

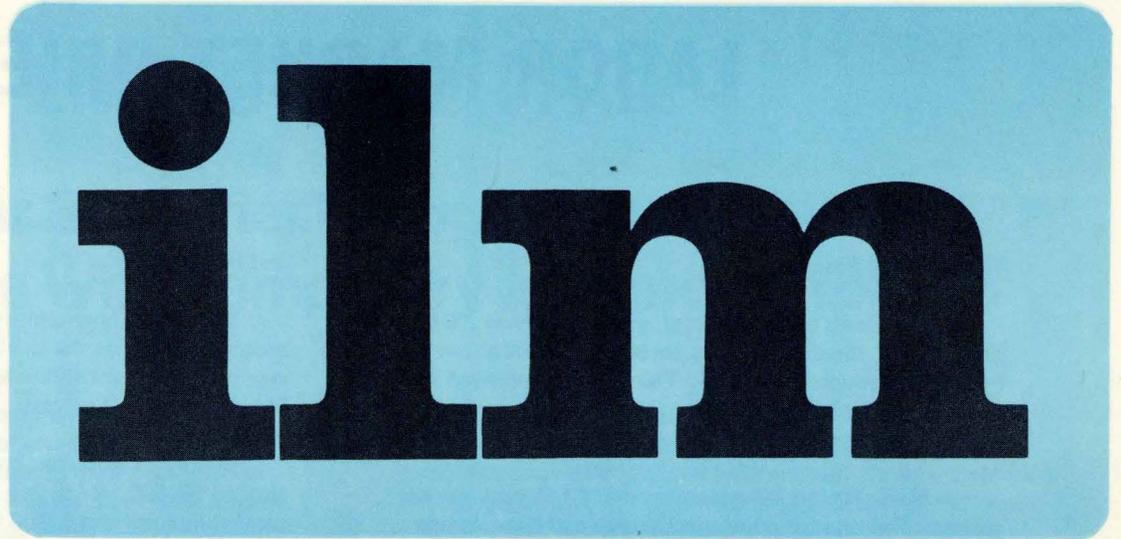
IOWA  
LABOR  
MARKET

July 1981

employment and unemployment  
hours and earnings  
labor turnover  
job insurance  
job placement

IOWA  
DEPARTMENT  
OF  
JOB SERVICE

Research &  
Analysis Department



## Improvement In Iowa's Economy Indicated by February-May Data

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Unemployment percentages and unemployment insurance totals indicated a slight improvement in Iowa's economy from February through May of this year. According to these two major measures of the economy, conditions appeared to be more favorable from month to month and compared to the same period of the preceding year.

Both the unemployment rate and the Job Insurance payout exhibited gradually descending trends since January. Although the 5.7 percent unemployment rate which occurred in the first two months of this year exceeded the last year's respective rates of 4.6 and 4.4 percent by a rather large margin, the gap between the two years narrowed with the passing months.

This March, the unemployment rate slid down to 5.2 percent and continued downward to 4.4 percent in April, reducing the distance from last year's unemployment percentage of 4.3 percent in both months. In May of this year, a substantial decrease occurred which sent the unemployment rate down to 4.1 percent, five-tenths of a percentage point lower than last May's increased rate of 4.6.

This year's declining trend was due largely to seasonal factors, which outweighed recessionary influences. Last year, seasonal effects on the economy were overbalanced by the impact of the recession, then beginning to escalate. This was reflected in last year's rising unemployment rate, which started to climb in May, jumped to 5.4 percent in June and to a 6.2 percent peak in August.

Unemployment insurance totals followed a pattern similar to that of the unemployment rate during calendar year 1981. Monthly totals decreased, beginning in February, and since April have been lower than in the previous year.

This February, the unemployment insurance payout slid down to \$19,188,998 from the \$25,886,048 January

figure. The trend continued downward, with a total of \$17,998,648 in March. Last year, the totals for January, February and March were \$16,212,243, \$15,186,456 and \$14,078,431, respectively. In April, the relationship changed, with the total for that month lower in 1981 than in the preceding year. This April, \$16,174,888 was paid out; last April, \$16,834,178. A dramatic difference occurred in May, when the current total of \$11,144,793 fell \$3,613,193 below the year-ago figure of \$14,757,986, and established a record as the lowest monthly unemployment insurance payout since December 1979.

Unemployment Rates  
January 1979 Through May 1981

	1979	1980	1981
January	4.9%	4.6%	5.7%
February	4.7	4.4	5.7
March	4.1	4.3	5.2
April	3.6	4.3	4.4
May	3.0	4.6	4.1
June	3.3	5.4	
July	3.2	5.4	
August	2.7	6.2	
September	2.5	4.6	
October	2.5	4.5	
November	2.8	4.4	
December	3.5	4.8	

Additional information relative to unemployment rates and unemployment insurance totals is included in tables on page 11.

# LABOR MARKET BRIEFS

## The National Scene . . .

The nation's overall unemployment rate was 7.6 percent in May, three-tenths of a percentage point above the February through April level. The increase followed five months of relative stability and returned the rate to the 1980 peak recorded in October.

Jobless rate increases were reported for most worker groups. The rate for adult men, which had been edging down over the past few months, returned to its late 1980 level of 6.3 percent with an especially sharp increase in the 20-24 year old segment. Unemployment increases for women brought the rate for that group up to 6.8 percent. Most of the increase occurred in the 24-25 age range. The teenager rate rose from 19.1 percent to 19.5.

Rates for white, black and Hispanic workers rose, to 6.8, 13.6 and 10.2 percent, respectively. Rates for these groups in April were: 6.5, 13.2 and 9.1 percent.

Full-time workers and workers in construction and trade areas experienced substantial unemployment increases. The rate for full-time workers shot up to 7.3 percent in May from 6.9 percent in the preceding month. A 16.3 percent rate was reported for construction workers and 8.4 percent for trade.

*National Labor Market Data  
Chart on back page*

## and in Iowa . . .

The state's unemployment rate fell below the previous month's rating for the third consecutive month in May. A rate of 4.1 percent followed a 4.4 April percentage and a March rate of 5.2 percent. Last May, the rate was 4.6 percent.

In May of this year, the number of unemployed workers totaled 59,400, which was 2,600 fewer than the 62,000 unemployed in April and 8,700 less than the 68,100 who were jobless in May of last year. Total employment during the current May was 1,377,200, or 28,300 more than the April figure of 1,348,900. However, the employment total was 37,900 lower than the 1,415,100 number employed in May of last year.

Nonagricultural wage and salary employment was estimated to increase by 5,400 over the month.

This year, over the month increases in employment occurred in nearly all major industrial categories. Workers employed in the nonmanufacturing sector in May totaled 854,700, a gain of 5,400 over the April total of 849,300. May construction employment was 43,300, up 2,600 from the April figure of 40,700. The increase was concentrated mostly in non-building heavy construction.

Trade employment rose to 278,900 in May, a gain of 1,800 over the 277,100 in April. The increase was the result of seasonal gains in wholesale trade and in restaurants where 1,500 employees were added.

The services category recorded increases totaling 1,100 due to 300 hirings in medical services and seasonal gains in lodging and amusements. Employment declines occurred in personal services and private education.

Government was the only major nonmanufacturing segment to show significant losses. Total government employment in May was 206,300, down 1,100 from the 207,400 in April. A loss of 1,200, primarily in higher education, was only partially offset by a local government increase of 500.

# EMPLOYERS' PAGE

## "Dollar Stretcher" Program Available for Persons With Temporary Income Cutbacks

A new "Dollar Stretcher" program, offered by the Cooperative Extension Service of Iowa State University, could prove very helpful to persons in your organization who have experienced temporary cutbacks in their income. Because many people are not acquainted with this computer-assisted program, information on its content and procedure are included in this issue of the ILM, so that it may be passed along to workers faced with short-term wage cuts. Or the program can be made available to employees at a job site.

According to Christine Denzin, extension family economist at Iowa State University, the program is based upon the theory that individuals can adjust their spending temporarily with less difficulty than they could for greater spans of time.

Utilizing information received in response to a questionnaire, which is processed with computer assistance, a spending plan and money-stretching guidelines specifically designed for each individual, or his or her household, are devised.

All information is kept confidential, and single budgets are processed without charge.

The data received—take-home income before and after cuts; deductions from paychecks; fixed expenses, such as house payments; and flexible expenses, such as those for food and clothing—are coded for analysis. From this information, two individualized spending plans—for a month before unemployment and a month during unemployment or a reduction in income—are prepared. "By comparing the two, a person can see where dollars might be stretched to help a family stay financially stable during the time of reduced income," Denzin says.

The computer program will "borrow" income to balance the budgets if not enough money remains for flexible expenses after allocations are made for fixed expenses and food. "In such cases," the family economist says, "the following possibilities are suggested: Sell some assets, dip into savings, borrow on the cash value of a life insurance policy, use emergency funds, try to cut fixed expenses, or advise an additional family member to look for employment.

"The computer printout also presents specific ideas a household might use to cut spending. Tips may be offered for reducing recreation costs, for example, or for managing the food dollar or cutting transportation costs."

Individual, confidential consultation about the computer results are included in the program, and extension pamphlets provide additional information. County Extension Home Economists will help with interpretation of the computer printout and answer questions about the suggested spending cuts.

Interested individuals can participate in the program by completing "Dollar Stretcher" questionnaires, available at County Extension Offices, and mailing them to Iowa State University, Ames, Iowa.

Employers expecting temporary layoffs may contact Area Extension Consumer and Management Specialists to make arrangements to offer the program to employees. A remote computer terminal allows the specialist to process questionnaires at a job site. Computer processing charges are paid by the Extension Service. Employers are asked to pay long-distance telephone costs to Iowa State University.

The following Area Extension Consumer and Management Specialists can answer questions and provide additional information about the "Dollar Stretcher" program:

- |                 |   |   |
|-----------------|---|---|
| In Cedar Rapids | — | Charlotte Young, Box 1427,<br>Cedar Rapids, IA 52406<br>(319) 363-9637                          |
| In Davenport    | — | Sharon Danes, P.O. Box 2530,<br>Davenport, IA 52806<br>(319) 391-3227                           |
| In Des Moines   | — | Ellen Thomas, Room 225,<br>3839 Merle Hay Road, Des Moines<br>IA 50310 (515) 276-4597           |
| In Mason City   | — | Kris Sahlberg, 1631 4th Street, S.W.,<br>Mason City, IA 50401<br>(515) 424-5432                 |
| In Ottumwa      | — | Martha Leibhart, Industrial Airport,<br>Ottumwa, IA 52501<br>(515) 682-8324                     |
| In Sioux City   | — | Myra Alley, 323 West 7th Street,<br>Sioux City, IA 51103<br>(712) 258-0651                      |
| In Waterloo     | — | Alvin Goettsch, Area Ext. Director<br>335 Fletcher Avenue, Waterloo,<br>IA 50701 (319) 232-6654 |

**Table I - Civilian Labor Force by Place of Residence**

	Resident Civilian Labor Force 1/	Resident Unemployed	Percent Unemployed	Resident Total Employment 2/	Nonagricultural Wage and Salary 3/	Self-employed, Unpaid Family & Domestic Workers 4/	Agriculture
<b>May 1981</b>							
Iowa.....	1,436,600	59,400	4.1	1,377,200	1,058,300	139,800	179,100
Cedar Rapids.....	87,300	4,400	5.0	82,900	74,400	5,700	2,800
Council Bluffs.....	40,600	2,200	5.4	38,400	*	*	*
Davenport.....	73,300	3,600	4.8	69,800	*	*	*
Des Moines.....	183,300	8,200	4.5	175,100	158,300	13,300	3,400
Dubuque.....	44,500	3,000	6.8	41,500	35,900	2,900	2,700
Sioux City.....	52,800	2,700	5.0	50,100	42,400	4,900	2,800
Waterloo.....	67,600	3,200	4.8	64,300	57,400	5,000	2,000
<b>April 1981</b>							
Iowa.....	1,410,900	62,000	4.4	1,348,900	1,051,700	138,600	158,500
Cedar Rapids.....	86,800	4,600	5.3	82,100	74,000	5,600	2,500
Council Bluffs.....	40,100	2,200	5.4	37,900	*	*	*
Davenport.....	73,600	3,300	4.4	70,300	*	*	*
Des Moines.....	181,700	8,200	4.5	173,500	157,200	13,200	3,000
Dubuque.....	44,200	3,400	7.6	40,800	35,600	2,900	2,400
Sioux City.....	52,200	2,600	4.9	49,600	42,200	4,900	2,500
Waterloo.....	67,900	3,400	5.1	64,500	57,700	5,000	1,800
<b>May 1980</b>							
Iowa.....	1,483,300	68,100	4.6	1,415,100	1,085,200	146,900	183,000
Cedar Rapids.....	91,600	4,600	5.0	87,000	78,000	6,100	2,900
Council Bluffs.....	41,300	2,300	5.5	39,000	*	*	*
Davenport.....	77,300	3,500	4.5	73,800	*	*	*
Des Moines.....	186,200	9,200	4.9	177,000	159,700	13,800	3,500
Dubuque.....	47,100	2,700	5.8	44,300	38,400	3,200	2,800
Sioux City.....	54,800	2,600	4.8	52,100	44,000	5,200	2,800
Waterloo.....	70,600	3,000	4.3	67,600	60,200	5,400	2,000

Latest month's data is preliminary. Detail may not add up to total due to rounding. Council Bluffs and Davenport areas include Iowa portions only.  
 \*Data not available at time of publication. (March, 1980 benchmark levels)

- 1/ Includes unemployed and employed individuals. Establishment employment data is adjusted to commuting, multiple job holding, and unpaid absence patterns.
- 2/ Includes nonagricultural wage and salary, self-employed, unpaid family, domestic and agriculture workers.
- 3/ Includes all full and part-time wage and salary workers, excluding domestics, who were employed or involved in a labor-management dispute during the week including the 12th of the month.
- 4/ Includes nonagricultural self-employed persons, unpaid family workers and domestic workers in private households.

**Table II - Hours and Earnings for Manufacturing Production Workers in Selected Iowa Areas 1/**

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980
Cedar Rapids.....	\$380.95	\$366.44	\$337.19	40.1	38.9	39.3	\$ 9.50	\$ 9.42	\$ 8.58
Council Bluffs*.....									
Davenport.....	478.40	479.41	430.73	41.1	41.4	41.1	11.64	11.58	10.48
Des Moines.....	379.06	370.36	336.11	39.2	38.7	38.5	9.67	9.57	8.73
Dubuque.....	421.79	413.12	380.56	39.2	38.9	37.2	10.76	10.62	10.23
Sioux City.....	372.34	374.98	337.98	42.7	43.3	42.3	8.72	8.66	7.99
Waterloo.....	502.21	500.85	446.61	39.7	40.1	41.2	12.65	12.49	10.84

1/ See footnote - Table III

\*Data not available.

Table III - Hours and Earnings of Iowa Production or Nonsupervisory Workers 1/

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Average Weekly Overtime Hours 1/		
	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980
TOTAL PRIVATE.....	\$253.81	\$250.98	\$236.33	35.3	35.2	35.7	\$7.19	\$7.13	\$6.62	*	*	*
MANUFACTURING.....	377.30	373.97	340.49	39.8	39.7	39.5	9.48	9.42	8.62	2.8	2.7	2.5
Durable Goods.....	386.40	383.60	344.74	40.0	40.0	39.9	9.66	9.59	8.64	2.6	2.6	2.0
Lumber & furniture.....	292.23	284.64	252.31	38.3	37.7	36.2	7.63	7.55	6.97	1.6	0.9	1.3
Stone, clay & glass products.....	350.22	349.92	313.50	42.4	43.2	40.4	8.26	8.10	7.76	4.1	4.8	3.2
Primary metal industries.....	449.24	449.24	407.53	43.7	43.7	43.4	10.28	10.28	9.39	5.1	5.2	4.9
Fabricated metal products.....	299.13	293.76	278.18	39.0	38.2	40.2	7.67	7.69	6.92	1.6	1.3	1.4
Machinery except electrical.....	475.47	473.28	414.53	40.5	40.8	40.8	11.74	11.60	10.16	3.4	3.6	2.3
Farm machinery.....	514.56	509.94	440.32	40.2	40.6	41.5	12.80	12.56	10.61	5.3	5.5	3.2
Construction & related machinery.....	473.21	467.67	427.49	39.5	39.7	39.4	11.98	11.78	10.85	1.5	1.7	1.5
Electrical equipment & supplies.....	316.74	316.09	284.93	38.3	38.5	38.4	8.27	8.21	7.42	1.0	1.0	0.8
Transportation equipment.....	295.47	290.32	230.72	40.2	40.1	34.8	7.35	7.24	6.63	1.9	1.0	0.4
Other durable goods.....	263.55	254.31	234.91	38.7	37.9	38.7	6.81	6.71	6.07	1.2	0.6	1.3
Nondurable Goods.....	362.87	358.68	333.29	39.4	39.2	38.8	9.21	9.15	8.59	3.0	2.9	3.1
Food & kindred products.....	402.20	402.57	383.66	40.1	40.5	40.3	10.03	9.94	9.52	3.7	3.9	4.4
Meat products.....	443.70	446.60	437.30	40.3	40.6	41.1	11.01	11.00	10.64	3.8	4.3	5.3
Grain mill products.....	402.56	397.54	339.00	39.7	40.4	37.5	10.14	9.84	9.04	3.5	3.3	3.2
Apparel & other textile products.....	170.09	166.82	151.95	34.5	33.7	34.3	4.93	4.95	4.43	0.4	0.3	0.5
Paper & allied products.....	295.26	285.74	269.89	38.0	37.4	39.4	7.77	7.64	6.85	2.7	2.3	2.3
Printing & publishing.....	312.68	305.05	263.31	36.7	36.1	34.6	8.52	8.45	7.61	1.8	1.6	1.2
Newspapers.....	226.71	225.77	207.10	31.4	31.4	30.5	7.22	7.19	6.79	1.3	1.3	1.6
Chemicals & allied products.....	390.18	389.58	358.20	42.0	41.8	41.7	9.29	9.32	8.59	2.5	2.4	2.9
Rubber & plastics products, nec.....	379.96	363.13	316.68	41.3	39.6	37.7	9.20	9.17	8.40	3.3	2.6	1.2
Other nondurable goods.....	196.13	194.82	171.42	37.5	38.2	35.2	5.23	5.10	4.87	1.1	0.8	0.5
NONMANUFACTURING.....	216.28	213.28	203.21	33.9	33.8	34.5	6.38	6.31	5.89	*	*	*
Mining.....	331.08	328.85	311.90	44.5	44.2	45.4	7.44	7.44	6.87	*	*	*
Contract construction.....	444.29	424.05	402.53	38.5	37.1	38.3	11.54	11.43	10.51	*	*	*
Transportation & public utilities.....	375.06	373.07	347.85	39.9	39.9	39.8	9.40	9.35	8.74	*	*	*
Wholesale & retail trade.....	192.38	190.48	178.02	33.4	33.3	33.4	5.76	5.72	5.33	*	*	*
Finance, insurance & real estate.....	210.46	207.42	187.92	36.1	35.7	36.0	5.83	5.81	5.22	*	*	*
Services.....	172.58	171.20	162.17	31.9	32.0	33.3	5.41	5.35	4.87	*	*	*

1/ Estimates based upon a sample of full and part-time production and related employees, who worked during or received pay for the payroll period which includes the 12th of the month. Besides changes in basic hourly and incentive wage rates, average hourly earnings reflect such variable factors as overtime premium pay, late shift work, and changes in output of workers paid on an incentive basis. They also reflect 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 publication. (March, 1980 benchmark levels) \*Data not available

Table IV - Iowans Receiving Job Insurance 1/

	Total			Women			Unemployed 5 Weeks or Longer		
	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980
Total.....	25,101	29,597	35,676	7,697	8,202	10,088	16,286	19,807	19,889
Contract Construction.....	5,442	7,729	7,200	165*	183*	191*	3,643	5,670	4,687
Manufacturing.....	7,763	9,126	13,661	2,370	2,819	4,275	4,826	5,691	6,735
Durable Goods.....	5,396	6,268	9,269	1,352	1,711	2,701	3,273	3,980	4,727
Nondurable Goods.....	2,367	2,859	4,392	1,018*	1,107*	1,573*	1,554	1,711	2,009
Trade.....	5,898	6,308	8,017	2,407	2,478	2,852	3,958	4,283	4,616
Services.....	3,154	3,109	3,083	1,832	1,664	1,707*	1,957	1,975	1,784
All Other Industries.....	2,844	3,325	3,714	922*	1,058*	1,064	1,902	2,188	2,066

1/ Insured unemployed counted during the week including the 12th and based on a survey of claims filed during the week including the 19th.  
\* Less than 5 per cent of total insured unemployed.

**Table V - Iowa Labor Force Summary**

**May 1981**

Data based on place of residence

County - Labor Area	1/Labor Force	Unemployed	Unadjusted Rate	2/Employment	3/Nonag Wage and Salary	4/Self-Employed, Unpaid Family, Domestic	Agriculture
Iowa - Statewide	1,436,600	59,400	4.1	1,377,200	1,058,300	139,800	179,100
Cedar Rapids SMSA	87,300	4,400	5.0	82,900	74,400	5,700	2,800
Des Moines SMSA	183,300	8,200	4.5	175,100	158,300	13,300	3,400
Dubuque SMSA	44,500	3,000	6.8	41,500	35,900	2,900	2,700
Sioux City SMSA	52,800	2,700	5.0	50,100	42,400	4,900	2,800
Waterloo - Cedar Falls SMSA	67,600	3,200	4.8	64,300	57,400	5,000	2,000
Adair - Greenfield	4,810	100	2.0	4,710	2,230	490	1,990
Adams - Corning	2,820	50	1.8	2,760	1,380	400	990
Allamakee - Waukon	7,290	350	4.8	6,940	3,920	1,020	2,000
Appanoose - Centerville	5,950	360	6.0	5,590	3,740	870	980
Audubon - Audubon	4,390	100	2.3	4,280	2,170	600	1,520
Benton - Vinton	11,170	470	4.2	10,710	7,050	1,220	2,440
Black Hawk (Waterloo - Cedar Falls SMSA)	67,600	3,200	4.8	64,300	57,400	5,000	2,000
Boone - Boone	12,580	390	3.1	12,190	9,340	1,230	1,620
Bremer - Waverly	11,100	430	3.9	10,670	7,830	1,020	1,820
Buchanan - Independence	11,510	480	4.1	11,030	7,720	1,140	2,180
Buena Vista - Storm Lake	10,750	260	2.4	10,480	7,430	1,140	1,920
Butler - Allison	8,250	320	3.8	7,930	4,920	1,020	1,990
Calhoun - Rockwell City	6,410	190	3.0	6,220	3,830	810	1,580
Carroll - Carroll	11,840	410	3.5	11,430	7,100	1,980	2,340
Cass - Atlantic	9,240	270	2.9	8,970	5,540	1,330	2,100
Cedar - Tipton	8,390	180	2.1	8,210	5,040	1,060	2,110
Cerro Gordo - Mason City	23,950	1,100	4.6	22,850	19,420	1,980	1,440
Cherokee - Cherokee	7,910	260	3.2	7,650	4,930	900	1,820
Chickasaw - New Hampton	7,180	450	6.2	6,740	3,980	930	1,820
Clarke - Osceola	5,020	200	3.9	4,830	2,950	590	1,280
Clay - Spencer	10,200	330	3.3	9,870	7,090	1,140	1,630
Clayton - Guttenberg	10,890	440	4.0	10,450	5,720	1,700	3,030
Clinton - Clinton	28,060	1,460	5.2	26,600	21,610	2,380	2,610
Crawford - Denison	10,340	260	2.5	10,080	6,400	1,190	2,490
Dallas - Perry	13,330	530	3.9	12,800	9,730	1,250	1,820
Davis - Bloomfield	3,730	140	3.8	3,590	2,080	590	930
Decatur - Leon	4,520	130	2.9	4,390	2,830	530	1,030
Delaware - Manchester	9,380	400	4.3	8,970	5,160	1,370	2,450
Des Moines - Burlington	19,400	1,250	6.4	18,150	15,710	1,360	1,070
Dickinson - Spirit Lake	7,790	240	3.1	7,550	5,130	1,170	1,260
Dubuque - Dubuque SMSA	44,500	3,000	6.8	41,500	35,900	2,900	2,700
Emmet - Estherville	6,350	190	2.9	6,160	4,490	690	980
Fayette - Oelwein	11,590	470	4.1	11,120	7,210	1,320	2,600
Floyd - Charles City	8,130	500	6.1	7,630	5,380	870	1,380
Franklin - Hampton	6,790	120	1.8	6,670	3,580	900	2,190
Fremont - Sidney	5,950	90	1.5	5,860	3,580	750	1,540
Greene - Jefferson	5,660	250	4.4	5,410	3,070	750	1,590
Grundy - Grundy Center	6,470	130	1.9	6,340	3,870	550	1,920
Guthrie - Guthrie Center	5,930	190	3.2	5,740	3,170	810	1,760
Hamilton - Webster City	9,250	290	3.1	8,960	5,940	1,220	1,800
Hancock - Garner	7,420	210	2.8	7,210	4,590	840	1,790
Hardin - Iowa Falls	11,090	310	2.8	10,790	7,540	1,360	1,890
Harrison - Missouri Valley	7,230	160	2.2	7,060	4,190	1,010	1,870
Henry - Mount Pleasant	9,600	520	5.4	9,080	6,750	1,040	1,290
Howard - Cresco	5,830	180	3.1	5,650	3,100	890	1,670
Humboldt - Humboldt	5,730	210	3.7	5,520	3,440	750	1,340

Note: Footnotes identical to Table I.

Table V Continued

County - Labor Area	1/Labor Force	Unemployed	Unadjusted Rate	2/Employment	3/Nonag Wage and Salary	4/Self-Employed, Unpaid Family, Domestic	Agriculture
Ida - Ida Grove	4,380	80	1.8	4,300	2,100	680	1,520
Iowa - Marengo	9,300	240	2.5	9,070	5,910	1,120	2,040
Jackson - Maquoketa	10,860	660	6.0	10,210	6,580	1,250	2,370
Jasper - Newton	16,320	820	5.0	15,500	11,500	1,680	2,330
Jefferson - Fairfield	7,770	340	4.4	7,430	5,380	950	1,100
Johnson - Iowa City	44,480	1,270	2.8	43,210	37,820	3,110	2,280
Jones - Anamosa	10,030	370	3.7	9,650	6,340	1,160	2,160
Keokuk - Sigourney	5,200	360	6.9	4,840	2,350	560	1,930
Kossuth - Algona	11,520	380	3.3	11,140	6,330	1,680	3,130
Lee - Ft. Madison - Keokuk	20,650	1,040	5.0	19,610	16,480	1,950	1,180
Linn - Cedar Rapids SMSA	87,300	4,400	5.0	82,900	74,400	5,700	2,800
Louisa - Wapello	6,800	130	1.9	6,670	5,250	600	820
Lucas - Chariton	4,480	180	4.0	4,300	2,890	480	940
Lyon - Rock Rapids	6,290	160	2.5	6,140	3,220	850	2,070
Madison - Winterset	6,080	250	4.1	5,830	3,720	630	1,480
Mahaska - Oskaloosa	9,960	380	3.8	9,580	6,610	1,210	1,760
Marion - Knoxville	16,360	420	2.6	15,950	12,800	1,640	1,510
Marshall - Marshalltown	19,690	720	3.7	18,960	14,880	2,000	2,080
Mills - Glenwood	6,760	190	2.8	6,570	4,740	580	1,260
Mitchell - Osage	6,180	270	4.4	5,910	3,280	890	1,750
Monona - Onawa	5,380	190	3.5	5,190	2,890	770	1,530
Monroe - Albia	4,960	240	4.7	4,720	3,460	580	680
Montgomery - Red Oak	6,570	180	2.7	6,390	4,240	770	1,380
Muscatine - Muscatine	20,330	730	3.6	19,610	16,380	1,750	1,480
O'Brien - Sheldon	7,960	150	1.9	7,810	4,730	1,230	1,860
Osceola - Sibley	3,580	90	2.6	3,480	1,820	500	1,170
Page - Shenandoah	9,080	210	2.3	8,870	5,770	950	2,150
Palo Alto - Emmetsburg	5,530	210	3.8	5,320	3,090	800	1,420
Plymouth - Le Mars	11,660	340	2.9	11,320	7,220	1,080	3,030
Pocahontas - Pocahontas	4,930	170	3.4	4,760	2,490	620	1,650
Polk - (Part of Des Moines SMSA)	164,800	7,600	4.6	157,200			
Pottawattamie - (Part of Omaha SMSA)	40,600	2,200	5.4	38,400			
Poweshiek - Grinnell	10,270	270	2.6	10,010	6,890	1,040	2,080
Ringgold - Mount Ayr	3,300	70	2.1	3,230	1,400	440	1,380
Sac - Sac City	6,510	300	4.6	6,210	3,120	810	2,280
Scott - (Part of DRIM SMSA)	73,300	3,600	4.8	69,800			
Shelby - Harlan	6,980	190	2.7	6,790	3,850	940	2,000
Sioux - Orange City	16,090	420	2.6	15,680	9,960	2,210	3,510
Story - Ames	39,290	970	2.5	38,320	32,220	3,340	2,760
Tama - Tama-Toledo	9,950	180	1.8	9,770	5,980	1,240	2,550
Taylor - Bedford	3,640	70	1.9	3,570	1,490	510	1,570
Union - Creston	7,430	260	3.5	7,170	5,230	940	1,010
Van Buren - Keosauqua	3,770	190	4.9	3,580	2,210	470	900
Wapello - Ottumwa	16,460	1,070	6.5	15,390	13,050	1,430	900
Warren - (Part of Des Moines SMSA)	18,500	600	3.4	17,900			
Washington - Washington	10,080	340	3.4	9,740	6,590	1,370	1,790
Wayne - Corydon	3,900	100	2.6	3,800	2,010	490	1,300
Webster - Fort Dodge	23,000	900	3.9	22,100	18,160	2,070	1,870
Winneshiek - Forest City	5,880	210	3.5	5,670	3,780	740	1,150
Winneshiek - Decorah	12,070	470	3.9	11,600	7,120	1,440	3,040
Woodbury - (Part of Sioux City SMSA)	45,400	2,300	5.1	43,100			
Worth - Northwood	4,220	170	4.0	4,050	2,470	400	1,170
Wright - Clarion	7,520	250	3.4	7,270	4,580	900	1,790

**Table VI Selected Characteristics of the Insured Unemployed by Industry and Occupation in Iowa 1/**

**May 1981**

Industry and Occupation	Total	Nonwhite	Male	Age Group		Weeks Claimed	
				Under 25	Over 45	Under 5	Over 15
<b>Industry</b>							
Total.....	20,079	448	13,846	5,895	4,416	4,587	6,556
Mining.....	78	0	70	18	19	6	56
Contract Construction.....	4,628	73	4,470	1,139	1,167	841	1,721
Manufacturing.....	6,747	174	4,495	1,963	1,280	1,709	2,312
Durable Goods.....	4,717	133	3,383	1,304	875	1,255	1,665
Nondurable Goods.....	2,030	41	1,112	659	405	454	647
Public Utilities.....	713	10	531	157	170	161	227
Wholesale and Retail Trade.....	4,000	65	2,319	1,505	890	918	1,188
Finance, Insurance and Real Estate.....	408	8	176	127	95	101	103
Services.....	2,089	62	819	586	493	577	517
State and Local Government.....	211	5	99	44	43	90	43
Information Not Available.....	1,205	51	867	356	259	184	389
<b>Occupation</b>							
Prof./Tech./Managerial.....	1,177	17	697	214	279	307	331
Clerical/Sales.....	2,421	37	621	765	577	591	699
Service.....	1,026	31	382	377	282	205	303
Farming/Fishing/Forestry.....	86	1	76	41	12	17	28
<b>Industrial Categories:</b>							
By Type of Work							
Processing.....	585	19	437	226	82	107	244
Machine Trades.....	1,097	28	917	352	169	197	413
Bench Work.....	896	27	414	354	135	210	295
Structural Work.....	1,581	28	1,518	642	200	287	538
Miscellaneous.....	1,583	30	1,251	620	248	311	515
By Complexity							
High.....	675	8	643	192	118	128	234
Medium.....	919	21	672	314	159	184	292
Low.....	2,262	62	1,551	893	339	440	852
Information Not Available.....	9,627	230	7,533	2,304	2,432	2,355	3,190

1/ Data covers individuals claiming benefits for the week including the 12th of the month. Compiled as part of a cooperative program with the Employment and Training Administration, U.S. Department of Labor.

**Table VII - Gross and Spendable Average Weekly Earnings of Iowa Production or Nonsupervisory Workers**

	Gross Average Weekly Earnings			Spendable Average Weekly Earnings					
				Worker With No Dependents			Married Worker With Three Dependents		
	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980
TOTAL PRIVATE.....	\$253.81	\$250.98	\$236.33	\$192.80	\$190.99	\$182.84	\$211.85	\$209.86	\$200.76
MANUFACTURING.....	377.30	373.97	340.49	266.94	265.11	247.50	296.86	294.61	273.73
Durable Goods.....	386.40	383.60	344.74	271.92	270.38	250.00	302.97	301.13	276.63
Nondurable Goods.....	362.87	358.68	333.29	258.81	256.36	243.25	287.10	284.27	268.82
NONMANUFACTURING.....	216.28	213.28	203.21	168.36	166.33	160.58	185.26	183.07	176.76
Mining.....	331.08	328.85	311.90	240.23	238.92	230.64	265.60	264.09	254.24
Contract Construction.....	444.29	424.05	402.53	303.28	292.33	282.79	340.14	327.17	315.45
Transportation & Public Utilities	375.06	373.07	347.85	265.71	264.62	251.84	295.35	294.00	278.75
Wholesale & Retail Trade.....	192.38	190.48	178.02	152.20	150.91	143.30	167.79	166.64	159.92
Finance & Real Estate.....	210.46	207.42	187.92	164.42	162.37	150.16	181.00	178.78	166.06
Services.....	172.58	171.20	162.17	138.55	137.57	132.01	155.60	154.74	149.92

Table VIII Iowa Nonagricultural Employment 1/

	(By Place of Work)			Change From:	
	May 1981	April 1981	May 1980	April 1981 to May 1981	May 1980 to May 1981
TOTAL NONAGRICULTURAL.....	1,090,900	1,084,900	1,117,200	6,000	- 26,300
MANUFACTURING.....	236,100	235,600	245,500	500	- 9,400
DURABLE GOODS.....	142,900	143,200	152,100	- 300	- 9,200
Lumber & furniture.....	8,600	8,500	8,300	100	300
Stone, clay & glass products.....	5,900	5,800	6,500	100	- 600
Primary metal industries.....	8,600	8,300	8,900	300	- 300
Fabricated metal products.....	18,700	19,100	18,400	- 400	300
Machinery except electrical.....	60,900	61,500	67,300	- 600	- 6,400
Farm machinery.....	25,500	26,200	27,800	- 700	- 2,300
Construction & related machinery.....	20,600	20,400	24,000	200	- 3,400
Electrical equipment & supplies.....	23,300	23,400	25,800	- 100	- 2,500
Transportation equipment.....	7,300	7,200	6,800	100	500
Other durable goods 2/.....	9,600	9,400	10,200	200	- 600
NONDURABLE GOODS.....	93,200	92,400	93,400	800	- 200
Food & kindred products.....	48,100	47,400	48,900	700	- 800
Meat products.....	24,300	23,900	25,100	400	- 800
Grain mill products.....	11,000	11,000	11,200	0	- 200
Bakery products.....	2,700	2,700	2,500	0	200
Apparel & other textile products.....	3,900	3,900	4,100	0	- 200
Paper & allied products.....	3,800	3,900	4,000	- 100	- 200
Printing & publishing.....	17,700	17,600	17,700	100	0
Newspapers.....	7,400	7,400	7,400	0	0
Chemicals & allied products.....	7,800	7,900	7,900	- 100	- 100
Rubber & plastics products, nec.....	10,000	9,800	8,700	200	1,300
Other nondurable goods 3/.....	1,900	1,900	1,900	0	0
NONMANUFACTURING.....	854,700	849,300	871,800	5,400	- 17,100
Nonmetallic mining.....	2,200	2,000	2,400	200	- 200
Contract construction.....	43,300	40,700	47,200	2,600	- 3,900
Transportation & public utilities.....	53,800	53,400	55,500	400	- 1,700
Railroad transportation.....	7,100	7,100	7,700	0	- 600
Communication.....	14,000	13,900	14,300	100	- 300
Electric, gas & sanitary services.....	10,500	10,500	10,600	0	- 100
Wholesale & retail trade.....	278,900	277,100	280,900	1,800	- 2,000
Wholesale trade.....	75,900	75,400	76,600	500	- 700
Retail trade.....	203,000	201,700	204,200	1,300	- 1,200
Retail, general merchandise.....	25,800	25,800	26,800	0	- 1,000
Finance, insurance & real estate.....	58,100	57,700	57,700	400	400
Banking.....	18,200	18,200	17,900	0	300
Insurance carriers & agents.....	23,600	23,500	23,200	100	400
Services.....	212,100	211,000	211,200	1,100	900
Medical & other health services.....	77,400	77,100	76,200	300	1,200
Government.....	206,300	207,400	216,900	- 1,100	- 10,600
Federal government.....	19,600	19,800	24,400	- 200	- 4,800
State government.....	52,100	53,500	54,300	- 1,400	- 2,200
Local government.....	134,600	134,100	138,300	500	- 3,700
Persons Involved in Labor-Management Disputes.....	1,400	800	1,900	600	- 500

1/ Revised to most current information available at publication. Data includes all full and part-time wage and salary workers employed during the week containing the 12th of the month. Proprietors, self-employed, domestic workers and the armed forces are excluded. Detail may not add up to total due to rounding. (March, 1980 benchmark levels)

2/ Includes ordnance & accessories, instruments & related products and miscellaneous manufacturing.

3/ Includes textile mill products, petroleum & coal products and leather & leather products.

\*Strike

Table IX - Job Service of Iowa Activities

	May 1981		April 1981		May 1980	
	Total	Women	Total	Women	Total	Women
<b>JOB PLACEMENT</b>						
New applicants & Renewals.....	24,776	11,343	25,158	11,533	23,193	10,458
Total placements..Transactions...	7,247	2,599	8,474	3,036	8,966	3,397
Nonagricultural.....	7,033	2,575	8,230	3,012	8,776	3,379
Agricultural.....	214	24	244	35	190	18
New job openings 1/.....	8,810	*	10,681	*	9,971	*
Active applicants..(End of Month)	96,629	44,756	93,835	42,573	83,159	38,697
<b>JOB INSURANCE</b>						
Initial claims.....	13,569	4,089	14,418	3,833	23,421	6,750
Continued claims.....	94,699	28,537	114,647	30,476	136,907	39,460
First payments issued.....	5,752	1,961	6,693	2,186	12,071	3,717
Total weeks paid.....	93,851	28,281	135,002	35,887	128,529	37,045
Total payments.....	\$10,781,551	\$2,619,869	\$5,720,505	\$3,355,147	\$14,356,060	\$3,445,567
Average weekly payment.....	\$114.88	\$92.64	\$116.45	\$93.49	\$111.70	\$93.01
Average weekly payment - total unemployment.....	\$118.21	\$96.75	\$119.60	\$97.68	\$114.63	\$97.02

1/ Limited to nonagricultural activities.

\*Data not available.

Job Placement Activity includes all funding.

Table X - Iowa Manufacturing Labor Turnover Rates 1/

	ACCESSION RATES										SEPARATION RATES								
	Total		New Hires				Recalls				Total		Quits			Layoffs			
	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	May 1981	April 1981	May 1980	
<b>MANUFACTURING.....</b>	2.7	2.5	2.9	1.3	1.0	1.3	1.1	1.4	1.3	2.9	3.0	6.7	0.7	0.7	0.9	1.7	1.8	5.1	
Durable Goods.....	2.1	2.1	1.8	1.1	0.8	0.7	0.8	1.1	0.9	2.6	3.5	8.1	0.5	0.5	0.6	1.8	2.5	6.7	
Stone, clay & glass products.....	3.9	4.3	3.4	1.8	1.1	0.7	1.5	2.8	1.9	1.5	9.0	5.4	0.7	0.8	0.5	0.3	7.7	4.6	
Primary metal industries.....	2.5	1.9	1.0	1.3	1.3	0.4	1.0	0.4	0.5	2.4	1.2	4.8	1.1	0.4	0.6	0.7	0.3	3.5	
Fabricated metal products.....	1.7	2.9	3.8	1.0	1.2	1.5	0.6	1.7	2.2	1.9	2.9	9.0	0.7	0.8	0.9	0.8	1.7	7.6	
Machinery except electrical.....	2.0	1.7	1.2	0.8	0.6	0.4	1.1	1.0	0.6	3.8	2.5	7.2	0.3	0.3	0.4	3.0	1.6	5.8	
Electrical equipment & supplies.....	1.2	1.3	1.3	0.5	0.7	0.3	0.5	0.4	0.1	1.1	1.2	5.5	0.3	0.4	0.7	0.5	0.5	4.4	
Other durable goods.....	3.2	2.6	2.4	2.5	1.0	1.1	0.5	1.5	1.2	2.4	8.0	13.8	0.7	0.9	1.0	1.5	6.7	12.2	
Nondurable Goods.....	3.7	3.3	4.7	1.7	1.2	2.4	1.6	1.9	2.0	3.3	2.2	4.6	1.1	0.9	1.3	1.6	0.7	2.5	
Food & kindred products.....	4.0	4.3	5.9	1.3	1.3	2.7	2.4	2.8	3.0	4.3	2.2	3.1	1.0	0.8	1.1	2.7	0.9	1.2	
Meat products.....	5.6	5.2	7.3	1.3	1.1	2.7	3.8	3.7	4.3	3.0	2.8	3.3	1.0	1.0	1.0	1.3	1.4	1.4	
Printing & publishing.....	1.7	1.2	2.5	0.8	0.6	1.9	0.3	0.2	0.4	1.4	1.4	2.6	0.5	0.6	1.3	0.4	0.3	0.5	
Rubber, plastics & leather prod.....	4.1	3.8	5.2	2.4	0.7	1.6	0.8	2.7	2.5	2.2	1.7	17.3	1.0	0.7	0.8	0.1	0.3	15.1	
Other nondurable goods.....	5.1	2.2	3.3	3.9	1.7	2.7	0.8	0.4	0.4	3.6	3.0	3.8	2.2	1.5	2.0	0.6	1.0	1.0	

1/ Figures presented are expressed as a rate per 100 employees. \*Less than .05.

**Unemployment & Employment Data  
January Through May, 1980 and 1981**

	Unemployment		Employment		Unemployment Rate	
	1980	1981	1980-1981		1980-1981	
January	63,600	77,300	1,332,300	1,285,000	4.6%	5.7%
February	62,300	78,000	1,339,900	1,292,400	4.4	5.7
March	61,300	72,200	1,363,200	1,314,700	4.3	5.2
April	62,500	62,000	1,391,800	1,349,900	4.3	4.4
May	68,100	59,400	1,415,100	1,377,200	4.6	4.1

**Unemployment Insurance Payment Totals**

January 1979 Through May 1981

	1979		1980		1981	
	Iowa Regular Job Insurance	Total Unemployment Insurance	Iowa Regular Job Insurance	Total Unemployment Insurance	Iowa Regular Job Insurance	Total Unemployment Insurance
January	\$16,539,706	\$17,160,681	\$15,727,798	\$16,212,243	\$20,512,621*(2)	\$25,866,048
February	14,865,753	15,433,935	14,764,573	15,186,456	18,575,380	19,188,998
March	13,600,635	14,158,061	14,480,125	14,078,431	17,542,672	17,998,648
April	10,883,164	11,376,657	16,373,191	16,834,178	15,720,505	16,174,888
May	9,197,481	9,716,195	14,356,060	14,757,986	10,781,551	11,144,793
June	6,981,903	7,405,342	15,411,790	15,834,775		
July	8,169,604	8,660,007	19,800,630	20,379,837		
August	6,326,089	6,751,773	20,003,175*(1)	20,495,975		
September	4,867,312	5,204,410	14,723,593	18,939,541		
October	5,355,667	5,720,446	17,580,319	21,886,212		
November	5,924,057	6,233,512	11,084,456	14,210,585		
December	8,431,842	8,770,972	17,459,250	22,894,867		

\*(1) Began making Extended Benefit payments August 24, 1980.

\*(2) Extended Benefit payments terminated January 24, 1981.

## National Labor Market Data

Category	Quarterly averages				Monthly data			Apr. - May change
	1980		1981		1981			
	I	IV	I	Mar.	Apr.	May		
<b>HOUSEHOLD DATA</b>								
Thousands of persons								
Civilian labor force.....	104,217	105,173	105,800	106,177	106,722	107,406		684
Total employment.....	97,718	97,276	98,012	98,412	98,976	99,235		259
Unemployment.....	6,499	7,897	7,788	7,764	7,746	8,171		425
Not in labor force.....	58,999	59,906	59,820	59,598	59,219	58,739		-480
Discouraged workers.....	949	1,055	1,115	N.A.	N.A.	N.A.		N.A.
Percent of labor force								
Unemployment rates:								
All workers.....	6.2	7.5	7.4	7.3	7.3	7.6		0.3
Adult men.....	4.8	6.3	6.0	5.9	5.8	6.3		0.5
Adult women.....	5.8	6.7	6.6	6.6	6.6	6.8		0.2
Teenagers.....	16.4	18.3	19.1	19.1	19.1	19.5		0.4
White.....	5.5	6.6	6.6	6.5	6.5	6.8		0.3
Black and other.....	11.8	14.1	13.2	13.7	13.2	13.6		0.4
Hispanic origin.....	9.3	10.2	11.3	10.7	9.1	10.2		1.1
Full-time workers.....	5.8	7.3	7.1	7.1	6.9	7.3		0.4
<b>ESTABLISHMENT DATA</b>								
Thousands of jobs								
Nonfarm payroll employment.....	91,120	90,932	91,613	91,705	91,490	91,474	p	-16p
Goods-producing industries.....	26,605	25,780	26,013	26,010	25,830	25,678	p	-152p
Service-producing industries.....	64,516	65,152	65,600	65,695	65,660	65,796	p	136p
Hours of work								
Average weekly hours:								
Total private nonfarm.....	35.5	35.4	35.4	35.4	35.4	35.3	p	-0.1p
Manufacturing.....	40.1	39.9	40.1	40.0	40.1	40.2	p	0.1p
Manufacturing overtime.....	3.1	2.9	3.0	2.9	2.9	3.1	p	0.2p

p=preliminary.

N.A.=not available.

Tables in this publication prepared in cooperation with U.S. Department of Labor



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 Job Placement/Job Insurance  
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