60.4 | 60.8 |
| Other finance, insurance, and real estate | 7.3 | 7.3 | 7.2 | 7.2 |
| Services : | 1,293.1 | :1,293.3 | 1,236.7 | :1,235.0 |
| Hotels and other lodging places | 1,80.3 | $\square^{1,82.5}$ | $1,236.7$ 77.6 | ! 80.1 |
| Personal services | 107.5 | 107.7 | 106.5 | 106.8 |
| Miscellaneous business services Auto repair, services, and garages | 215.8 | 216.6 | 207.6 | 207.4 |
| Siscellaneous repair services | 54.9 24.1 | 55.4 24.2 | 52.1 | 52.8 |
| Notion pictures | 50.7 | 24.2 50.5 | 22.8 53.3 | 23.0 52.5 |
| Amusement and recreation services | 59.6 | 65.8 | 53.3 56.6 | 61.6 |
| Atedical and other health services | 321.3 | 319.7 | 298.1 | 296.3 |
| Other services | 378.9 | 370.9 | 362.1 | 354.5 |
| Gavernment ${ }^{\text {d }}$ | 1,432.5 | :1,403.0 | 1,403.1 | :1,369.3 |
| Federal | 319.6 | : 320.5 | 330.6 | : 335.6 |
| State and local | 1,112.9 | :1,082.5 | 1,072.5 | :1,033.7 |
| City ${ }^{\text {e }}$ | 162.6 | -165.1 | 157.3 | $\vdots 159.1$ |
| County | 181.3 | 180.8 | 169.5 | 168.6 |
| Education ${ }^{\text {f }}$ | 600.5 | 566.0 | 577.8 | 537.0 |
| Other State and local | 168.5 | 170.6 | 167.9 | 169.0 |

TABLE 2--Women Woge and Salary Workers in Nonagricultural Establishments, a California
(In thousands)

| Industry | Oct. 1970 | Sept. 1970 | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | Sept. 1969 |
| :---: | :---: | :---: | :---: | :---: |
| Total | 2,671.0 | 2,663.0 | 2,614.1 | 2,605.0 |
| Mineral extraction | 2.3 | 2.4 | 2.4 | 2.4 |
| Construction ${ }^{\text {b }}$ | 20.5 | 20.5 | 19.8 | 19.7 |
| Manufocturing | 404.0 | 419.3 | 437.6 | 457.6 |
| Nondurable goods | 181.7 | 194.2 | 181.8 | 202.0 |
| Durable goods | 222.3 | 225.1 | 255.8 | 255.6 |
| Nondurable goods |  |  |  |  |
| Food and kindred products | 51.4 | 64.2 | 49.6 | 70.3 |
| Fish canning and preserving | 3.6 | 3.6 | 3.1 | 3.1 |
| Fruit and vegetable canning and preserving | 23.4 | 37.4 | 22.9 | 43.8 |
| Other food and kindred products | 24.4 | 23.2 | 23.6 | 23.4 |
| Textile mill products | 3.6 | 3.6 | 3.8 | 3.8 |
| Apparel and other textile products | 58.2 | 57.8 | 59.7 | 58.8 |
| Paper and allied products | 8.8 | 8.8 | 8.8 | 8.9 |
| Printing and publishing | 26.5 | 26.3 | 26.5 | 26.5 |
| Chemicals and allied products | 13.7 | 13.8 | 13.5 | 13.5 |
| Petroleum refining and related industries | 3.9 | 4.0 | 3.6 | 3.8 |
| Rubber and plastics products | 12.6 | 12.8 | 13.0 | 13.3 |
| Leather and leather products | 3.0 | 2.9 | 3.1 | 3.1 |
| Durable goods |  |  |  |  |
| Ordnance and accessories | 11.7 | 12.0 | 15.1 | 15.7 |
| Lumber and wood products | 4.0 | 4.0 | 4.0 | 4.0 |
| Furniture and fixtures | 6.5 | 6.6 | 6.7 | 6.7 |
| Stone, clay, and glass products | 8.9 | 8.9 | 9.0 | 9.0 |
| Primary metal industries | 5.7 | 5.8 | 6.2 | 6.4 |
| Fabricated metal products | 20.1 | 20.6 | 21.6 | 21.8 |
| Machinery, except electrical | 31.5 | 31.5 | 33.8 | 33.4 |
| Electrical equipment and supplies | 74.7 | 75.7 | 89.3 | 89.3 |
| Transportation equipment | 29.0 | 29.8 | 35.4 | 35.7 |
| Motor vehicles and equipment | 2.0 | 2.2 | 2.4 | 2.4 |
| Aitcraft and parts | 24.9 | 25.5 | 31.1 | 31.4 |
| Ship and boat building and repairing | . 5 | . 5 | . 5 | . 5 |
| Other transportation equipment | 1.6 | 1.6 | 1.4 | 1.4 |
| Instruments and related products | 12.5 | 12.5 | 13.8 | 14.0 |
| Miscellaneous manufacturing industries | 17.7 | 17.7 | 20.9 | 19.6 |
| Transportation and utilities | 122.7 | 123.4 | 117.6 | 117.4 |
| Trade | 632.8 | 629.0 | 605.2 | 600.7 |
| Finance, insurance, and real estate ${ }^{\text {c }}$ | 209.5 | 209.3 | 202.1 | 201.0 |
| Services | 665.6 | 665.1 | 633.3 | 632.0 |
| Government ${ }^{\text {d }}$ | 613.6 | 594.0 | 596.1 | 574.2 |

TABLE 3--Earnings and Hours ${ }^{9}$ of Production and Related Workers in Manufacturing, California

| Industry | Average weekly earnings |  |  | Average hours per week |  |  | Average hourly eornings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | Sept. $1970$ | Oct. 1969 | Oct. $1970$ | Sept. $1970$ | Oct. 1969 | Oct. <br> 1970 | Sept. $1970$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ |
| Total manufacturing | \$151.30 | \$151.70 | \$148.67 | 39.4 | 39.3 | 40.4 | \$3.84 | \$3.86 | \$3.68 |
| Nondurable goods | 140.53 | 142.76 | 135.72 | 38.5 | 38.9 | 39.0 | 3.65 | 3.67 | 3.48 |
| Durable goods | 157.61 | 156.82 | 155.36 | 39.9 | 39.6 | 41.1 | 3.95 | 3.96 | 3.78 |
| Nondurable goods |  |  |  |  |  |  |  |  |  |
| Food and kindred products | 142.80 | 147.17 | 136.85 | 38.7 | 40.1 | 39.1 | 3.69 | 3.67 | 3.50 |
| Fish canning and preserving | 117.50 | 99.81 | 101.82 | 38.4 | 34.3 | 35.6 | 3.06 | 2.91 | 2.86 |
| Meat products | 155.63 | 163.62 | 156.74 | 39.5 | 40.5 | 40.5 | 3.94 | 4.04 | 3.87 |
| Dairy products | 180.64 | 186.19 | 168.00 | 39.1 | 40.3 | 40.0 | 4.62 | 4.62 | 4.20 |
| Fruit and vegetable canning and preserving | 121.18 | 134.94 | 112.57 | 37.4 | 40.4 | 37.4 | 3.24 | 3.34 | 3.01 |
| Grain mill products | 184.91 | 179.11 | 171.61 | 45.1 | 43.9 | 45.4 | 4.10 | 4.08 | 3.78 |
| Bakery products | 162.36 | 167.77 | 155.36 | 36.9 | 37.7 | 37.8 | 4.40 | 4.45 | 4.11 |
| Sugar | 139.55 | 139.18 | 138.38 | 40.1 | 41.3 | 40.7 | 3.48 | 3.37 | 3.40 |
| Confectionery and related products | 125.4 | 127.14 | 114.35 | 39.2 | 39.0 | 38.5 | 3.20 | 3.26 | 2.97 |
| Beverages | 166.99 | 172.53 | 167.68 | 39.2 | 40.5 | 41.3 | 4.26 | 4.26 | 4.06 |
| Textile mill products | 117.22 | 114.80 | 112.47 | 40.7 | 40.0 | 41.5 | 2.88 | 2.87 | 2.71 |
| Knitting mills | 118.48 | 108.36 | 90.71 | 43.4 | 41.2 | 39.1 | 2.73 | 2.63 | 2.32 |
| Apparel and other textile products | 91.84 | 88.83 | 89.91 | 36.3 | 34.7 | 36.4 | 2.53 | 2.56 | 2.47 |
| Men's and boys' furnishings | 90.96 | 90.38 | 80.68 | 37.9 | 37.5 | 35.7 | 2.40 | 2.41 | 2.26 |
| Women's and misses' outerwear | 93.70 | 87.25 | 91.24 | 35.9 | 32.8 | 35.5 | 2.61 | 2.66 | 2.57 |
| Women's and children's undergarments | 81.40 | 84.14 | 77.07 | 37.0 | 37.9 | 36.7 | 2.20 | 2.22 | 2.10 |
| Children's ruterwear | 84.37 | 76.69 | 73.62 | 35.6 | 33.2 | 34.4 | 2.37 | 2.31 | 2.14 |
| Paper and allied products | 162.33 | 158.37 | 152.03 | 41.2 | 40.4 | 41.2 | 3.94 | 3.92 | 3.69 |
| Misccllaneous converted paper products | 154.95 | 149.65 | 143.31 | 41.1 | 39.8 | 41.3 | 3.77 | 3.76 | 3.47 |
| Paperboard containers and boxes | 162.72 | 159.10 | 151.94 | 41.3 | 40.9 | 41.4 | 3.94 | 3.89 | 3.67 |
| Printing and publishing | 167.04 | 173.74 | 164.05 | 36.0 | 36.5 | 36.7 | 4.64 | 4.76 | 4.47 |
| Newspapers | 166.83 | 182.17 | 162.81 | 33.3 | 35.1 | 33.5 | 5.01 | 5.19 | 4.86 |
| Commercial printing | 183.75 | 190.21 | 181.54 | 36.1 | 36.3 | 37.2 | 5.09 | 5.24 | 4.88 |

TABLE 3--Earnings and Hours ${ }^{9}$ of Production and Related Workers in Manufacturing, California--Continued

| Industry | Average weakly earnings |  |  | Average hours per week |  |  | Average hourly sarnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | Sept. <br> 1970 | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | Sept. $1970$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ |
| Chemicals and allied products | \$159.47 | \$157.87 | \$148.88 | 41.1 | 40.9 | 40.9 | \$3.88 | \$3.86 | \$3.64 |
| Industrial chemicals | 179.33 | 184.03 | 165.57 | 41.9 | 42.6 | 41.6 | 4.28 | 4.32 | 3.98 |
| Plastics materials and synthetics | 158.73 | 159.01 | 160.16 | 40.7 | 41.3 | 44.0 | 3.90 | 3.85 | 3.64 |
| Drugs | 129.69 | 125.71 | 124.43 | 38.8 | 39.3 | 39.5 | 3.30 | 3.24 | 3.15 |
| Soaps, cleaners, and toiletries | 166.84 | 166.34 | 155.66 | 41.4 | 41.9 | 41.4 | 4.03 | 3.97 | 3.76 |
| Paints and allied products. | 163.61 | 166.45 | 152.66 | 40.7 | 41.2 | 40.6 | 4.02 | 4.04 | 3.76 |
| Agricultural chemicals | 149.00 | 147.86 | 145.20 | 40.6 | 40.4 | 40.9 | 3.67 | 3.66 | 3.55 |
| Petroleumi refining and related industries | 189.42 | 189.81 | 182.27 | 42.0 | 41.9 | 41.9 | 4.51 | 4.53 | 4.35 |
| Petroleum refining | 186.75 | 191.17 | 178.76 | 41.5 | 42.2 | 41.0 | 4.50 | 4.53 | 4.36 |
| Rubber and plastics products | 131.47 | 136.08 | 134.27 | 39.6 | 40.5 | 41.7 | 3.32 | 3.36 | 3.22 |
| Tires and inner tubes | 178.89 | 196.58 | 216.31 | 40.2 | 43.3 | 48.5 | 4.45 | 4.54 | 4.46 |
| Rubber footwear and other fabricated rubber products | 118.78 | 118.40 | 114.80 | 39.2 | 39.6 | 40.0 | 3.03 | 2.99 | 2.87 |
| Miscellaneous plastics products | 121.57 | 122.89 | 114.69 | 39.6 | 39.9 | 40.1 | 3.07 | 3.08 | 2.86 |
| Leather and leather products | 108.08 | 105.46 | 102.05 | 39.3 | 37.8 | 39.1 | 2.75 | 2.79 | 2.61 |
| Durable goods |  |  |  |  |  |  |  |  |  |
| Ordnance and accessories | 181.60 | 178.99 | 174.58 | 40.0 | 39.6 | 40.6 | 4.54 | 4.52 | 4.30 |
| Lumber and wood products | 149.38 | 149.00 | 146.43 | 38.6 | 38.6 | 39.9 | 3.87 | 3.86 | 3.67 |
| Logging, sawmills, and planing mills | 155.09 | 154.71 | 154.79 | 38.2 | - 38.2 | 40.1 | 4.06 | 4.05 | 3.86 |
| Millwork, plywood, and related products | 150.93 | 151.30 | 145.30 | 39.0 | 39.4 | 39.7 | 3.87 | 3.84 | 3.66 |
| Wooden containers | 132.10 | 130.56 | 121.03 | 38.4 | 38.4 | 38.3 | 3.44 | 3.40 | 3.16 |
| Furniture and fixtures | 136.85 | 138.06 | 131.19 | 39.1 | 39.0 | 38.7 | 3.50 | 3.54 | 3.39 |
| Houschold furniture | 128.59 | 130.13 | 123.06 | 38.5 | 38.5 | 38.1 | 3.34 | 3.38 | 3.23 |
| Partitions and fixtures | 181.89 | 185.73 | 177.80 | 40.6 | 41.0 | 40.5 | 4.48 | 4.53 | 4.39 |

TABLE 3--Earnings and Hours ${ }^{9}$ of Production and Related Workers in Manufacturing, California--Continued

| Industry | Average weekly earnings |  |  | Average hours per week |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | Sept. <br> 1970 | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | Sept. 1970 | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ |
| Storie. clay, and glass products | \$171.39 | \$168.91 | \$163.46 | 41.1 | 40.8 | 41.7 | \$4.17 | \$4.14 | \$3.92 |
| Glass and glassware | 159.17 | 161.96 | 152.22 | 40.5 | 40.9 | 40.7 | 3.93 | 3.96 | 3.74 |
| Cement, hydraulis | 193.12 | 195.09 | 179.35 | 41.8 | 42.6 | 42.4 | 4.62 | 4.65 | 4.23 |
| Structural clay products | 129.96 | 126.88 | 127.07 | 40.3 | 39.9 | 41.8 | 3.20 | 3.18 | 3.04 |
| Pottery and related products | 115.54 | 113.28 | 112.86 | 39.3 | 38.4 | 39.6 | 2.94 | 2.95 | 2.85 |
| Concrete, gypsum, and plaster products | 205.92 | 193.03 | 201.31 | 41.6 | 39.8 | 43.2 | 4.95 | 4.85 | 4.66 |
| Primary metal industries | 154.82 | 156.41 | 153.97 | 39.8 | 39.9 | 41.5 | 3.89 | 3.92 | 3.71 |
| Blast furnaces and basic steel products | 170.28 | 176.14 | 163.19 | 39.6 | 40.4 | 39.9 | 4.30 | 4.36 | 4.09 |
| Iron and steel foundries | 137.24 | 133.00 | 138.72 | 39.1 | 38.0 | 40.8 | 3.51 | 3.50 | 3.40 |
| Nonferrous rolling and drawing | 147.57 | 148.27 | 156.20 | 40.1 | 40.4 | 44.0 | 3.68 | 3.67 | 3.55 |
| Nonferrous foundries | 133.38 | 130.72 | 135.94 | 39.0 | 38.0 | 41.7 | 3.42 | 3.44 | 3.26 |
| Fabricated metal products | 154.43 | 152.88 | 149.74 | 39.7 | 39.3 | 40.8 | 3.89 | 3.89 | 3.67 |
| Metal cans | 172.53 | 182.67 | 163.19 | 40.5 | 41.8 | 39.9 | 4.26 | 4.37 | 4.09 |
| Cutlery, hand tools, and hardware. | 138.29 | 137.16 | 143.22 | 39.4 | 39.3 | 42.0 | 3.51 | 3.49 | 3.41 |
| Plumbing and heating, except electric | 123.59 | 124.41 | 123.97 | 38.5 | 37.7 | 38.5 | 3.21 | 3.30 | 3.22 |
| Fabricated structural metal products | 175.17 | 170.69 | 167.56 | 39.1 | 38.1 | 39.8 | 4.48 | 4.48 | 4.21 |
| Screw machine products, bolts, etc. | 155.36 | 149.48 | 153.22 | 41.1 | 40.4 | 42.8 | 3.78 | 3.70 | 3.58 |
| Metal stampings | 148.16 | 141.99 | 136.78 | 39.3 | 38.9 | 41.7 | 3.77 | 3.65 | 3.28 |
| Coating, engraving, and allied services | 131.54 | 127.20 | 129.24 | 39.5 | 38.9 | 40.9 | 3.33 | 3.27 | 3.16 |
| Miscellaneous fabricated wire products | 143.72 | 137.90 | 134.81 | 40.6 | 39.4 | 41.1 | 3.54 | 3.50 | 3.28 |
| Machinery, except electrical | 161.59 | 158.80 | 157.92 |  | 40.0 | 42.0 | 3.98 | 3.97 | 3.76 |
| Farm machinery | 154.45 | 142.40 | 145.96 | 42.2 | 40.0 | 41.0 | 3.66 | 3.56 | 3.56 |
| Construction and related machinery | 162.33 | 158.40 | 163.97 | 41.2 | 39.9 | 42.7 | 3.94 | 3.97 | 3.84 |
| Metalworking machinery | 170.57 | 167.68 | 171.99 | 41.4 | 40.6 | 44.1 | 4.12 | 4.13 | 3.90 |
| Special industry machinery | 177.02 | 176.64 | 172.58 | 40.6 | 40.7 | 42.3 | 4.36 | 4.34 | 4.08 |
| General industrial machinery Office and computing machines | 165.11 151.15 | 158.34 | 149.45 | 41.8 | 40.6 | 41.4 | 3.95 | 3.90 | 3.61 |
| Office and computing machines Service industry machines | 151.15 141.18 | 145.84 139.20 | 141.58 133.53 | 40.2 39.0 | 39.1 39.1 | 40.8 | 3.76 | 3.73 3.56 | 3.47 |

TABLE 3--Earnings and Hours ${ }^{9}$ of Production and Related Warkers in Manufacturing, California--Continued

| Industry | Average weekly earnings |  |  | Average hours per week |  |  | Average hourly earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. 1970 | Sept. 1970 | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | Oct. 1970 | $\begin{aligned} & \text { Sept. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ |
| Flecrical equipment and supplies | \$151.30 | \$150.13 | \$146.25 | 39.4 | 39.3 | 40.4 | \$3.84 | \$3.82 | \$3.62 |
| Electric test and distributing equipment | 143.26 | 148.45 | 146.56 | 37.9 | 39:8 | 41.4 | 3.78 | 3.73 | 3.54 |
| Electrical industrial apparatus | 140.18 | 139.04 | 136.70 | 39.6 | 39.5 | 41.3 | 3.54 | 3.52 | 3.31 |
| Household appliances | 145.39 | 137.62 | 147.03 | 39.4 | 37.6 | 41.3 | 3.69 | 3.66 | 3.56 |
| Electric lighting and wiring equipment | 126.56 | 123.40 | 116.82 | 39.8 | 39.3 | 39.6 | 3.18 | 3.14 | 2.95 |
| Radio and TV receiving equipment | 146.16 | 138.57 | 127.71 | 40.6 | 38.6 | 38.7 | 3.60 | 3.59 | 3.30 |
| Communication equipment | 182.00 | 181.49 | 177.53 | 40.0 | 39.8 | 41.0 | 4.55 | 4.56 | 4.33 |
| Electronic components and accessories | 133.82 | 133.38 | 126.25 | 38.9 | 39.0 | 39.7 | 3.44 | 3.42 | 3.18 |
| Transportation equipment | 174.20 | 173.17 | 176.39 | 40.7 | 39.9 | 42.3 | 4.28 | 4.34 | 4.17 |
| Motor vehicles and equipment | 175.48 | 177.02 | 185.77 | 42.8 | 40.6 | 45.2 | 4.10 | 4.36 | 4.11 |
| Aircraft and parts | 182.38 | 181.40 | 180.62 | 40.8 | 40.4 | 42.4 | 4.47 | 4.49 | 4.26 |
| Ship and boat building and repairing | 151.80 | 154.08 | 171.07 | 34.5 | 36.0 | 38.1 | 4.40 | 4.28 | 4.49 |
| Instruments and related products | 138.38 | 137.32 | 134.40 | 39.2 | 38.9 | 40.0 | 3.53 | 3.53 | 3.36 |
| Vechanical measuring and control devices | 136.50 | 133.35 | 129.23 | 39.0 | 38.1 | 39.4 | 3.50 | 3.50 | 3.28 |
| Miscellancous manufacturing industries | 120.59 | 120.05 | 115.90 | 38.9 | 38.6 | 41.1 | 3.10 | 3.11 | 2.82 |
| Toys and spoting gools | 110.49 | 111.13 | 102.72 | 38.1 | 37.8 | 42.1 | 2.90 | 2.94 | 2.44 |

TABLE 4--Average Weekly Hours, Toral and Overtime, of Production and Related Workers in Manufacturing

California

| Industry | October 1970 |  | September 1970 |  | October 1969 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | :Overtime ${ }^{\text {h }}$ | Total | Overtime ${ }^{\text {h }}$ | Total | Overtime ${ }^{\text {h }}$ |
| Total manufacturing (excluding canning) | 39.5 | 2.6 | 39.3 | 2.8 | 40.6 | 3.6 |
| Nondurable goods (excluding canning) | 38.7 | 2.8 | 38.6 | 3.0 | 39.3 | 3.4 |
| Durable goods | 39.9 | 2.5 | 39.6 | 2.8 | 41.1 | 3.7 |

TABLE 5--Average Hourly Earnings, Gross and Excluding Overtime, of Production and Related Workers in Manufacturing California

| Industry | October 1970 |  | September 1970 |  | October 1969 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross | Excluding : overtime ${ }^{\text {i }}$ | Gross | Excluding overtime ${ }^{1}$ | Gross | Excluding overtime ${ }^{\mathbf{i}}$ |
| Total manufacturing (excluding canning) | \$3.87 | \$3.75 | \$3.90 | \$3.77 | \$3.71 | \$3.55 |
| Nondurable goods (excluding canning) | 3.72 | 3.59 | 3.77 | 3.63 | 3.55 | 3.40 |
| Durable goods | 3.95 | 3.83 | 3.96 | 3.83 | 3.78 | 3.62 |

TABLE 6--Earnings and Hours 9 in Selected Nonmanufacturing Industries, California

| Industry | Average weekly eernings |  |  | Average hours per week |  |  | Average hourily earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | Sept. $1970$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 19{ }^{\prime} 70 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1970 \end{aligned}$ | Oct. 1969 |
| Mineral extraction | \$189.14 | \$191.73 | \$186.90 | 40.5 | 41.5 | 42.0 | \$4.67 | \$4.62 | \$4.45 |
| Oil and gas extraction | 180.52 | 183.01 | 174.50 | 39.5 | 40.4 | 40.3 | 4.57 | 4.53 | 4.33 |
| Nonmetallic minerals, except fuels | 202.95 | 203.98 | 213.75 | 41.0 | 41.8 | 45.0 | 4.95 | 4.88 | 4.75 |
| Contract construction | 245.68 | 231.17 | 231.59 | 35.4 | 33.6 | 36.3 | 6.94 | 6.88 | 6.38 |
| General building contractors | 230.10 | 214.18 | 212.36 | 35.4 | 32.9 | 35.1 | 6.50 | 6.51 | 6.05 |
|  | 245.16 | 232.54 | 244.35 | 36.0 | 34.4 | 38.3 | 6.81 | 6.76 | 6.38 |
| Special trade contractors | 252.37 | 238.22 | 235.44 | 35.1 | 33.6 | 36.0 | 7.19 | 7.09 | 6.54 |
| Plumbing, heating, air conditioning | 276.90 | 255.64 | 259.84 | 35.5 | 33.2 | 36.7 | 7.80 | 7.70 | 7.08 |
| Painting, paper hanging, decorating | 221.58 | 227.40 | 207.59 | 32.3 | 33.1 | 31.5 | 6.86 | 6.87 | 6.59 |
| Electrical work | 264.98 | 228.48 | 256.23 | 36.2 | 32.0 | 38.3 | 7.32 | 7.14 | 6.69 |
| Masonry, stonework, and plastering | 231.19 | 231.53 | 210.02 | 34.2 | 34.3 | 34.6 | 6.76 | 6.75 | 6.07 |
| Transportation and utilities Electric, gas, and sanitary services | 198.77 | 196.98 | 188.79 | 40.4 | 40.2 | 40.6 | 4.92 | 4.90 | 4.65 |
| Trade |  |  |  |  |  |  |  |  |  |
| Wholesale | 148.59 | 147.44 | 146.12 | 38.1 | 38.0 | 39.6 | 3.90 | 3.88 | 3.69 |
| Retail | 116.96 | 122.14 | 111.52 | 34.1 | 35.3 | 34.0 | 3.43 | 3.46 | 3.28 |
| Services |  |  |  |  |  |  |  |  |  |
| Motion picture production | 234.74 | 229.86 | 242.95 | 41.4 | 40.9 | 42.4 | 5.67 | 5.62 | 5.73 |

TABLE 7--Wage and Salory Workers in Nonagricultural Establishments ${ }^{\text {a }}$, Californio, 1939 to Date
(In thousands)

|  | Yeor ond month | Toral | Mineat extraction | Construetion ${ }^{6}$ | Manvfocturing | Transportation ond utilities | Trade | Finance, insurance, and real estate ${ }^{\text {c }}$ | Services | $\begin{aligned} & \text { Govern. } \\ & \text { ment } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 |  | 1,812.0 | 40.0 | 78.8 | 384.4 | 185.1 | 504.7 | 93.9 | 274.7 | 250.3 |
| 1940 |  | 1,931.8 | 40.0 | 92.1 | 440.2 | 190.3 | 524.2 | 98.3 | 280.4 | 266.3 |
| 1941 |  | 2,264.9 | 40.1 | 138.5 | 593.6 | 213.0 | 572.1 | 102.4 | 297.4 | 307.8 |
| 1942 |  | 2,689.6 | 33.8 | 155.5 | 876.0 | 233.8 | 588.0 | 97.2 | 321.3 | 384.1 |
| 1943 |  | 3,083.6 | 29.4 | 140.3 | 1,165.5 | 250.8 | 596.1 | 94.9 | 341.5 | 465.0 |
| 1944 |  | 3,116.4 | 29.9 | 135.9 | 1,109.7 | 268.0 | 614.0 | 93.2 | 355.2 | 510.6 |
| 1945 |  | 2,961.3 | 30.6 | 139.0 | 860.8 | 279.5 | 654.2 | 97.8 | 365.7 | 533.7 |
| 1946 |  | 2,972.6 | 33.5 | 177.7 | 706.7 | 295.5 | 737.1 | 116.9 | 405.0 | 500.2 |
| 1947 |  | 3,080.0 | 34.2 | 209.0 | 721.8 | 312.6 | 774.7 | 125.8 | 418.9 | 483.0 |
| 1948 |  | 3,162.8 | 35.6 | 232.7 | 734.2 | 317.9 | 790.6 | 132.3 | 418.7 | 500.9 |
| 1949 |  | 3,088.1 | 34.4 | 204.4 | 701.5 | 306.0 | 767.2 | 134.2 | 415.6 | 524.6 |
| 1950 |  | 3,209.4 | 32.3 | 235.0 | 759.7 | 307.1 | 783.2 | 142.1 | 416.8 | 533.3 |
| 1951 |  | 3,518.3 | 35.0 | 250.9 | 892.5 | 327.1 | 820.9 | 150.3 | 441.7 | 599.9 |
| 1952 |  | 3,737.8 | 35.9 | 250.6 | 994.6 | 336.3 | 852.6 | 157.9 | 469.0 | 640.9 |
| 1959 |  | 3,880.7 | 37.3 | 261.5 | 1,060.8 | 346.6 | 881.1 | 166.7 | 480.4 | 646.4 |
| 1954 |  | 3,866.1 | 36.1 | 255.0 | 1,048.6 | 336.5 | 877.2 | 170.4 | 487.8 | 654.5 |
| 1955 |  | 4,082.9 | 36.8 | 284.0 | 1,121.1 | 347.4 | 915.6 | 180.4 | 516.5 | 681.2 |
| 1956 |  | 4,352.3 | 37.0 | 302.3 | 1,218.0 | 364.9 | 963.1 | 193.2 | 549.2 | 724.6 |
| 1957 |  | 4,525.2 | 36.5 | 287.5 | 1,283.8 | 372.8 | 986.9 | 203.7 | 593.1 | 760.9 |
| 1958 |  | 4,498.6 | 33.4 | 286.7 | 1,217.4 | 353.7 | 973.0 | 212.6 | 623.2 | 798.6 |
| 1959 |  | 4,774.8 | 32.4 | 308.4 | 1,312.6 | 354.8 | 1,030.8 | 226.2 | 677.2 | 832.4 |
| 1960 |  | 4,896.0 | 30.6 | 294.8 | 1,317.2 | 356.9 | 1,067.6 | 243.2 | 71.7 | 874.0 |
| 1961 |  | 4,996.1 | 30.3 | 294.4 | 1,318.0 | 351.2 | 1,080.6 | 253.0 | 748.3 | 920.3 |
| 1962 |  | 5,217.7 | 30.2 | 307.7 | 1,382.5 | 357.0 | 1,121.4 | 265.4 | 790.7 | 962.8 |
| 1963 |  | 5,412.3 | 29.6 | 329.0 | 1,394.3 | 360.3 | 1,169.0 | 281.0 | 847.5 | 1,001.6 |
| 1964 |  | 5,606.5 | 31.0 | 340.4 | 1,389.4 | 371.0 | 1,224.5 | 296.7 | 910.0 | 1,043.5 |
| 1965 |  | 5,800.3 | 31.7 | 323.7 | 1,411.2 | 387.1 | 1,269.7 | 306.7 | 964.8 | 1,105.4 |
| 1966 |  | 6,144.8 | 32.3 | 305.6 | 1,531.3 | 410.3 | 1,329.3 | 310.6 | 1,029.1 | 1,196.3 |
| 1967 |  | 6,366.6 | 31.9 | 275.2 | 1,594.0 | 429.2 | 1,358.7 | 319.3 | 1,085.5 | 1,272.8 |
| 1968 |  | 6,644.4 | 32.5 | 290.7 | 1,639.8 | 42.8 | 1,419.7 | 337.9 | 1,146.9 | 1,334.1 |
| 1969 |  | 6,908.8 | 32.4 | 304.0 | 1,655.2 | 462.0 | 1,493.9 | 357.1 | 1,217.3 | 1,386.9 |
| 1969: | : January | 6,706.5 | 32.2 | 280.4 | 1,614.7 | 448.2 | 1,445.5 | 346.9 | 1,169.1 | 1,369.5 |
|  | February | 6,712.7 | 31.8 | 272.2 | 1,622.2 | 450.8 | 1,431.2 | 348.8 | 1,178.0 | 1,377.7 |
|  | March | 6,777.6 | 31.8 | 28.5 | 1,637.9 | 452.1 | 1,443.0 | 351.5 | 1,191.9 | 1,384.9 |
|  | April | 6,827.3 | 31.8 | 298.1 | 1,644.5 | 455.2 | 1,454.1 | 353.2 | 1,198.4 | 1,392.0 |
|  | May | 6,878.2 | 32.2 | 311.1 | 1,647.8 | 458.7 | 1,472.0 | 354.8 | 1,208.5 | 1,393.1 |
|  | June | 6,966.8 | 32.5 | 319.9 | 1,653.7 | 466.9 | 1,496.9 | 357.0 | 1,228.9 | 1,411.0 |
|  | July | 6,955.9 | 33.3 | 315.8 | 1,670.0 | 471.1 | 1,507.6 | 360.5 | 1,238.9 | 1,358.7 |
|  | August | 6,978.3 | 33.4 | 289.6 | 1,715.7 | 472.3 | 1,510.4 | 362.5 | 1,242.8 | 1,351.6 |
|  | September | 7,013.3 | 33.0 | 317.1 | 1,714.6 | 470.1 | 1,513.2 | 361.0 | 1,235.0 | 1,369.3 |
|  | October | 7,011.4 | 32.7 | 323.8 | 1,669.1 | 467.7 | 1,516.3 | 362.0 | 1,236.7 | 1,403.1 |
|  | November | 7,010.0 | 32.4 | 321.0 | 1,644.5 | 465.3 | 1,536.2 | 363.0 | 1,237.0 | 1,410.6 |
|  | December | 7,067.3 | 32.3 | 314.1 | 1,627.3 | 465.5 | 1,600.0 | 364.2 | 1,243.0 | 1,420.9 |
| 1970: | : January | 6,905.2 | 31.9 | 294.3 | 1,599.5 | 459.0 | 1,514.4 | 365.4 | 1,231.3 | 1,409.4 |
|  | February | 6,894.1 | 31.9 | 291.2 | 1,587.5 | 457.7 | 1,500.6 | 367.3 | 1,240.0 | 1,417.9 |
|  | March | 6,954.1 | 31.7 | 303.5 | 1,595.8 | 461.0 | 1,508.9 | 369.7 | 1,250.3 | 1,433.2 |
|  | April | 6,960.1 | 31.9 | 310.8 | 1,585.1 | 446.6 | 1,519.1 | 371.5 | 1,257.7 | 1,437.4 |
|  | May | 6,990.9 | 31.8 | 316.1 | 1,567.8 | 448.6 | 1,533.4 | 372.0 | 1,266.0 | 1,455.2 |
|  | June | 7,052.6 | 32.0 | 318.8 | 1,564.9 | 471.7 | 1,556.0 | 373.2 | 1,281.2 | 1,454.8 |
|  | July | 7,014.6 | 32.3 | 315.6 | 1,566.7 | 478.6 | 1,562.8 | 376.0 | 1,295.4 | 1,387.2 |
|  | August | 7,043.5 | 32.0 31.9 | 318.3 312.3 | 1,591.6 | 480.1 480.3 | $1,565.0$ $1,570.6$ | 377.0 375.2 | 1,301.0 | $1,378.5$ $1,403.0$ |
|  | September October | 7,054.7 | 31.5 | 304.1 | 1,530.9 | 475.9 | 1,559.4 | 375.7 | 1,293.1 | 1,432.5 |
|  | November December |  |  |  |  |  |  |  |  |  |

TABLE 8-_Earnings and Hours ${ }^{9}$ of Production and Related Workers in Manufacturing, California, 1939 to Date

| Year and menth | Averog* weekly eomings |  |  | Average hourt per waek |  |  | Average hourly eomings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tatal manufac. turing | Nonduroble goods | Durable goods | Total manufacturing | Nondurable goods | Duroble goods | Total menufactwring | Nondurabie goods | Duroble good: |
| 1939 | \$27.80 | \$26.71 | \$29.31 | 37.9 | 37.9 | 38.2 | \$0.73 | \$0.71 | \$0.77 |
| 1940 | 28.64 | 27.03 | 30.14 | 38.3 | 37.4 | 39.2 | 0.75 | 0.72 | 0.77 |
| 1941 | 33.91 | 29.42 | 36.70 | 40.5 | 38.2 | 41.9 | 0.84 | 0.77 | 0.88 |
| 1942 | 44.78 | 34.74 | 48.46 | 43.5 | 39.6 | 44.9 | 1.03 | 0. 88 | 1.08 |
| 1948 | 51.85 | 41.54 | 54.60 | 44.7 | 41.5 | 45.6 | 1.16 | 1.00 | 1.20 |
| 1944 | 55.21 | 45.04 | 58.41 | 44.9 | 42.1 | 45.8 | 1.23 | 1.07 | 1.28 |
| 1945 | 53.53 | 45.61 | 57.24 | 43.5 | 41.1 | 44.6 | 1.23 | 1.11 | 1.28 |
| 1946 | 51.29 | 49.91 | 52.41 | 39.7 | 39.9 | 39.5 | 1.29 | 1.25 | 1.33 |
| 1947 | 56.17 | 54.92 | 57.13 | 39.5 | 39.1 | 39.8 | 1.42 | 1.41 | 1.44 |
| 1948 | 59.57 | 57.94 | 60.87 | 38.8 | 38.1 | 39.5 | 1.53 | 1.52 | 1.54 |
| 1949 | 61.89 | 60.21 | 63.27 | 38.8 | 38.3 | 39.2 | 1.60 | 1.57 | 1.61 |
| 1950 | 65.39 | 62.51 | 67.48 | 39.7 | 38.7 | 40.4 | 1.65 | 1.62 | 1.67 |
| 1951 | 71.79 | 66.98 | 74.68 | 40.5 | 38.9 | 41.4 | 1.77 | 1.72 | 1.80 |
| 1952 | 75.85 | 70.38 | 78.77 | 40.6 | 39.1 | 41.3 | 1.87 | 1.80 | 1.91 |
| 1953 | 78.82 | 72.82 | 81.81 | 40.1 | 38.7 | 40.8 | 1.97 | 1.88 | 2.01 |
| 1954 | 81.05 | 75.25 | 84.00 | 39.9 | 38.7 | 40.5 | 2.03 | 1.95 | 2.07 |
| 1955 | 85.24 | 79.04 | 88.40 | 40.5 | 39.2 | 42.1 | 2.11 | 2.02 | 2.15 |
| 1956 | 89.93 | 83.00 | 93.34 | 40.6 | 39.2 | 42.3 | 2.22 | 2.12 | 2.26 |
| 1957 | 92.89 | 85.83 | 96.20 | 40.0 | 38.8 | 40.6 | 2.32 | 2.21 | 2.37 |
| 1958 | 97.36 | 89.01 | 101.66 | 39.9 | 38.7 | 40.5 | 2.44 | 2.30 | 2.51 |
| 1959 | 101.71 | 93.21 | 105.67 | 40.2 | 39.0 | 40.8 | 2.53 | 2.39 | 2.59 |
| 1960 | 104.28 | 96.36 | 108.41 | 39.8 | 38.7 | 40.3 | 2.62 | 2.49 | 2.69 |
| 1961 | 108.53 | 100.36 | 112.87 | 39.9 | 38.6 | 40.6 | 2.72 | 2.60 | 2.78 |
| 1962 | 112.44 | 103.60 | 116.85 | 40.3 | 38.8 | 41.0 | 2.79 | 2.67 | 2.85 |
| 1963 | 115.78 | 106.31 | 120.66 | 40.2 | 38.8 | 40.9 | 2.88 | 2.74 | 2.95 |
| 1964 | 119.29 | 109.03 | 124.53 | 40.3 | 38.8 | 41.1 | 2.96 | 2.81 | 3.03 |
| 1965 | 123.83 | 112.13 | 130.21 | 40.6 | 38.8 | 41.6 | 3.05 | 2.89 | 3.13 |
| 1966. | 128.93 | 117.00 | 134.78 | 40.8 | 39.0 | 41.6 | 3.16 | 3.00 | 3.24 |
| 1967 | 132.92 | 121.13 | 138.43 | 40.4 | 38.7 | 41.2 | 3.29 | 3.13 | 3.36 |
| 1968 | 138.63 | 127.59 | 143.91 | 40.3 | 38.9 | 41.0 | 3.44 | 3.28 | 3.51 |
| 1969 | 145.89 | 134.16 | 152.11 | 40.3 | 39.0 | 41.0 | 3.62 | 3.44 | 3.71 |
| 1969: January | 140.89 | 128.69 | 146.61 | 39.8 | 38.3 | 40.5 | 3.54 | 3.36 | 3.62 |
| February | 141.95 | 129.31 | 147.70 | 40.1 | 38.6 | 40.8 | 3.54 | 3.35 | 3.62 |
| March | 142.71 | 131.14 | 148.10 | 40.2 | 38.8 | 40.8 | 3.55 | 3.38 | 3.63 |
| April | 143.16 | 131.58 | 148.92 | 40.1 | 38.7 | 40.8 | 3.57 | 3.40 | 3.65 |
| May | 144.32 | 131.67 | 150.06 | 40.2 | 38.5 | 41.0 | 3.59 | 3.42 | 3.66 |
| Juae | 146.97 | 134.59 | 152.77 | 40.6 | 38.9 | 41.4 | 3.62 | 3.46 | 3.69 |
| July | 146.33 | 136.07 | 151.78 | 40.2 | 39.1 | 40.8 | 3.64 | 3.48 | 3.72 |
| Angust | 146.29 | 135.43 | $152.59{ }^{\prime}$ | 40.3 | 39.6 | 40.8 | 3.63 | 3.42 | 3.74 |
| September | 148.56 | 137.31 | 155.32 | 40.7 | 39.8 | 41.2 | 3.65 | 3.45 | 3.77 |
| October | 148.67 | 135.72 | 155.36 | 40.4 | 39.0 | 41.1 | 3.68 | 3.48 | 3.78 |
| November | 148.71 | 136.15 | 154.98 | 40.3 | 38.9 | 41.0 | 3.69 | 3.50 | 3.78 |
| December | 151.03 | 138.02 | 157.35 | 40.6 | 39.1 | 41.3 | 3.72 | 3.53 | 3.81 |
| 1970: J anuary | 148.08 | 135.97 | 153.92 | 39.7 | 38.3 | 40.4 | 3.73 | 3.55 | 3.81 |
| February | 148.06 | 135.91 | 153.92 | 39.8 | 38.5 | 40.4 | 3.72 | 3.53 | 3.81 |
| March | 148.83 | 136.64 | 154.71 | 39.9 | 38.6 | 40.5 | 3.73 | 3.54 | 3.82 |
| Aprit | 148.13 | 135.64 | 154.37 | 39.5 | 38.1 | 40.2 | 3.75 3.76 | 3.56 | 3.84 3.86 |
| May | 148.52 | 135.30 | 155.56 | 39.5 | 37.9 | 40.3 | 3.76 3.79 | 3.57 | 3.86 |
| June | 150.08 | 136.80 | 157.14 | 39.6 | 38.0 38.3 | 40.5 39.9 | 3.79 3.81 | 3.60 3.63 | 3.88 3.90 |
| July August | 150.11 151.27 | 139.03 140.43 | 155.61 157.60 | 39.4 39.6 | 38.3 38.9 | 39.9 40.0 | 3.81 3.82 | 3.63 3.61 | 3.94 |
| September | 151.70 | 142.76 | 156.82 | 39.3 | 38.9 | 39.6 39.6 | 3.86 | 3.67 3.65 | 3.96 3.95 |
| October <br> November <br> December | 151.30 | 140.53 | 157.61 | 39.4 | 38.5 | 39.9 | 3.84 | 3.65 | 3.95 |

${ }^{\text {a D Dees not include employers, own-account workers, unpaid family workers, domestic servants, and }}$ agricultural workers.
${ }^{\mathrm{b}}$ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
${ }^{\text {c Excludes employees of operative builders. }}$
$\mathrm{d}_{\text {Includes all }}$ civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.
${ }^{\text {E }}$ Includes all employees of the City and County of San Francisco.
fincludes employees of State and local public schools.
gAverage hours and earnings are based upon data for full-time and part-time production and related workers in manufacturing industries and nonsupervisory employees and working supervisors in nonmanufacturing. Average gross weekly and hourly earnings include overtime pay and premium wages for late-shift work. Attention is directed to the fact that these are not wage rates but are averages of the gross earnings.
$h_{\text {Hours in excess of regular hours for which overtime premiuns are paid. }}^{\text {in }}$
iDerived on the assumption that overtime hours are paid at the rate of time and one-half.

FIGURES FOR THE CURRENT MONTH ARE PRELIMINARY AND SUBJECT TO REYISION

The statistics of employment in this bulletin refer to wage and salary workers in California nonagricultural establishments. Statistics of total civilian employment, including wage and salary workers, employers, own-account workers, unpaid family workers, and agricultural workers, together with estimates of unemployment and total civilian labor force appear monthly in Employment and Unemployment in California, published jointly by the California Department of Industrial Relations and the California Department of Human Resources Development.

