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employment and unemployment
hours and earnings
labor turnover
unemployment insurance
employment security activities

November 1975

IOWA
EMPLOYMENT
SECURITY
COMMISSION

Research & Statistics Department

1000 East Grand Avenue Des Moines, Iowa 50319

Commissioners

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# Although Comparable, State & National Jobless Rates Estimated Differently

Early each month, the U. S. Department of Labor publishes the national unemployment rate for the preceding month, giving an estimated count of the numbers of employed and unemployed workers in the country and listing many of their characteristics. At the same time, the lowa Employment Security Commission publishes an advance unemployment rate for the state. Both rates are seasonally adjusted. Both are comparable to the other.

But they are arrived at through different methods.

At both the state and national levels, the ideal way to count the unemployed would be to survey every household each month, gathering data the way the census is taken every 10 years. Obviously, there isn't enough time to do this each month and the cost would be prohibitive. The monthly employment and unemployment statistical data are therefore estimated through more practical methods.

Nationally, during the week including the twelfth of each month, a sample survey is conducted by the Bureau of Census. Trained interviewers collect data from approximately 47,000 households representing 461 areas in 932 counties and independent cities nationwide. The survey covers some areas in every state and the District of Columbia. The data gathered reflect both urban and rural sections, different types of industrial and farming areas and major geographic divisions. The resulting data are then estimated in the same proportion as they would occur nationwide.

And from these estimations, the national seasonally adjusted unemployment rate is computed.

#### **Estimating Iowa's Rate**

As indicated, a portion of the Bureau of Census monthly survey is conducted in Iowa, gathering Iowa data. However, this data is not comprehensive enough to be used to calculate Iowa's seasonally adjusted rate. Instead, labor force estimates—comprising the combined totals of employed and unemployed workers—are used. These estimates are made by following Department of Labor guidelines.

Total employment estimates—computed on a place of residence basis—are obtained by collecting data on seven worker groups:

- private and public employment protected by the lowa unemployment insurance program,
- 2) federal government.
- 3) railroads,
- religious and other institutions not covered by unemployment insurance,
- 5) domestics.
- nonagricultural self-employed and unpaid family workers and
- 7) agricultural workers.

Much of this data comes from monthly surveys of lowa employers.

Unemployment is estimated from the number of workers claiming unemployment insurance payments during the week including the twelfth minus those reporting earnings of any size. Also counted are workers who exhaust all unemployment insurance payments and are still unemployed and workers who have delayed filing claims. To these are added jobless federal and railroad employees and the unemployed not under UI protection, self-employed and unpaid nonfarm workers and farm workers. Two additional groups—those just entering the labor market and those rejoining it after periods of absence—are combined with the others. From these counts, unemployment estimates are figured.

Through an intricate method of calculating, using employment and unemployment estimates—comes lowa's seasonally adjusted unemployment rate . . . the ratio of joblessness to the labor force expressed as a percentage . . . the same as the national rate.

And although arrived at through two different methodologies, the lowa and national adjusted rates are very comparable.

Table I - Iowa Nonagricultural Employment 1/

			above 1		-
		Thousan	nds	Sept.	Prom: Oct.
			DESIGNATION OF THE PERSON OF T	1975	1974
				to	to
	Oct.	Sept.	Oct.	Oct.	Oct.
	1975	1975	1974	1975	1975
TOTAL NONAGRICULTURAL	1 020 6	1,027.6	1,021.7	1,000	6,900
MANUFACTURING	234.9	235.5	252.5	- 600	- 17,600
Durable Goods	144.0	144.0	158.8	0	- 14,800
Lumber & furniture	9.0	9.0	9.8	0	- 800
Stone, clay & glass products	7.1	7.2	7.3*	- 100	- 200
Primary metal industries	7.4*	7.7	9.3	- 300	- 1,900
Fabricated metal products	16.2	16.2	18.0*	0	- 1,800
Machinery (except electrical)	59.6	59.4	65.2	200	- 5,600
Farm machinery	28.6	28.6	31.5*	0	- 2,900
Construction & related machinery	17.9	17.8	19.7	100	- 1,800
Electrical equipment & supplies	25.6*	25.6*	27.3*	0	- 1,700
Transportation equipment	7.9	7.8	9.7	100	- 1,800
Other durable goods 2/	11.0	11.1	12.2	- 100	- 1,200
Nondurable Goods	90.9	91.6	93.7	- 700	- 2,800
Food & kindred products	50.5	51.1	51.6*	- 600	- 1,100
Meat products	25.5*	25.4*		100	- 1,000
Grain mill products	11.1	11.2	11.2	- 100	- 100
Bakery products	3.1	3.1	3.1	0	0
Apparel & other textile products	3.9	4.0	4.2	- 100	- 300
Paper & allied products  Printing & publishing	3.7*	3.8	3,9	- 100	- 200
Newspapers	14.8	14.8	14.9	0	- 100
Chemicals & allied products	6.6	6.5 6.6	6.6*	100	100
Rubber & plastics products, nec	9.0	9.2	10.1	- 200	- 1,100
Other nondurable goods 3/	2.2	2.2	2.4	0	200
NONMANUFACTURING	793.7	792.0	769.2	1,700	24,500
Nonmetallic mining	3.2	3.2	3.2	0	0
Contract construction	56.0	57.1	55.9	1,100	100
Transportation & public utilities	55.2	55.2	56.6	0	- 1,400
Railroad transportation	8.5	8.5	9.8	0	- 1,300
Communication	13.0	13.0	13.4	0	- 400
Electric, gas & sanitary services	10.4	10.5	10.4	- 100	0
Wholesale & retail trade	255.8	256.8	245.8	1,000	10,000
Wholesale trade	51.9	51.5	49.7	400	2,200
Retail trade	204.0	205.3	196.1	1,300	7,900
Retail general merchandise	30.2	29.4	29.7	800	500
Finance, insurance & real estate	47.5	47.7	46.9	- 200	600
Insurance carriers & agents	15.8	15.9 18.5	15.4 18.5	- 100	- 100
Services	179.6	180.7	172.7	1,100	6,900
Medical & other health services	57.0	56.8	54.1	200	2,900
Government	196.4	191.3	188.1	5.100	8,300
Federal government	20.1	20.1	20.0	0,100	100
State government	47.9	46.8	45.8	1,100	2,100
Local government	128.4	124.4	122.3	4,000	6,100
Persons Involved in Labor-					
Management Disputes	455	358	1,051	- 17	- 596

- 1/ Revised to most current information available at publication. Data include 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, 1974 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

### \_\_labor market briefs

A large increase in local and state government workers—almost entirely in education—brought a gain of 1,000 in nonagricultural **EMPLOYMENT** based on place of work estimates. Other activities in nonmanufacturing industries included services losing employment in the recreation and lodging areas . . . trade dropping workers in eating and drinking places . . . while the construction field continued its seasonal downward spiral. Manufacturing dipped slightly over the month. With nondurables remaining unchanged, seasonal downturns in the canning industry brought a decline to food products . . . which in turn lowered nondurables. Total employment, computed from place of residence estimates, increased across the state from 1,307,000 in September to 1,313,000 in October. By comparison, total employment in October 1974 was 1,300,800 . . . 12,200 workers under the current count.

lowa's **UNEMPLOYMENT** declined to 70,800 in October . . . 200 workers fewer than were jobless the preceding month . . . when 71,000 were unemployed. Last October, 30,000 lowans were reported unemployed. The state's seasonally adjusted unemployment rate for October was estimated at 6.8% . . . compared to 6.6% in September . . . and 3.0% in October of last year. The October unadjusted rate was 5.1%, the same as in September . . . but substantially greater than the October 1974 unadjusted rate of 2.3%.

The CIVILIAN LABOR FORCE—made up of all workers, employed and unemployed—numbered 1,383,800 in October . . . 1,378,000 in September . . . and 1,330,800 in October 1974.

UNEMPLOYMENT INSURANCE (UI) payments to eligible lowa workers decreased over the month to \$6,293,062...a 4.2% dip from the September total of \$6,565,966. UI payments in October 1974 totaled \$1,616,305. The average payment in October was \$79.35... in September, \$77.43... and last October, \$62.70. During the October survey week, 21,161 lowa workers filed claims... 446 fewer than the September count of 21,607... but 14,479 more than during last October.

HOURS and EARNINGS: Less overtime in manufacturing industries caused a decline in weekly hours. Additionally, a seasonal employment drop releasing some lower paid workers and scattered pay hikes worked to raise hourly earnings in manufacturing. Parallel circumstances helped bring a contract construction wage upturn of 13¢ an hour . . . caused by seasonal employment curtailment. Total private hourly earnings rose 6¢ . . . while hours shortened by 18 minutes.

LABOR TURNOVER: Demand for manufacturing workers in Iowa was down in October . . . with new hires falling from 2.9 per 1,000 to 2.3 per 1,000 over the month. Total accessions, including new hires, recalls and in-plant transfers, were 10 per 1,000 under the September level . . . substantial below year ago counts. Separations were off because of fewer quits . . . while layoffs were static, unchanged. Quits—usually an indicator of job availability—show lower activity in the lowa job market.

WHAT'S UP AHEAD?... Even keel—that's the situation at this moment. Economic stability is reported all across the state. Little change in hiring activity from September to October... layoffs were few... but so were recalls. With Christmas coming on, some change for the better can be expected. For the long haul, would continue advising careful watch of all sectors of the economy... even though little gloom is anticipated.

# Table II - Civilian Labor Force by Place of Residence (Thousands)

	Iowa		Ced	lar Rap	ids	Coun	cil Bluf	fs 5/	Da	venport	t 5/	D	es Moines*	*		ubuqu	e	Si	oux Ci	ty		laterloo edar F	
Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975						Oct. 1975			Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975			Oct. 1975			Oct. 1975	The state of the s	
Resident Civilian																							
Labor Force 1/1,383.8	1,378.0	The second secon	82.0	81.5	79.0	41.4		41.4	70.5	70.1	69.7	166.8	167.6	162.0						55.3	63.6		62.3
Resident Unemployed 70.8	71.0	30.8	4.2	3.5	1.4	2.8	2.9	1.3		4.2	1.5	9.3	9.4	3.9	1910	3.1	1.2	2.4	2.6	1.4	4.6	4.9	1.7
Percent Unemployed 5.1	5.1	2.3	5.1	4.4	1.8	6.7	7.0	3.2	6.1	5.9	2.1	5.6	5.6	2.4	7.1	7.2	2.7	4.3	4.6	2.5	7.3	7.6	2.8
Seasonally Adjusted 6.8	6.6	3.0	-			-								1				-					
Resident Total Employment 2/1,313.0	1,307.0	1,300.8	77.8	77.9	77.5	38.6	38.9	40.1	66.2	65.9	68.3	157.5	158.2	158.1	39.8	39.8	41.5	54.0	53.6	53.9	58.9	59.2	60.6
Nonagricultural Wage																		1					
and Salary 3/ 996.8	996.6	991.2	69.4	69.6	69.2	32.3	32.6	33.7	59.3	59.1	61.2	141.5	142.3	142.0	34.2	34.3	35.8	45.5	45.3	45.5	52.2	52.5	53.7
Self-employed, unpaid family						1												1					
and domestic workers 4/ 140.0	139.4	139.9	5.6	5.6	5.7	3.4	3.4	3.5	5.1	5.1	5.3	12.7	12.7	12.8	2.9	2.9	3.1	5.6	5.6	5.7	4.8	4.8	5.0
Agriculture 175.7	170.6	168.5	2.8	2.7	2.7	3.0	2.9	2.8	1.9	1.8	1.8	3.4	3.3	3.2	2.6	2.6	2.5	2.8	2.8	2.7	2.0	1.9	1.9

Latest month's data is preliminary. Detail may not add up to total due to rounding. Council Bluffs and Davenport areas include lowa portions only.

nclude lowa portions only. \* Data not available in time of publication. (March, 1974 benchmark levels)

1/ Includes unemployed and employed individuals. Establishment employment data is adjusted to commuting, multiple job-holding, and unpaid absence patterns.

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.

2/ Includes nonagricultural wage and salary; self-employed, unpaid family, and domestic workers; and agriculture. 4/ Includes nonagricultural self-employed persons, unpaid family workers, and domestic workers in private households.

5/ Data for CETA programs in these areas are based on a "BLS census share" method and are not technically comparable to figures published here.

#### **Table III - Employment Security Activities**

	Octo	ober 1975	Septer	mber 1975	Octob	er 1974
	Total	Women	Total	Women	Total	Women
EMPLOYMENT SERVICE	- P.		11	HITTONIA L		
New applicants	11,304	5,519	13,653	7,475	11,601	1
Total placements	11,077	4,491	13,838	5,972	9,262	
Nonagricultural	10,619	4,374	11,808	4,852	8,964	
Agricultural	458	117	2,030	1,120	298	
New job openings 1/	14,597		15,401		12,292	
Active applicants	67,181	35,113	68,189	35,312	65,954	
UNEMPLOYMENT				and the same of		
NSURANCE			11	A THE RESERVE		
nitial claims	11.057	3.749	9,708	3.155	6,090	2.43
Continued claims	77.092	30.181	93,828	34,378	29,102	14.75
irst payments issued	5,341	2.023	5.073	1.629	2,244	1.08
Total weeks paid	79,303	29,650	84.804	29.957	25,780	12,83
Total payments	\$6,293,062	\$2,000,109	\$6,565,966	\$1,974,981	\$1,616,305	\$720,47
Average weekly payment.	\$79.35	\$67.46	1 \$77.43	\$65.93	\$62.70	\$56.1
Average weekly payment -	and the second			********		
total unemployment	\$80.61	\$68.85	\$78.54	\$67.23	\$65.05	\$58.9

1/ Limited to nonagricultural activities.

2/ October placements revised.

2/ Revised Figure

\* Data not available

#### Table V - Iowa Manufacturing Labor Turnover Rates 1/

		AC	CESSIC	N RAT	ES					SEPARA	ATION	RATES	3		
	Total			1	lew Hir	es [	Total			Quits			Layoffs		
	Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975	Sept. 1975	Oct									
MANUFACTURING	3.2	4.2	4.1	2.3	2.9	3.5	3.5	4.0	4.3	1.8	2.3	2.7	1.1	1.1	0.8
Durable Goods	2.8	4.1	3.8	2.0	2.5	3.3	3.2	3.7	4.1	1.5	1.8	2.6	1.1	1.2	0.7
Stone, clay & glass products	2.7	4.3	3.6	2.4	4.0	3.3	3.1	4.6	5.9	2.0	3.3	4.7	0.5	0.4	0.5
Primary metal industries	1.3	3.1	4.4	0.5	1.1	4.1	4.3	4.7	4.8	0.7	0.9	3.2	2.9	3.3	0.7
Fabricated metal products	3.0	4.3	6.6	2.0	2.9	5.7	3.7	4.0	5.4	2.2	2.4	3.8	0.5	0.9	0.8
Machinery except electrical	2.7	3.8	2.7	1.3	1.3	2.2	2.9	3.2	2.6	0.9	1.0	1.5	1.6	1.5	0.2
Electrical equipment & supplies	2.1	3.5	4.2	1.7	2.6	3.5	2.6	3.2	3.8	1.3	2.1	2.3	0.9	0.5	0.8
Other durable goods	3.9	5.3	4.0	3.3	4.6	3.8	3.6	4.5	6.3	2.1	2.8	3.7	0.8	1.0	1.7
Nondurable Goods		4.4	4.6	2.7	3.5	3.8	3.9	4.6	4.5	2.2	3.0	3.0	1.1	0.9	0.8
Food & kindred products	3.9	4.1	4.8	2.7	3.3	3.7	4.5	5.3	4.8	2.5	3.3	2.8	1.6	1.4	1.3
Meat products	4.9	4.4	5.7	2.5	3.2	3.8	4.1	5.5	4.4	2.4	2.9	2.6	1.5	2.0	1.
Printing & publishing	2.8	4.9	4.0	2.3	4.0	3.3	2.3	3.3	2.9	1.7	2.4	2.4	0.2	0.3	0.1
Rubber, plastics & leather prod.		4.1	4.8	2.1	2.8	4.1	3.9	4.1	5.5	1.6	2.4	3.6	1.1	0.4	0.7
Other nondurable goods	4.3	4.7	4.5	3.7	4.3	4.2	3.4	3.7	4.5	2.2	2.8	3.4	0.3	0.1	0.5

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

#### Table IV - Iowans Receiving Unemployment Insurance 1/

		Total			Women		Unemployed 5 Weeks or Longer				
	Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975	Sept. 1975	Oct. 1974		
Total	21,161	21,607	6,682	8,150	7,758	3,219	13,051	14,557	3,598		
Contract Construction	1,558	1,805	595	84*	139*	26*	949*	1,083	242		
Manufacturing	10,785	10,886	2,873	3,857	3,362	1,318	7,017	7,447	1,567		
Durable Goods	7,800	7,571	1,652	2,647	2,253	720	5,378	5,453	888		
Nondurable Goods	2,985	3,310	1,221	1,217	1,109	598	1,639	1,994	679		
Trade	4,084	4,514	1,636	2,042	1,967	916	2,517	3,085	953		
Services	2,660	2,619	828	1,590	1,580	563	1,613	1,764	477		
All other industry	2.074	1,783	750	577*	710*	394	955*	1,178	359		

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

## Table VI - Hours and Earnings for Manufacturing Production Workers in Selected Iowa Areas 1/

	A	verage We Earnings	ekly		age We	ekly	Average Hourly Earnings				
	Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975			Oct. 1975	Sept. 1975	Oct. 1974		
Cedar Rapids Council Bluffs.	\$226.03	\$222.35	\$211.84	40.8	40.5	41.7	\$5.54	\$5.49	\$5.08		
Davenport Des Moines	262.25 236.80	262.91 234.18	251.77 226.46	40.1 40.0	40.2	42.6 41.4	6.54 5.92	6.54 5.84	5.91 5.47		
Dubuque	276.35 184.14	258.73	265.37	40.7	39.5	41.4	6.79	6.55	6.41		
Sioux City Waterloo	270.28	197.57 268.66	168.78 270.67	37.2 40.4	39.2 40.4	38.8 43.1	6.69	6.65	6.28		

See footnote - Table VIII

Table VII - Gross and Spendable Average Weekly Earnings of

				Spendable Average Weekly Earnings									
	Average	Gross e Weekly E	Earnings		Worker Wit o Depende		Married Worker With Three Dependents						
	Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975	Sept. 1975	Oct. 1974				
TOTAL PRIVATE	\$165.53	\$164.70	\$153.24	\$129.79	\$129.23	\$121.59	\$143.09	\$142.48	\$131.75				
MANUFACTURING	221.35	220.30	210.02	167.59	166.87	161.57	182.54	181.81	172.99				
Durable Goods	225.99	223.97	215.59	170.79	169.40	165.49	185.77	184.36	177.10				
Nondurable Goods	213.40	214.38	201.50	162.12	162.79	155.58	177.02	177.70	166.74				
NONMANUFACTURING	148.47	148.39	133.60	118.05	117.99	107.81	130.60	103.54	117.35				
Mining	245.98	241.54	228.80	184.33	181.33	174.69	200.16	196.95	186.84				
Contract Construction Transportation &	318.77	311.98	273.67	232.95	228.47	205.08	253.81	248.86	220.09				
Public Utilities	236.90	238.63	220.45	178.19	179.36	168.88	193.60	194.85	180.68				
Wholesale & Retail Trade	126.48	124.05	116.96	102.74	101.05	96.30	114.18	112.35	105.00				
Finance & Real Estate	122.68	121.34	119.11	100.10	99.15	97.78	111.32	110.31	106.61				
Services	108.86	111.88	95.12	90.23	92.39	80.74	100.62	103.17	88.38				

After Five Days Return to lowa Employment Security Commission Employment Service and Unemployment Insurance Service 1000 East Grand Avenue, Des Moines, Iowa 50319

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

	Average Earni	The second secon	Ave	rage We Hours			Verage Ho Earnings			age We	
O <sub>1</sub>			Oct. 1975	Sept. 1975	Oct. 1974	Oct. 1975	Sept. 1975	Oct. 1974		Sept. 1975	
TOTAL PRIVATE\$168	.53 \$164.7	0 \$153.24	36.3	36.6	36.4	\$4.56	\$4.50	\$4.21			
MANUFACTURING 221		0 210.02	40.1	40.2	41.1	5.52	5.48	5.11	3.0	3.2	3.5
Durable Goods 225		7 215.59	40.5	40.5	41.7	5.58	5.53	5.17	2.4	2.7	3.2
Lumber & furniture 178			38.5	39.8	37.5	4.63	4.60	4.13	1.2	2.3	1.5
Stone, clay & glass products 229		8 201.84	43.7	43.4	43.5	5.26	5.17	4.64	6.9	6.7	6.6
Primary metal industries			39.8	39.7	41.8	5.95	5.85	5.46	2.7	2.6	5.0
Fabricated metal products	.08 201.9		40.3	40.8	40.9	4.94	4.95	4.58	2.0	2.5	2.8
Machinery except electrical 269			41.3	40.8	43.6	6.53	6.47	6.05	2.4	2.4	3.7
Farm machinery			40.8	40.5	44.1	6.88	6.88	6.41	3.1	3.0	5.1
Construction & related machinery 289			41.9	41.2	43.8	6.91	6.75	6.26	1.6	1.7	1.9
Electrical equipment & supplies 182			38.6	39.2	39.3	4.73	4.73	4.37	1.8	2.4	1.7
Transportation equipment			42.0	41.6	42.1	4.24	4.26	3.98	2.0	2.0	2.5
Other durable goods 161			39.6	39.5	38.5	4.09	4.10	3.86	2.1	2.3	1.7
Nondurable goods 213			39.3	39.7	40.3	5.43	5.40	5.00	3.8	4.0	4.0
Food & kindred products			39.5	39.9	41.5	5.87	5.80	5.38	4.4	4.5	4.9
Meat products 249	.60 252.7		38.4	39.0	40.5	6.50	6.48	6.03	3.8	4.0	4.6
Grain mill products			41.3	41.4	43.4	5.85	5.87	5.26	4.7	5.2	5.9
Apparel & other textile products 106			37.3	37.4	36.3	2.86	2.85	2.81	1.0	1.3	1.2
Paper & allied products 191			40.9	41.6	40.8	4.69	4.65	4.19	4.1	4.4	4.4
Printing & publishing 196			38.4	38.4	38.4	5.12	5.12	4.69	2.9	2.9	2.5
Newspapers			34.6	34.5	32.9	5.06	5.10	4.76	2.1	2.4	2.0
Chemicals & allied products			41.4	42.9	41.3	5.71	5.72	5.20	3.4	4.3	2.6
Rubber & plastics products, nec 215			38.6	38.9	38.4	5.57	5.57	5.09	4.1	4.5	4.2
Other nondurable goods 102			38.9	38.6	36.7	2.63	2.60	2.51	1.3	1.1	1.2
NONMANUFACTURING 148	.47 148.3	9 133.60	35.1	35.5	34.7	4.23	4.18	3.85			
Mining 245	.98 241.5	4 228.80	50.2	49.7	51.3	4.90	4.86	4.46			
Contract construction	.77 311.9	8 273.67	40.3	40.1	38.6	7.91	7.78	7.09			
Transportation & public utilities 236	.90 238.6	3 220.45	41.2	41.5	40.9	5.75	5.75	5.39			
Wholesale and retail trade 126	.48 124.0	5 116.96	34.0	33.8	34.1	3.72	3.67	3.43		*	*
Finance, insurance & real estate 122	.68 121.3	4 119.11	38.7	38.4	38.3	3.17	3.16	3.11			
Services		95.12	32.4	33.8	31.6	3.36	3.31	3.01			

1/ Estimates are 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, 1974 benchmark levels) Data not available \* \* Not Comparable

Official Business

JUDY ALLYN
IOWA STATE TRAVEL
STATE HISTORICAL
DES MOINES IOWA E

BUILDING 50319 ~

**LAB 449** 

**Employment Security** 

Postage and Fees Paid

\*Area Claims Offices Italics: Satellite Offices

State Employment

Service Offices Ames Atlantic Harlan Boone \*Burlington Mount Pleasant

Carroll Denison Cedar Rapids Monticello

Centerville Charles City New Hampton

Clinton Council Bluffs Creston Osceola \*Davenport

\*Des Moines Indianola Perry \*Dubuque Decorah Maquoketa

Manchester Waukon Fairfield \*Fort Dodge Clarion Humboldt **Pocahontas** Fort Madison **Iowa City** 

Washington Keokuk

\*Marshalltown Iowa Falls Grinnell \*Mason City Algona Muscatine Newton Knoxville Oskaloosa Ottumwa

Chariton Sheldon Primghar Siblev Shenandoah Clarinda Red Oak \*Sioux City Cherokee LeMars

Spencer

\*Waterloo Waverly Independence **Oelwein** Webster City

Emmetsburg Estherville Storm Lake