

Published Monthly IOWA EMPLOYMENT SECURITY COMMISSION
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## Highest January Unemployment Rate Since 1964

Iowa Workforce and Unemployment: The unemployment rate rose to 3.4 per cent, the highest January rate since 1964. Unemployment increased 8,100 from mid-December to 39,900 in mid-January. The unemployment rate was 2.6 per cent in mid-December and 3.1 per cent in mid-January 1969. Normally a seasonal rise takes place in unemployment between December and January.
Iowa experienced the usual seasonal decline in its workforce between December and January. The Iowa civilian workforce dropped 26,100 from mid-December to a mid-January level of $1,180,500$.
Nonfarm Wage and Salary Employment: A drop of 21,000 from mid-December put the mid-January nonfarm wage and salary employment total at 865,400 . Nonmanufacturing registered a loss of 17,000 workers while manufacturing dropped by 3,900 .
The manufacturing employment decline was fairly well divided between durable and nondurable goods. Nonelectrical machinery with an increase of 400 was the only major division of durable goods manufacturing to show a gain. The greatest loss in nondurable goods employment took place in food and kindred products mainly as a result of a seasonal decline in meat products.

The continued effect of winter weather was reflected in the employment levels of nonmanufacturing firms engaged in outdoor activities. As expected, employment in retail trade firms took a sharp drop of 9,000 with the end of the holiday shopping season. Over half of this loss was in general merchandise firms.

Distribution of Nonfarm Employment: The Sixties resulted in no startling shifts in the distribution of Iowa's nonfarm employment. Manufacturing employment still predominated although the 1969 total was 0.3 per cent less than the 1960 total. Services remained the fourth largest segment but had the largest increase of 2.5 per cent during the decade. The greatest reduction of 2.1 per cent of the total took place in transportation and public utilities. This decrease largely stemmed from diminished employment in railroad transportation.

Iowa Manufacturing Hours and Earnings: The average weekly wage of Iowa manufacturing production workers was $\$ 145.89$ during January compared to $\$ 145.44$ in December. Several wage rate increases contributed to a two cent increase in average hourly earnings while less overtime produced a 6 minute drop in the average workweek.

Depending upon the industry, several layoffs of lower-paid workers resulted in hourly


| INDUSTRY | Average Weekly * Earnings ${ }^{2}$ |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ |  | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | Jan. <br> 1970 | Dec. 1969 | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ |
| ALL MANUFACTURI | \$145.89 | \$145.44 | \$135.41 | 40.3 | 40.4 | 40.2 | \$3.62 | \$3.60 | \$3.37 |
| Durable Goods | 143.37 | 143.32 | 132.50 | 40.5 | 40.6 | 40.3 | 3.54 | 3.53 | 3.29 |
| Lumber, wood prod., furn | 107.24 | 107.80 | 98.12 | 38.3 | 38.5 | 37.7 | 2.80 | 2.80 | 2.60 |
| Stone, clay \& glass products | 148.72 | 151.65 | 135.28 | 44.0 | 45.0 | 44.1 | 3.38 | 3.37 | 3.07 |
| Primary metal industries | 161.73 | 166.06 | 148.58 | 42.9 | 43.7 | 41.8 | 3.77 | 3.80 | 3.55 |
| Fabricated metal products | 136.78 | 135.79 | 125.73 | 41.7 | 41.4 | 41.3 | 3.28 | 3.28 | 3.05 |
| Machinery except electrical | 162.81 | 164.83 | 154.71 | 40.6 | 40.9 | 40.7 | 4.01 | 4.03 | 3.80 |
| Farm machinery...... | 174.03 | 176.61 | 163.58 | 40.1 | 40.6 | 40.2 | 4.34 | 4.35 | 4.07 |
| Const. \& related machin | 155.63 | 158.91 | 151.27 | 41.5 | 41.6 | 42.1 | 3.75 | 3.82 | 3.59 |
| Electrical equip. \& supplie | 131.38 | 131.30 | 118.89 | 40.3 | 40.4 | 40.1 | 3.26 | 3.25 | 2.96 |
| Transportation equipment. | 118.04 | 116.82 | 117.72 | 38.7 | 38.3 | 40.3 | 3.05 | 3.05 | 2.92 |
| Other durable goods. | 120.00 | 117.06 | 110.31 | 37.5 | 37.4 | 37.4 | 3.20 | 3.13 | 2.95 |
| Nondurable Goods | 149.57 | 148.37 | 139.62 | 40.1 | 40. | 40.2 | 3.73 | 3.70 | 3.47 |
| Food \& kindred product | 159.15 | 155.94 | 147.49 | 40.6 | 40.4 | 40.9 | 3.92 | 3.86 | 3.61 |
| Meat products...... | 176.80 | 170.17 | 162.25 |  | 39.3 | 40.2 | 4.42 |  | 4.04 |
| Grain-mill products | 153.30 | 159.34 | 147.28 | 42.0 | 43.3 | 42.8 | 3.65 | 3.68 | 3.44 |
| Apparel \& other textile p | 86.07 | 86.30 | 75.46 | 37.1 | 37.2 | 34.7 | 2.32 | 2.32 | 2.17 |
| Printing \& publishing | 144.01 | 142.86 | 135.51 | 38.2 | 38.3 | 38.0 | 3.77 | 3.73 | 3.57 |
| Newspapers......... | 139.78 | 136.57 | 130.98 | 34.6 | 34.4 | 34.9 | 4.04 | 3.97 | 3.75 |
| Chemicals \& allied products | 149.87 | 149.09 | 137.81 |  | 41.3 | 41.4 | 3.62 | 3.61 | 3.33 |
| Other nondurable goods..... | 143.20 | 146.01 | 137.65 | 40.0 | 40.9 | 40.7 | 3.58 | 3.57 | 3.38 |
| SELECTED NONMANUFACTURING |  |  |  |  |  |  |  |  |  |
| Non-metallic minerals exc. fuels. | 148.20 | 183.21 | 126.58 | 46.9 | 59.1 | 45.2 | 3.16 | 3.10 | 2.80 |
| Com., elec., gas \& sanitary serv. | 137.60 | 137.76 | 127.01 | 40.0 | 39.7 | 39.5 | 3.44 | 3.47 | 3.22 |
| Department stores.. | 61.11 | 61.79 | 54.12 | * |  | * | * |  |  |
| Banking. | 85.12 | 84.42 | 82.47 | * | * | * | * | * | * |
| Insurance carriers. | 101.25 | 100.49 | 102.18 | * | * | * | * | * |  |
| Laundries, cleaning \& dyeing. | 63.99 | 65.32 | 56.47 | * | * | * | * | * | * |

## Hours and Earnings For Total Manufacturing in Selected Iowa Areas, January, $1970^{1}$

## (Prepared in cooperation with the U. S. Department of Labor)

| AREA | Average Weekly Earnings ${ }^{2}$ |  |  | Average Weekly Hours |  |  | Average Hourly Earnings |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ |
| Cedar Rapids | \$146.32 | \$144.79 | \$136.28 | 41.1 | 40.9 | 41.5 | \$3.56 | \$3.54 | \$3.29 |
| Davenport.... | 163.21 | 161.95 | 152.81 | 40.6 | 41.0 | 40.5 | 4.02 | 3.95 | 3.77 |
| Des Moines. | 155.42 | 151.84 | 146.00 | 40.9 | 40.6 | 40.5 | 3.80 | 3.74 | 3.60 |
| Dubuque | 165.33 | 166.34 | 143.07 | 38.9 | 39.7 | 38.1 | 4.25 | 4.19 | 3.76 |
| Sioux City. | 131.77 | 128.33 | 133.53 | 41.7 | 41.8 | 43.8 | 3.16 | 3.07 | 3.05 |
| Waterloo.. | 160.80 | 162.41 | 158.28 | 40.1 | 40.5 | 41.1 | 4.01 | 4.01 | 3.85 |

[^0]
## Labor Turnover Rates For Selected Iowa Manufacturing Industries, January, 1970

(Prepared in cooperation with the U. S. Department of Labor)

| INDUSTRY | ACCESSION RATES |  |  |  | SEPARATION RATES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | New Hires |  | Total |  | Quits |  | Layoffs |  |
|  | $\begin{aligned} & \text { Jan. } \\ & 1970^{2} \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1069 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1970^{2} \end{gathered}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970^{2} \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1970^{2} \end{gathered}$ | $\begin{gathered} \text { Dec. } \\ 1969 \end{gathered}$ | $\begin{aligned} & \text { Jan. } \\ & 1970^{2} \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1: 69 \end{aligned}$ |
| MANUFACTURING | 3.3 | 2.6 | 2.1 | 1.9 | 4.2 | 3.7 | 1.7 | 1.5 | 1.7 | 1.7 |
| Durable Goods | 3.0 | 2.4 | 1.7 | 1.7 | 4.2 | 3.1 | 1.5 | 1.1 | 2.0 | 1.5 |
| Stone, Clay \& Glass Products | 1.4 | 1.7 | 1.0 | 1.4 | 7.2 | 3.8 | 1.4 | 1.2 | 5.1 | 1.8 |
| Primary Metal Industries. | 2.7 | 2.6 | 2.4 | 2.4 | 3.1 | 3.2 | 2.2 | 1.2 | . 2 | 1.4 |
| Fabricated Metal Products. | 4.2 | 3.3 | 3.6 | 3.1 | 4.5 | 3.8 | 2.7 | 1.9 | . 7 | 1.0 |
| Machinery Except Electrical. | 4.0 | 2.8 | 1.6 | 1.3 | 2.9 | 1.6 | . 7 | . 7 | 1.5 | . 6 |
| Electrical Equipment \& Supplies | 1.9 | 1.7 | 1.0 | 1.4 | 4.1 | 4.9 | 1.5 | 1.2 | 2.0 | 3.1 |
| Other Durable Goods................... | 2.1 | 2.1 | 1.5 | 1.7 | 6.1 | 3.5 | 2.1 | 1.4 | 3.4 | 1.6 |
| Nondurable Goods. | 3.7 | 2.8 | 2.7 | 2.1 | 4.3 | 4.6 | 1.9 | 2.0 | 1.2 | 2.0 |
| Food \& Kindred Products | 3.4 | 2.5 | 2.1 | 1.8 | 4.7 | 5.9 | 1.5 | 2.2 | 1.7 | 3.1 |
| Meat Products. | 3.5 | 2.3 | 1.5 | 1.4 | 6.2 | 8.5 | 1.0 | 2.3 | 3.0 | 5.4 |
| Printing \& Publishing | 3.9 | 3.2 | 3.4 | 2.3 | 3.4 | 2.1 | 2.4 | 1.4 | . 3 | . 3 |
| Rubber, Plastics \& Leather Prod. | 1.9 | 2.1 | 1.2 | 1.3 | 3.3 | 2.7 | 1.2 | 1.3 | 1.2 | . 8 |
| Other Nondurable Goods........... | 5.1 | 3.6 | 4.8 | 3.2 | 4.2 | 3.4 | 3.1 | 2.3 | . 4 | . 5 |

Figures presented are expressed as a rate per 100 employees.
${ }^{2}$ Preliminary figures.

* Less than .05


## Average Weekly Overtime Hours of Production Workers In lowa Manufacturing, January, 1970 ${ }^{1}$

(Prepared in cooperation with the U. S. Department of Labor)

| INDUSTRY | 1970 | 1969 |  | 1969 | 1968 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Dec. | Nov. | Jan. | Dec. | Nov. |
| MANUFACTURING | 3.2 | 3.4 | 3.3 | 3.4 | 3.4 | 3.6 |
| Durable Goods. | 2.4 | 2.7 | 2.2 | 2.7 | 2.7 | 2.7 |
| Lumber, wood prod., furn. \& fix. | 1.8 | 1.7 | 1.8 | 2.2 | 3.3 | 2.5 |
| Stone, clay \& glass products. | 6.8 | 7.0 | 5.4 | 5.9 | 5.6 | 5.2 |
| Primary metal industries... | 5.0 | 5.4 | 4.7 | 4.7 | 4.2 | 5.6 |
| Fabricated metal products. | 2.6 | 2.9 | 2.6 | 2.9 | 2.9 | 2.9 |
| Machinery (except electrical) | 1.9 | 2.3 | 2.1 | 2.4 | 2.2 | 1.8 |
| Electrical equip. \& supplies. | 2.5 | 2.5 | 1.4 | 2.8 | 2.3 | 2.2 |
| Other durable goods........... | . 9 | 1.2 | 1.2 | 1.6 | 2.0 | 2.9 |
| Nondurable Goods | 4.3 | 4.3 | 4.6 | 4.3 | 4.5 | 4.7 |
| Food \& kindred products | 4.9 | 4.7 | 5.3 | 4.8 | 4.9 | 5.2 |
| Meat products............ | 5.4 | 4.9 | 5.6 | 4.2 | 4.8 | 5.2 |
| Apparel \& other textile prod. | 2.0 | 2.1 | . 9 | . 5 | 1.3 | 1.4 |
| Printing \& publishing.......... | 3.2 | 3.3 | 3.6 | 3.6 | 3.7 | 3.8 |
| Chemicals \& allied products. | 3.1 | 3.2 | 3.5 | 2.7 | 2.3 | 2.9 |
| Other nondurable goods....... | 4.7 | 5.2 | 5.0 | 4.8 | 5.7 | 5.6 |

[^1]wage increases of 1 to 7 cents. In the durable goods segment, this was especially true in industries where weather conditions forced some curtailment of demand.

Wage rate increases in January were nearly all confined to nondurable goods industries. Workers in meat packing, apparel and various printing and publishing firms received pay
raises sufficient to push the nondurable goods hourly wage up 3 cents.

Labor Turnover in Iowa Manufacturing: A slight increase in the demand for factory labor was apparent between December and January. Total accessions increased from a rate of 26 per 1,000 in December to 33 per 1,000 in January. Voluntary quits also inched upward from 15 per 1,000 in December to 17 per 1,000 in

# Nonagricultural Employment By Industry In Iowa January, 1970 ${ }^{1}$ 

(Prepared in cooperation with the U. S. Department of Labor)

| INDUSTRY | Change From: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { JJan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | $\begin{gathered} \text { Dec. } 1969 \\ \text { to } \\ \text { Jan. } 1970 \end{gathered}$ | $\begin{aligned} & \text { Jan. } 1969 \\ & \text { to } \\ & \text { Jan. } 1970 \end{aligned}$ |
| TOTAL NONAGRICULTU | 865,400 | 886,400 | 857,000 | -21,000 | 8,400 |
| MANUFACTURING | 217,300 | 221,200 | 223,100 | - 3,900 | - 5,800 |
| Durable Goods | 125,900 | 127,900 | 131,400 | - 2,000 | - 5,500 |
| Lumber, wood prod., furn. \& fix. | 7,900 | 8,300 | 8,300 | 400 | - 400 |
| Stone, clay \& glass products. | 5,700 | 6,400 | 6,000 | 700 | 300 |
| Primary metal industries | 8,600 | 8,600 | 8,600 | 0 | 0 |
| Fabricated metal products. | 12,400 | 12,400* | 11,800 | 0 | 600 |
| Machinery (except electrical) | 46,800 | 46,400 | 47,000 | 400 | 200 |
| Farm machinery | 26,300 | 25,800 | 28,300 | 500 | - 2,000 |
| Const. \& related machinery | 8,600 | 8,800 | 7,900* | 200 | 700 |
| Electrical equip. \& supplies. | 25,900 | 26,600 | 28,200 | 700 | - 2,300 |
| Transportation equipment. | 5,200 | 5,400 | 5,400 | 200 | - 200 |
| Other durable goods ${ }^{2}$ | 13,300 | 14,000 | 16,100 | 700 | - 2,800 |
| Nondurable Goods. | 91,400 | 93,300 | 91,800 | - 1,900 | - 400 |
| Food \& kindred products | 51,400 | 53,400 | 52,800 | - 2,000 | - 1,400 |
| Meat products. | 26,000* | 27,600* | 26,900 | - 1,600 | 900 |
| Grain-mill products. | 10,100 | 10,400 | 10,400 | 300 | 300 |
| Bakery products | 3,700 | 3,400 | 3,500 | 300 | 200 |
| Apparel \& other textile prod | 4,600 | 4,700 | 4,200 | 100 | 400 |
| Paper \& allied products. | 3,700 | 3,700 | 3,900 | 0 | 200 |
| Printing \& publishing | 13,900 | 13,900 | 13,400 | 0 | 500 |
| Newspapers | 6,600 | 6,700 | 6,500 | 100 | 100 |
| Chemicals \& allied products | 8,200 | 8,100 | 7,400 | 100 | 800 |
| Rubber \& plastic products, NEC | 7,600 | 7,700 | 8,000 | 100 | 400 |
| Other nondurable goods ${ }^{3}$.. | 1,900 | 1,900 | 2,100 | 0 | 200 |
| NONMANUFACTURING. | 648,200 | 665,200 | 633,900 | $-17,000$ | 14,300 |
| Nonmetallic mining. | 3,000 | 3,400 | 3,000 | - 400 |  |
| Contract construction | 32,400 | 37,700 | 33,200 | - 5,300 | 800 |
| Transportation \& public utilit | 50,000 | 50,600 | 49,600 | 600 | 400 |
| Railroad transportation. | 10,400 | 10,700 | 10,900 | 300 | 500 |
| Communications | 12,200 | 12,200 | 11,700 | 0 | 500 |
| Electric, gas \& sanitary service | 9,400 | 9,400 | 9,300 | ${ }^{0}$ | 100 |
| Wholesale \& retail trade | 205,100 | 215,200 | 202,600 | -10,100 | 2,500 |
| Wholesale trade | 43,200 | 44,300 | 44,000 | - 1,100 | 800 |
| Retail trade | 161,900 | 170,900 | 158,600 | - 9,000 | 3,300 |
| General merchandise | 24,700 | 29,500 | 24,900 | - 4,800 | 200 |
| Finance, insurance \& real estate.. | 41,400 | 41,300 | 39,300 | 100 | 2,100 |
| Banking. | 13,100 | 12,900 | 12,200 | 200 | 900 |
| Insurance carriers \& agents... | 17,600 | 17,700 | 16,700 | 100 | 900 |
| Service \& miscellaneous. | 143,400 | 143,200 | 139,800 | 200 | 3,600 |
| Medical \& other health services... | 44,600 | 44,400 | 42,200 | 200 | 2,400 |
| Government. | 172,900 | 173,600 | 166,500 | 700 | 6,400 |

[^2]January. Layoffs remained constant with a rate of 17 per 1,000 in both December and January.

Beginning in January 1970, the industry groups in the labor turnover table have been changed. Other durable goods industries now includes ordnance and accessories, lumber and wood products, furniture and fixtures, transportation equipment, instruments and related
products and miscellaneous manufacturing industries.

Other nondurable goods include textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products and petroleum and coal products. Rubber, plastics and leather products which were previously included in other nondurable goods is now listed separately.

| AREA | Workforce (000) | Number Unemployed (000) | Percent of Workforce Unemployed | Nonagricultural Wage \& Salary Employment ${ }^{1}$ (000) | Manufacturing Employment (000) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January 1970 ${ }^{2}$ |  |  |  |  |  |
| Statewide......... | 1,180.5 | 39.9 | 3.4 | 865.4 | 217.3 |
| Cedar Rapids. | 76.1 | 1.8 | 2.4 | 66.5 | 27.4 |
| Des Moines... | 145.8 | 3.9 | 2.7 | 129.1 | 26.9 |
| Dubuque. | 41.1 | 1.2 | 2.8 | 34.2 | 14.4 |
| Sioux City. | 49.3 | 1.7 | 3.4 | 39.7 | 8.5 |
| Waterloo. | 58.9 | 2.4 | 4.2 | 50.2 | 19.3 |
| December 1969 |  |  |  |  |  |
| Statewide. | 1,206.6 | 31.8 | 2.6 | 886.4 | 221.2 |
| Cedar Rapids. | 77.7 | 1.5 | 1.9 | 68.0 | 27.6 |
| Des Moines. | 147.3 | 3.4 | 2.3 | 130.5 | 26.6 |
| Dubuque. | 41.6 | 1.0 | 2.4 | 34.6 | 14.4 |
| Sioux City. | 50.2 | 1.3 | 2.6 | 40.8 | 8.6 |
| Waterloo.. | 60.0 | 2.5 | 4.1 | 50.9 | 19.3 |
| January 1969 |  |  |  |  |  |
| Statewide | 1,166.5 | 36.0 | 3.1 | 857.0 | 223.1 |
| Cedar Rapids. | 75.1 | 1.6 | 2.1 | 65.9 | 27.5 |
| Des Moines.. | 140.4 | 3.1 | 2.2 | 125.0 | 26.6 |
| Dubuque. | 39.1 | 1.2 | 2.9 | 32.4 | 13.7 |
| Sioux City. | 49.4 | 1.5 | 3.1 | 41.1 | 10.1 |
| Waterloo.. | 57.6 | 1.8 | 3.1 | 49.4 | 19.8 |

${ }_{2}^{1}$ Excludes self-employed, domestics, unpaid family workers and members of the armed forces.
2 Preliminary data.

* Data not available at time of publication.

NOTE: STATEWIDE ESTIMATES BASED ON MARCH 1968 BENCHMARK. AREA ESTIMATES HAVE BEEN REVISED TO A MARCH 1969 BENCHMARK LEVEL.

## Employment Security Activities

## Characteristics of Iowa's Insured Unem-

 ployed: Insured unemployment continued the seasonal increase begun in November. Between the October and January survey weeks, insured unemployment rose 218 per cent. During the same period a year earlier, a seasonal gain of 238 per cent took place.The 15,150 insured unemployed workers in January was 66 per cent higher than the total recorded in December and 16 per cent higher than the January 1969 total. Men made up 76 per cent of the total January insured unemployed compared to 72 per cent in December.

Although all age groups showed more insured unemployed workers, the greatest gain took place in the under 25 age group where a rise of 81 per cent was reported from Decem-
ber. Workers 55 years of age and older had a 78 per cent increase in insured unemployment from December. However, only the under 25 age group had more than a 20 per cent increase from January 1969. Compared to last January, this age group showed a rise of 71 per cent in insured unemployment. Workers 65 years of age and older had an 11 per cent decrease in insured unemployment from January 1969.

Sixty-five per cent of the 15,150 insured unemployed workers in January were classified in occupations with a low level of complexity. Almost half of this group were structural workers. Levels of job complexity are only shown in the industrial categories and are not listed in the professional, clerical and sales, service or farming categories.

## Characteristics of the Insured Unemployed ${ }^{1}$ in Iowa January, 1970

| INDUSTRY | Total Insured Unemployed |  |  | Number of Women in Total Insured Unemployed |  |  | Number of Insured People Unemployed 5 Weeks or More |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1 \cong 63 \end{aligned}$ |
| Total. | 15,150 | 9,147 | 13,054 | 3,679 | 2,579 | 3,117 | 6,348 | 3,660 | 5,630 |
| Contract const. | 5,767 | 2,505 | 5,672 | * | * |  | 1,896 |  | 2,097 |
| Manufacturing | 5,764 | 4,276 | 4,393 | 2,195 | 1,401 | 1,869 | 2,803 | 2,136 | 2,282 |
| Durable Goods | 3,965 | 3,318 | 2,587 | 1,168 | 835 | * | 2,058 | 1,790 | 1,464 |
| Nondurable Goods. | 1,799 | 958 | 1,806 | 1,027 | 566 | 1,293 | * | 346 | 818 |
| Trade | 1,793 | 1,264 | 1,425 | 836 | 635 | 680 | 860 | 592 |  |
| All other | 1,826 | 1,102 | 1,564 | * | 500 | * | 789 | 503 | 599 |

[^3]
## Gross Hours and Earnings of Production Workers On Manufacturing Payrolls By State, October, 1969

| UNITED STATES | \$3.24 | Kentucky | \$3.10 | North Dakota | \$2.86 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 2.75 | Louisiana | 3.11 | Ohio | 3.68 |
| Alaska | 4.94 | Maine | 2.62 | Oklahoma | 3.00 |
| Arizona | 3.15 | Maryland | 3.27 | Oregon | 3.64 |
| Arkansas | 2.36 | Massachusetts | 3.11 | Pennsylvania | 3.24 |
| California | 3.68 | Michigan | 4.00 | Rhode Island | 2.74 |
| Colorado | * | Minnesota | 3.40 | South Carolina | 2.45 |
| Connecticut | 3.32 | Mississippi | 2.35 | South Dakota | 2.86 |
| Delaware | 3.28 | Missouri | 3.27 | Tennessee | 2.63 |
| Florida | 2.81 | Montana | 3.48 | Texas | 3.07 |
| Georgia | 2.61 | Nebraska | 3.01 | Utah | 3.31 |
| Hawaii | 3.23 | Nevada | 4.01 | Vermont | 2.81 |
| Idaho | 3.26 | New Hampshire | 2.66 | Virginia | 2.62 |
| Illinois | 3.52 | New Jersey | 3.29 | Washington | 3.91 |
| Indiana | 3.57 | New Mexico | 2.67 | West Virginia | 3.23 |
| IOWA | 3.53 | New York | 3.30 | Wisconsin | 3.49 |
| Kansas | 3.11 | North Carolina | 2.38 | Wyoming | 3.14 |

*Data not available
Source: "Employment and Earnings," U.S. Department of Labor, Bureau of Labor Statistics, January 1970.

Industrially, contract construction had a 130 per cent increase between December and January. However, compared to a year ago, the increase was only 2 per cent. Nondurable manufacturing followed a similar pattern with an 88 per cent increase from December but a small decrease of less than one per cent from January 1969.

Economic Conditions Varied: New job applicants throughout Iowa had as anticipated an increase of 24 per cent from December. New non-agricultural job openings rose 11 per cent while unfilled job openings increased 6 per cent. An explanation by one office was that apparently more people are unemployed than a year ago but that available jobs have increased.

Agricultural job referrals were up 2 per cent from December while nonagricultural referrals increased 7 per cent. Total job placements were down 3 per cent from December and
were 20 per cent under the January 1969 level.

Economic conditions varied throughout the state. In some areas, local industries have indicated no further cutbacks and anticipate calling back laid-off workers in late February or in March. In other locations, the area economy continues to remain steady with no major layoffs.

Average Hourly Earnings: Alaska's manufacturing production workers had the highest hourly earnings of $\$ 4.94$ during October 1969. The lowest hourly wage of $\$ 2.35$ was recorded by Mississippi. Only 3 states had hourly earnings of $\$ 4$ or more while 16 states had hourly earnings below $\$ 3$.

Iowa, with an average hourly wage of $\$ 3.53$, surpassed all its surrounding states in wages and was well above the national average of \$3.24.

## Summary of Employment Security Activities

| ACTIVITY | January 1970 |  | December 1969 |  | January 1969 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Female | Total | Female | Total | Female |
| New applicants | 9,151 | 3,482 | 7,386 | 2,212 | 7,983 | 3,108 |
| Total placements | 3,679 | * | 3,776 | * | 4,617 |  |
| Nonagricultural | 3,613 | 1,174 | 3,676 | 942 | 4,491 | 1,384 |
| Agricultural. | 66 |  | 100 | * | 126 |  |
| Job openings received ${ }^{1}$ | 5,428 | * | 4,900 | * | 6,293 |  |
| Active applications | 29,385 | 10,682 | 24,778 | 9,223 | 25,156 | 9,049 |
| Initial claims......... | 12,563 | 2,859 | 10,433 | 2,476 | 9,790 | 2,249 |
| Continued claims | 59,616 | 15,407 | 42,999 | 12,458 | 51,497 | 12,552 |
| Number of first payments issued. | 6,981 | 1,496 | 3,097 | 787 | 6,443 | 1,239 |
| Amount of benefits paid. | \$2,467,002 | \$494,106 | \$1,447,036 | \$355,482 | \$2,059,597 | \$364,071 |
| Average weekly benefit payment | \$49.09 | \$38.95 | \$48.71 | \$40.12 | \$46.23 | \$34.11 |
| Average weekly payment for total unemployment. | \$50.82 | \$41.62 | \$50.38 | \$42.59 | \$48.67 | \$38.22 |

[^4]
[^0]:    1 Estimates are based upon a sample of full and part-time production and related employees, who were employed during the week containing the 12 th of the month. Average hourly earnings reflect, in addition to changes in basic hourly and incentive wage rates, such variable factors as overtime premium pay, late shift work, changes in output of workers paid on an incentive basis, and changing employment of workers between relatively high-paid and low-paid work, and full-time and part-time status. Revised to most current information available at date of publication.
    ${ }^{2}$ Average weekly earnings may not equal the product of average weekly hours and average hourly earnings due to rounding.
    ${ }^{3}$ Excludes transportation.

    * Data not available.

[^1]:    ${ }^{1}$ Estimates are based upon a sample of full and part-time production and related employees, who worked in the above industry groups during the week containing the 12th of the month. Revised to most current information available at the date of publication.

[^2]:    ${ }^{1}$ Revised to most current information available at date of publication. Data include all full and part-time wage and salary workers employed during the week containing the 12 th of the month. Proprietors, self-employed, domestic workers, and the armed forces are excluded. Detail may not add up to total due to rounding.
    ${ }_{2}$ Includes ordnance \& accessories, instruments, related products \& misc. mfg.
    ${ }^{3}$ Includes textile mill products, petroleum \& coal products and leather and leather products.

    * Strike

[^3]:    1 The insured unemployed are for the week including the 12 th and are based on a survey of claims filed during the week including the 19th.

    * Less than 5 per cent of total insured unemployed.

[^4]:    ${ }^{1}$ Limited to nonagricultural activities.
    ${ }^{2}$ Change in reporting requirements January 1, 1969 excludes Volunteer Farm Representative placements.

    * Data not available.

