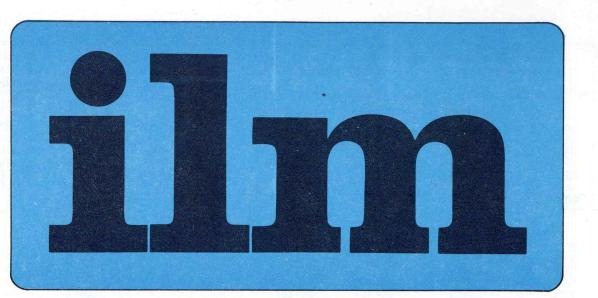
## IOWA LABOR MARKET

September 1976 mployment and unemployment hours and earnings labor turnover job insurance job placement

## IOWA DEPARTMENT OF JOB SERVICE

Research & Statistics Department



# **IOWA'S VETERANS: PREMIUM MANPOWER**

On Veterans Day, November 11, 1976, there is a need to closely examine and evaluate the employment problem of lowa's ex-GIs to determine how they can better be served in the immediate future.

Comparatively little has been reported about the situation of the unemployed Vietnam veteran, mainly because he has been "lost" among the numerous jobless workers who have sought in vain for jobs in recent years. But now he has emerged and become recognized as a member of a sizeable group of unemployed lowans.

The Iowa Vietnam veteran hasn't fared well at all compared to an overall view of the labor market. To illustrate in select areas of the state, unemployment rates for the Vietnam veteran were not low by any means:

	June 1976 Vietnam Veteran Jobless Rate	July 1976 Vietnam Veteran Jobless Rate
Cedar Rapids	8.7%	7.9%
Waterloo-Cedar Falls	14.1%	12.9%
Des Moines	10.5%	10.9%
Dubuque	11.8%	12.3%
Woodbury County	9.1%	10.8%
Pottawattamie County	15.1%	14.8%
Scott County	9.5%	10.0%
Statewide	9.2%	8.9%

But these percentages certainly do not compare favorably with lowa's overall unemployment rate of 5.0% for the same period. Literally, the veteran rates are shocking, considering that the men and women of this group went off to engage in an unpopular war and returned to receive little recognition for their effort.

### **Thousands Served**

The state's jobless rates for veterans could have been even higher than shown above, but high as they are, they are significantly below the national average. Other states report veteran rates of 20% or more, pointing to an established fact that lowa has done more for her veterans. Many thousands of ex-GIs have sought and found employment through the statewide offices of Job Service of Iowa, ranking the state among the top five in the nation in the placement of Vietnam era ex-service personnel.

Beyond any doubt, this speaks highly of lowa employers for through their concern and willingness to provide jobs and training for these veterans, they gave the state its noteworthy national rating.

The average Vietnam veteran is 22 years of age. Approximately 90% are high school graduates and many have some college or other higher education. Some have skills that can easily adapt to civilian occupations—but a majority have no work skills. Because they entered military service so young, most veterans have no pre-service work experience or training. They return to civilian life inexperienced and lacking in skills for the modern work scene.

As veterans, however, these young men and women are eligible for on-the-job training, partly funded for up to two years by the federal government. This has acted as a strong incentive to encourage employers to seek veterans to fill their job openings, paving the way to permanent jobs.

Of the thousands of lowa veterans hired in every occupational level since the end of the Vietnam conflict, the vast majority have proven satisfactory as employees. One reason is that their characteristics are generally what employers look for in workers: they're mature, reliable, disciplined, capable of making decisions, able to follow directions, eager to learn and well motivated.

In short, they're premium manpower.

#### **Others Unserved**

But despite this fact, despite the concentrated efforts of Job Service of Iowa and the fine cooperation of hundreds of employers, an estimated 7,000 of Iowa's Vietnam veterans are still unemployed.

This is the current problem that faces not only these 7,000 jobless ex-GIs but all of Iowa. It mars the state's economic picture, and now, with the resurgence of a building economy, all efforts must be redoubled to remedy this flow, to lower the veteran unemployment rate to at least the state level. There is no reason why 7,000 young lowans who have served their country should be denied employment and forced to become wards of taxpayers.

The help of every concerned and interested employer is needed to resolve the problem of unemployment among lowa's Vietnam vets. The local Veterans Employment Representative of the nearest Job Service of Iowa office can provide valuable assistance to employers seeking veterans to fill their job openings. If you are an employer, you can help. Call today—call\_now!

And remember-for premium manpower, hire the vet!

## LABOR MARKET BRIEFS

lowa's total **EMPLOYMENT** for September showed an increase of 3,700 over the August mark of 1,274,300...a 0.3% rise to 1,278,000. Compared to last September's total employment tally of 1,245,800, the current level shows a gain of 32,200 workers ... up 2.6%. Nonag wage and salary employment was 2.2% higher than a month ago ... 21,800 more than the August figure of 1,010,100 ... and was 22,700 or 2.25% above the September 1975 count of 1,009,200 employed lowans. An upswing in manufacturing was abetted by machinery workers returning to work after vacation shutdowns ... plus the settlement of labor-management disputes in rubber and plastics. Nonmanufacturing benefited significantly from the seasonal boost provided through the fall opening of public schools ... contributing a gain of 13,000 to the sector's total over the month increase of 15,700.

**UNEMPLOYMENT** declined to 50,400 from the August registration of 57,600... and was 12,100 under the September 1975 figure. A seasonal dip of 1,800 in contract construction due to weather conditions was the largest downturn recorded. September's seasonally adjusted **UN**-**EMPLOYMENT RATE** was 5.0% of the labor force ... a tenth of a percentage point drop from the 5.1% recorded in August ... and one and two-tenths percentage points below the year ago computation. By comparison, the September national adjusted rate was 7.8%. The state's unadjusted jobless rate was 3.8% for September ... 4.3% for August ... and 4.8% for September 1975.

The civilian **LABOR FORCE**—the combined totals of lowa's employed and unemployed workers—tallied 1,328,300 workers during September . . . 3,700 fewer than in August . . . but 19,900 more than was tabulated last September.

The amount of **JOB INSURANCE** benefits paid to jobless workers fell to \$4,634,110 in September . . . \$1,856,486 less than August's disbursements . . . and \$1,931,856 under the payments of a year ago. Much of the current decrease stemmed from economic and seasonal factors. The average payment in September was \$86.38... compared to \$84.99 in August ... and \$77.43 during last September. In the survey week, the number of Job Insurance claims filed dropped to 15,021... down 3,752 from the August level of 18,773 ... and 6,586 fewer than the September 1975 figure of 21,607.

In **HOURS and EARNINGS**, manufacturing mainly showed hourly gains... the most significant in rubber and plastics, resulting from the settlement of a major labormanagement dispute ... plus more overtime. Earnings in food and kindred products rose ... a large firm resuming a normal workweek ... following striking activity and working only one day during the August survey week. An employee decrease in recreation occupations and the upswing in education brought an addition of 17¢ in average hourly earnings in the services sector.

**LABOR TURNOVER:** In Iowa, the demand for manufacturing labor dipped below the August level. All additions or accessions to manufacturing labor dropped off over the month . . .with layoffs slightly lower . . . and quits falling . . . separations were considerably under the August count.

WHAT'S UP AHEAD? During September, a static economic condition existed statewide . . . with little hiring . . . but fewer layoffs. The exception was in contract construction, where job orders increased . . . most construction firms hiring heavily at the beginning of September to replace student help lost with the start of the fall school term. This activity leveled off when the need for replacements was filled . . . and a construction employment loss was reported during the survey week. Otherwise, little movement up or down. In the immediate future, more of the same can be expected. And although no downturn of any intensity is anticipated, it is recommended that you continue to keep a watchful eye on economic trends as they develop.

Table 1 - Civilian Labor Force by Flace of Residen	Table	- Civilian Labor Force by	<b>Place of Residence</b>
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	Resident Civilian	Resident	Seasonally Adjusted	Percent	Resident Total	Nonagricultural Wage and	Self-employed, Unpaid Family &	
	Labor Force 1/	Unemployed	Rate	Unemployed	Employment 2/	Salary 3/	Domestic Workers 4/	Agriculture
September 1976								
lowa	1,328,300	50,400	5.0	3.8	1,278,000	980,100	134,500	163,400
Cedar Rapids	76,900	2,700	*	3.5	74,200	66,400	5,300	2,600
Council Bluffs.5/	40,200	1,800	*	4.6	38,300	32,200	3,300	2,800
Davenport5/	69,400	3,100	*	4.5	66,300	59,500	5,000	1,700
Des Moines	160,700	7,600	*	4.8	153,100	137,800	12,100	3,100
Dubuque	40,700	2,200	*	5.4	58,500	33,200	2,800	2,500
Sioux City		1,900	*	3.5	52,700	44,800	5,400	2,600
Waterloo	60,900	3,400	*	5.7	57,400	51,000	4,600	1,800
August 1976								12
lowa	1 332 000	57,600	5.1	4.3	1,274,300	963,200	137,200	173,900
Cedar Rapids	77,200	2,700	*	3.5	74,400	66,200	5,500	2,700
Council Bluffs. 5/	,	1,900	*	4.8	38,300	31,900	3,400	2,900
Davenport5/		3,500	*	5.2	65,200	58,300	5,100	1,800
Des Moines	161,300	8,400	*	5.2	152,900	137,100	12,500	3,300
Dubuque	,	2,500	*	6.2	38,100	32,600	2,900	2,600
Sioux City	55,000	2,100	*	3.9	52,800	44,500	5,600	2,800
Waterloo	60,600	4,400	*	7.2	56,300	49,700	4,700	1,900
0								
September 1975							1	
lowa	1,308,400	62,500	6.3	4.8	1,245,800	949,600	132,800	163,500
Cedar Rapids	76,400	3,200	*	4.1	73,200	65,300	5,300	2,600
Council Bluffs.5/	39,800	2,600	*	6.5	37,200	31,200	3,300	2,800
Davenport5/	67,700	3,700	*	5.4	64,100	57,400	4,900	1,700
Des Moines	158,300	8,400	*	5.3	149,900	134,800	12,000	3,100
Dubuque	40,900	2,900	*	7.2	38,000	32,700	2,800	2,500
Sioux City	55,000	2,300	*	4.2	52,600	44,600	5,500	2,600
Waterloo	60,400	4,400	*	7.3	56,000	49,600	4,600	1,800
			and the second se			Contractor of the Advance of Station of the Instance of the Instance of the		

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. \*Data not available in time of publication. (March, 1975 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, and domestic workers; and agriculture.

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.

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 II - Iowa Manufacturing Labor Turnover Rates 1/

				ACCES	SSION	RATE	s	5		-		s	EPAR	ATION	RATE	s		
and the second										1.5.								
CALCE A CONTRACT		Total		F-N	ew Hir	es	<b></b>	Recalls		-	Total_	7	ſ	_Quits		-	ayoffs	
	Sept. 1976	Aug. 1976	Sept. 1975															
MANUFACTURING	4.2	5.2	4.4	3.5	4.3	2.9	0.5	0.7	NA	3.9	5.0	4.1	2.5	3.6	2.3	0.7	0.6	1.1
Durable Goods	3.3	4.8	4.1	2.8	4.0	2.5	0.3	0.6	NA	3.4	4.7	3.7	1.9	3.0	1.8	0.8	0.8	1.2
Stone, clay & glass products	3.2	3.5	4.3	3.0	3.0	4.0	0.2	0.4	NA	4.3	6.4	4.6	3.6	5.1	3.3	*	0.3	0.4
Primary metal industries		3.8	3.1	2.6	3.3	1.1	0.2	0.5	NA	2.8	3.6	4.7	2.1	2.8	0.9	0.1	0.1	3.3
Fabricated metal products	5.2	6.6	4.3	5.0	6.0	2.9	0.2	0.5	NA	3.6	5.3	4.0	2.7	4.0	2.4	0.1	0.5	0.9
Machinery except electrical	2.6	3.4	3.8	2.0	2.2	1.3	0.3	0.8	NA	2.3	3.6	3.2	1.0	1.9	1.0	0.5	0.8	1.5
Electrical equipment & supplies Other durable goods		4.9 6.8	3.5 5.3	2.1 3.6	4.2 6.3	2.6 4.6	0.3 0.6	0.5 0.4	NA NA	NA 4.5	3.8 7.3	3.2 4.5	NA 3.0	2.3 5.0	2.1 2.8	NA 0.9	0.9 1.4	0.5 1.0
Nondurable Goods	5.4	5.8	4.8	4.4	4.8	3.5	0.8	0.8	NA	4.7	5.5	4.7	3.3	4.4	3.0	0.7	0.3	1.0
Food & kindred products	5.9	6.3	4.9	4.4	4.8	3.2	1.2	1.3	NA	5.2	5.6	5.6	3.4	4.4	3.3	1.2	0.5	1.6
Meat products	7.8	8.1	5.8	5.2	5.8	3.0	2.2	2.2	NA	6.5	6.2	6.0	3.8	4.7	2.9	1.8	0.6	2.4
Printing & publishing	4.1	4.1	4.9	3.6	3.4	4.0	0.4	0.3	NA	3.4	4.3	3.3	2.8	3.5	2.4	0.3	0.2	0.3
Rubber, plastics & leather prod		7.2	4.0	3.6	6.8	2.8	0.1	*	NA	4.0	6.3	4.4	2.4	4.8	2.8	0.2	*	0.4
Other nondurable goods	5.9	5.5	4.7	5.7	5.0	4.3	0.2	0.4	NA	4.7	5.8	3.7	4.2	5.1	2.8	0.1	0.1	0.1

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

## Table III - Iowa Labor Force Summary \_\_\_\_\_ September 1976

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County - Labor Area	Labor Force1/	Unemployed	Unadjusted Rate	Employment 2/	Nonag Wage and Salary 3/	Self-Employed, Unpaid Family, Domestics 4/	Agriculture
Iowa - Statewide	1,328,300	50,400	3.8	1,278,000	980,100	134,500	163,400
Cedar Rapids SMSA	76,900	2,700	3.5	74,200	66,400	E 200	2 600
Davenport - RI - Moline SMSA	175,100	9,800	5.6	165,400	00,400	5,300	2,600
Des Moines SMSA	160,700	7,600	4.8	153,100	127 000	12 100	2 100
Dubuque SMSA	40,700	2,200	5.4		137,800	12,100	3,100
		The second s		38,500	33,200	2,800	2,500
Omaha - Council Bluffs SMSA	248,100	16,600	6.7	231,500			
Sioux City SMSA	54,700	1,900	3.5	52,700	44,800	5,400	2,600
Waterloo - Cedar Falls SMSA	60,900	3,400	5.7	57,400	51,000	4,600	1,800
Adair - Greenfield	4,600	100	2.1	4,500	2,180	510	1,810
Adams - Corning	2,560	60	2.5	2,500	1,230	370	900
Allamakee - Waukon	7,040	180	2.5	6,860	3,970	1,080	1,820
Appanoose - Centerville	5,990	310	5.2	5,680	3,840	930	900
Audubon - Audubon	4,120	90	2.2	4,030	2,050	590	1,390
Benton - Vinton	10,340	180	1.7	10,160	6,720	1,210	2,220
Black Hawk							
(Waterloo - Cedar Falls SMSA)	60,900	3,400	5.7	57,400	51,000	4,600	1,800
Boone - Boone	12,060	330	2.8	11,720	9,020	1,220	1,480
Bremer - Waverly	10,020	340	3.4	9,680	7,070	960	1,650
Buchanan - Independence	9,690	300	3.1	9,390	6,400	1,010	1,990
Buena Vista - Storm Lake	9,660	240	2.4	9,420	6,620	1,060	1,750
Butler - Allison	7,500	240	3.3	7,250	4,450	990	1,810
Calhoun - Rockwell City	5,990	120	1.9	5,880	3,630	810	1,440
Carroll - Carroll	10,170	370	3.6	9,810	5,940	1,730	2,140
Cass - Atlantic	8,470	190	2.2	8,280	5,090	1,270	1,910
Cedar - Tipton	7,910	130	1.7	7,780	4,790	1,060	1,930
Cerro Gordo - Mason City	23,130	1,230	5.3	21,900	18,610	1,970	and the managers of
Cherokee - Cherokee	7,660	190	2.5	7,470		930	1,310
Chickasaw - New Hampton	6,960	400	5.7	and the second	4,870		1,660
The second s				6,570	3,940	960	1,670
Clarke - Osceola	4,230	150	3.5	4,080	2,390	510	1,170
Clay - Spencer	9,080	140	1.5	8,940	6,370	1,070	1,490
Clayton - Guttenberg	9,920	360	3.6	9,560	5,200	1,590	2,770
Clinton - Clinton	25,620	930	3.6	24,690	20,010	2,290	2,390
Crawford - Denison	9,190	250	2.7	8,930	5,560	1,100	2,270
Dallas - Perry	13,720	470	3.4	13,250	10,230	1,370	1,660
Davis - Bloomfield	3,620	140	4.0	3,470	2,020	610	850
Decatur - Leon	4,280	100	2.2	4,180	2,720	530	940
Delaware - Manchester	8,270	260	3.1	8,010	4,510	1,260	2,240
Des Moines - Burlington	18,800	1,220	6.5	17,580	15,230	1,370	980
Dickinson - Spirit Lake	6,680	130	1.9	6,550	4,360	1,040	1,150
Dubuque - Dubuque SMSA	40,700	2,200	5.4	38,500	33,200	2,800	2,500
Emmet - Estherville	6,160	180	3.0	5,970	4,380	700	900
Fayette - Oelwein	11,520	380	3.3	11,140	7,360	1,420	2,370
Floyd - Charles City	8,380	640	7.6	7,750	5,550	940	1,260
Franklin - Hampton	6,490	170	2.6	6,330	3,430	900	2,000
Fremont - Sidney	4,610	170	3.7	4,440	2,470	560	1,410
Greene - Jefferson	5,530	190	3.4	5,340	3,100	790	1,450
Grundy - Grundy Center	6,200	120	2.0	6,080	3,760	560	1,760
Guthrie - Guthrie Center	5,520	160	2.8	5,360	2,970	790	1,600
Hamilton - Webster City	8,540	210	2.5	8,330	5,500	1,180	1,640
Hancock - Garner	6,430	270	4.3	6,150	3,790	740	1,630
Hardin - Iowa Falls	10,470	200	1.9	10,270	7,190	1,360	1,720
Harrison - Missouri Valley	6,820	220	3.2	6,610	3,920	980	1,710
Henry - Mount Pleasant	9,390	350	3.7	9,040	6,780	1,090	1,180
Howard - Cresco	5,040	220	4.3	4,830	2,540	770	1,520
Humboldt - Humboldt	5,850	140	2.3	5,720	3,670	830	1,220
Note: Footnotes identical to Table I		Note:	All data based	on place of reside	ence.	Iowa's Adjuste	d Rate - 5.0%

lowa-Marengo   9,080   130   1.4   8,960   5,920   1,170   1,8     Jackson - Maquoketa   9,950   500   5.0   9,460   6,000   1,200   2,1     Jackson - Maquoketa   9,950   500   5.0   9,460   6,000   1,200   2,1     Jenson - Now City   36,689   00   2.3   5,530   1,200   1,200   1,200   1,200   1,000 <th>County - Labor Area</th> <th>Labor Force</th> <th>Unemployed</th> <th>Unadjusted Rate</th> <th>Employment</th> <th>Nonag Wage and Salary</th> <th>Self-Employed, Unpaid Family, Domestics</th> <th>Agriculture</th>	County - Labor Area	Labor Force	Unemployed	Unadjusted Rate	Employment	Nonag Wage and Salary	Self-Employed, Unpaid Family, Domestics	Agriculture
Jackson - Maguoketa   9,550   500   5.00   9,460   6,090   1,1200   2,1     Jasper   16,870   690   4,1   16,180   12,201   1,850   2,1     Jasper   16,870   690   4,1   16,180   12,201   1,850   2,1     Johnson - Nowa City   38,680   900   2,3   37,780   32,800   2,830   710   1,7     Kosuth - Algona   10,560   300   2,9   10,260   5,700   1,600   2,8     Luce - Ft, Midmon - Kokuk   19,410   910   4,7   19,500   5,510   1,910   10,7     Luce - Ft, Midmon - Kokuk   19,410   910   4,7   19,500   5,200   1,910   10,90     Luce - Ft, Midmon - Kokuk   19,410   910   4,340   2,970   150   160   140   2,3   6,200   1,800   1,80   1,6   1,910   1,6   1,910   1,6   1,910   1,6   1,910   1,6   1,920   1,910		4,240	70	1.6	4,170	2,080	710	1,390
Jaser   16,870   690   4,1   16,180   12,210   1850   21,180     Jehrson-Lowa City   38,680   900   2.3   37,780   32,860   2,830   2,00     Johns-Anamosa   9,190   280   3.0   8,910   2,830   2,700   1,260     Lase - FL, Midhon - Kokuk   19,410   910   4,7   18,500   16,00   2,830   710   1,7     Kosuth-Algona   10,560   300   2,2   10,260   5,700   1,600   2,8     Luia - Chard Rapids SMSA   76,500   2,700   3,5   74,200   66,400   4,60   2,800   1,800	Iowa - Marengo	9,080	130	1.4	8,950	5,920	1,170	1,860
Jaser   16,870   690   4,1   16,180   12,210   1850   21,180     Jehrson-Lowa City   38,680   900   2.3   37,780   32,860   2,830   2,00     Johns-Anamosa   9,190   280   3.0   8,910   2,830   2,700   1,260     Lase - FL, Midhon - Kokuk   19,410   910   4,7   18,500   16,00   2,830   710   1,7     Kosuth-Algona   10,560   300   2,2   10,260   5,700   1,600   2,8     Luia - Chard Rapids SMSA   76,500   2,700   3,5   74,200   66,400   4,60   2,800   1,800	Jackson - Maguoketa	9 950	500	5.0	9 4 6 0	6.090	1 200	2,170
Jefferson - Fairfield 6,900 260 3,8 6,520 4,760 970 17, Johnson - Nova City 38,860 900 2,3 37,780 3,2,600 2,830 710 17, Keokuk - Sigourney 5,450 140 2,6 5,310 2,830 710 17, Keokuk - Sigourney 5,450 140 2,6 5,310 2,830 710 17, Kossuth - Algona 10,560 300 2,9 10,260 5,790 1,600 2,88 Lee - Ft, Madison - Keokuk 19,410 910 4,7 18,500 15,510 1,910 10,0 Lim - Codar Rapids MSA 76,900 2,700 3,5 74,200 66,400 5,300 2,6 Lucas - Mapelio 4,890 130 2,6 4,770 3,560 460 7 Lucas - Charlton 4,520 180 4,0 4,340 2,970 510 8 Madison - Winterset 5,720 190 3,3 5,530 5,000 1,8 Markali - Markali 6,160 140 2,5 5,799 5,000 1,900 1,80 Markali - Markali 6,160 140 2,5 5,20 3,230 900 1,8 Markali - Markali 6,160 140 2,5 5,20 3,230 900 1,8 Markali - Markali 6,160 140 2,5 5,20 3,230 900 1,9 Markali - Markali - Markali 6,160 1,900 5,000 1,900								2,130
Johnson - Jowa City   33,680   900   2.3   37,780   32,660   2,830   22     Jones - Anamosa   9,190   280   3.0   8,910   5,820   1,130   19     Keskuk - Sigourney   5,450   140   2.6   5,310   2,830   710   17,     Kossuth - Algona   10,560   300   2.9   10,260   5,790   1,600   2.8     Lee - Ft. Madison - Kockuk   19,410   910   4.7   18,800   15,510   1,910   10     Lues - Charitrion   4,890   130   2.6   4,770   3,560   460   7     Lues - Charitrion   4,520   180   4.0   4,340   2,970   510   8   1,980   1,140   1,370   1,3     Lyon - Rock Rapids   6,160   140   2.3   5,530   3,550   630   1,3   1,7,720   13,880   1,40   1,370   1,3   1,99   1,414   1,370   1,3   1,99   1,414   1,370   1,3 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td>1,000</td>						•		1,000
Jones - Anamosa   9,190   280   3.0   8,910   5,820   1,130   1,9     Keekuk - Sigourney   5,450   140   2.6   5,310   2,830   710   17,     Kossuth - Algona   10,560   300   2.9   10,260   5,790   1,600   2.8     Lee - Ft. Madison - Keokuk   19,410   910   4.7   18,800   15,510   1,910   10,00     Luin - Cedar Fapids SMSA   76,900   2.700   3.5   74,200   66,400   5,300   2.6     Lucas - Chariton   4,520   180   4.0   4,340   2,970   510   8     Madison - Winterset   5,720   190   3.3   5,530   3,550   630   1,33     Marion - Knoville   13,140   250   1.7   12,980   10,140   1,30   1,3     Marion - Knoville   5,710   300   5.2   5,420   2,980   850   1,5     Monnoe - Albia   4,600   130   2.7   4,470   3,					and the second se	Long the Committee of Sectors		2,090
Kossuth - Algona   10,560   300   2.9   10,260   5,790   1,600   2.8     Lee - FL, Madison - Keekuk   19,410   910   4.7   18,500   15,510   1910   10     Linn - Cedar Rapids SMSA   76,900   2.700   3.5   74,200   66,400   5,300   2.6     Louis - Wapelio   4,890   130   2.6   4,770   3,560   460   7     Lucas - Chariton   4,890   130   2.6   4,770   3,550   630   1,3     Madion - Winterset   5,720   190   3.3   5,530   3,550   630   1,30   19     Marshall Marshaltown   18,290   570   3,1   17,720   13,880   1930   19     Mits-Glenwood   5,740   110   19   5,630   15,730   19   1,2890   500   1,1     Montce - Albia   4,600   130   2,7   4,400   3,280   150   16     Montce - Albia   6,380   140	Jones - Anamosa							1,970
Kossuth - Algona   10,560   300   2.9   10,260   5,790   1,600   2.8     Lee - FL: Madison - Keokuk   19,410   910   4.7   18,500   15,510   1910   10     Linn - Cedar Rapids SMSA   76,900   2,700   3.5   74,200   66,400   5,300   2.6     Louis - Wapello   4,890   130   2.6   4,770   3,560   460   7     Lucas - Chariton   4,520   180   4.0   4,340   2.970   510   8     Madison - Winterset   5,720   190   3.3   5,530   630   1,3     Marshall - Marshalltown   18,290   570   31   17,720   13,880   1930   19     Mits-Glenwood   5,740   110   19   5,630   3,980   500   1,1     Monroe - Albia   4,600   130   2,7   4,470   3,280   570   6     Monroe - Albia   4,600   130   2,7   4,470   3,280   570   <	Keokuk - Sigourney	5,450	140	2.6	5.310	2.830	710	1,760
Linn : Cedar Rapids SMSA 76:900 2.700 3.5 74:200 66:400 5.200 2.27 Louisa : Wapello 4,890 130 2.6 4.770 3.650 460 72 Luces : Chariton 4,520 180 4.0 4.340 2.970 510 75 Luces : Chariton 4,520 180 4.0 4.340 2.970 510 75 Luces : Chariton 4,520 180 4.0 4.340 2.970 510 75 Mathata : Oskaloosa 9,240 250 2.7 8,990 6,200 1,180 1.370 1.3 Marion : Knoxville 13,140 250 19 12,890 6,200 1,180 1.9370 1.3 Marion : Knoxville 3,140 250 19 12,890 6,200 1,180 1.9370 1.3 Marion : Knoxville 3,140 250 19 12,890 10,140 1,370 1.3 Mandra : Oskaloosa 5,740 110 19 5,630 3,980 9900 1,1 Mits : Glenwood 5,740 110 19 5,630 3,980 9900 1,1 Mits : Glenwood 5,740 110 19 5,630 3,980 9900 1,1 Marone : Albia 4,600 130 2.7 5,500 2,2980 8900 1,5 Manone : -Onawa 5,250 150 2.9 5,090 2,2980 8900 1,5 Manone : -Onawa 5,250 150 2.9 5,090 2,2980 8900 1,5 Manone : -Nave : Re Joak 6,380 140 2.2 6,240 4,180 8900 1,2 Muscatine : Muscatine 18,870 620 3.3 18,250 15,220 1,680 1,3 O'Brien : Sheldon 7,350 120 1.6 7,230 4,340 1,200 1.6 Osecole : Sibley 3,3550 70 2.0 3,480 1,870 530 10,070 19 Palo Alto : Emmetisburg 5,380 230 4.3 5,130 3,030 810 1,3 O'Brien : Sheldon 7,350 120 1.6 7,230 4,340 1,200 1.6 Osecole : Sibley 3,550 70 2.0 4,880 2,610 670 1,5 Polk : (Part of De Moines SMSA) 5 147,900 7,200 4.9 140,700 7,200 4.9 1,200 1,7 5,3100 1,20 7,200 4.9 1,200 3,410 880 1,8 3,500 1,20 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7 7,500 1,7	Kossuth - Algona							2,860
Linn : Cedar Rapids SMSA 76,900 2,700 3,5 74,200 66,400 5,200 2,6 Louisa : Wapello 4,890 130 2,6 4,770 3,660 460 7 Luces : Chariton 4,520 180 4,0 4,340 2,970 510 8 Madison : Winterset 5,720 190 3,3 6,553 3,550 630 1,3 Mahaka : Oskaloosa 9,240 250 2,7 8,990 6,200 1,180 1,6 Marion : Knoxville 13,140 250 19 12,890 10,101 1370 13, Marins : Ghorava 5,250 19 12,890 10,101 1370 13, Marins : Ghorava 5,250 159 12,890 10,101 1370 13, Monone - Onava 5,250 150 2,9 5,080 2,980 800 1,4 Monone - Albia 4,600 130 2,7 4,470 3,280 570 6 Montgomery : Rel Oak 6,530 140 2,2 6,240 4,180 800 1,2 Muscatine : Muscatine 18,870 620 3,3 18,250 15,220 1,690 1,3 O'Grien : Sheldon 7,350 120 1,6 7,230 4,340 1,200 1,6 Osceola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Grien : Sheldon 7,350 120 1,6 7,230 4,340 1,200 1,6 Osceola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Grien : Sheldon 7,350 120 1,6 7,230 4,340 1,200 1,6 Osceola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Grien : Sheldon 7,350 120 1,6 7,230 4,340 1,200 1,6 Osceola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Secola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Secola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Secola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Secola : Sibley 3,550 70 2,0 3,480 1,870 530 1,0 O'Secola : Sibley 3,550 120 1,6 7,230 4,340 1,200 2,7 Ocabontas : 4,950 150 2,7 10,540 6,520 1,060 2,7 Pocabontas : 4,950 150 2,7 10,540 6,520 1,060 2,7 Pocabontas : 4,950 150 2,7 10,540 6,560 1,040 1,9 Pina ,410 te Mars 10,820 280 2,8 9,600 6,660 1,040 1,9 Pina ,410 te Mars 10,830 1,20 4,5 6,630 980 2,0 Secot : (Part of Dem Moines SMSA) 5/ 40,200 1,800 4,6 3,300 32,200 3,300 2,8 Poweshiek - Grinnell 9,880 280 2,8 9,600 6,660 1,040 1,9 Potawattamie : (Part - Omaha SMSA) 5/ 40,200 1,800 4,5 6,630 59,500 5,000 1,7 Sheiby - Hartan 6,370 250 3,9 6,120 3,410 880 1,8 Sitoux - Orange City 3,370 100 2,6 3,770 1,720 620 1,4 Union - Creston 6,250 280 4,4 5,980 4,250 800 9 Van Buren - Koesaugu 3,780 170 4,5 3,610 2,290 510 8 Mapello - Ottumwa 15,200 1,020 6,7 14,180 11,980 1,370 8 Mapel	Lee - Ft. Madison - Keokuk	19.410	910	4.7	18,500	15 510	1 910	1,080
Louisa - Wapello   4,890   130   2.6   4,770   3,560   460   7     Lucas - Chariton   4,520   180   4.0   4,340   2,970   510   8     Lyon - Rock Rapids   6,160   140   2.3   6,020   3,230   900   1,8     Madison - Winterset   5,720   190   3.3   5,530   3,550   630   1,9     Marshall -	Linn - Cedar Rapids SMSA				3	and the second		2,600
Lucas - Chariton   4,520   180   4.0   4,340   2,970   510   88     Lyon - Rock Rapids   6,160   140   2.3   6,020   3,230   900   1,8     Madison - Winterset   5,720   190   3.3   5,530   3,550   630   1,3     Mahaka - Oskalocsa   9,240   250   2.7   8,990   6,200   1,180   1,6     Marion - Knowille   13,140   250   19   12,890   6,200   1,18   16     Mills - Glenwood   5,740   110   1.9   5,630   3,880   500   1.5     Monne - Albia   4,600   130   2.7   4,470   3,280   70   6     Montare - Albia   4,600   130   2.7   4,470   3,280   10,20   1,6     O'Brien - Sheldon   7,350   120   1,6   7,230   4,340   1,200   1,6     Osceola - Sibley   3,550   70   2.0   3,480   1,870   530	Louisa - Wapello							750
Lyon - Rock Rapids   6,160   140   2.3   6,020   3,230   900   1,80     Madison - Winterset   5,720   190   3.3   5,530   3,550   630   1.3     Marshalt- Sockaloosa   9,240   250   2.7   8,990   6,200   1,180   1.6     Marshalt- Marshaltrown   18,290   570   3.1   17,720   13,880   1,930   1.9     Mits - Glenwood   5,740   110   19   5,630   3,980   500   1.1     Mitchell - Osage   5,710   300   5.2   5,420   2,980   880   1.5     Monroa - Onawa   5,520   150   2.7   4,470   3,280   570   6     Montgomery - Red Oak   6,380   140   2.2   6,240   4,180   800   1.2     Muscatine - Muscatine   18,870   620   3.3   18,250   15,220   1,600   1,370   1.3     O'Brien - Sheldon   7,350   120   1.6   7,230	Lucas - Chariton				AND TRACTOR AND			860
Mahaska - Oskaloosa   9/240   250   2.77   8,990   6,200   1,100   1,6     Marion - Knoxville   13,140   250   1.9   12,890   10,140   1,370   1,3     Milis - Glenwood   5,740   110   1.9   5,630   3,980   500   1,1     Milis - Glenwood   5,740   110   1.9   5,630   3,980   500   1,1     Mitchell - Osage   5,710   300   5.2   5,420   2,980   880   1,5     Monroe - Albia   4,600   130   2.7   4,470   3,280   570   6     Muscatine - Muscatine   18,870   620   3.3   18,250   15,220   1,690   1,3     O'Brien - Sheldon   7,350   120   1.6   7,230   4,340   1,200   1.6     O'Breal - Sheldon   7,356   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,820   290   2.7   10,540   6,70	Lyon - Rock Rapids				the second se			1,890
Mahaska - Oskaloosa   9,240   250   2.7   8,990   6,200   1,180   1,6     Marion - Krosville   13,140   250   19   12,880   10,140   1,370   13,     Marshal - Marshalltown   18,290   570   3,1   17,720   13,880   1,930   1,9     Mits-Glenwood   5,740   110   1.9   5,630   3,980   500   1,1     Monce - Albia   4,600   130   2.2   5,420   2,880   880   1,5     Monce - Albia   4,600   130   2.7   4,470   3,280   570   6     Muscatine - Muscatine   18,870   620   3.3   18,250   15,220   1,680   1,37     O'Brien - Sheldon   7,350   120   1.6   7,230   4,340   1,200   1,6     Osceola - Sibley   3,550   70   2.0   3,480   1,870   1,30   1,31     Piymouth Le Mars   10,820   290   2,7   10,540   6,720	Madison - Winterset	5,720	190	3.3	5.530	3.550	630	1,350
Marina - Knoxville 13,140 250 1.9 12,890 10,140 1,370 13   Marshall Namshall Numarkall - Marshall - Marshall Numarkall - Marshall Numarkall - Marshall Numarkall - Marshall - Marshall Numarkall - Marshall - Mars	Mahaska - Oskaloosa	9,240	250					1,600
Marshall - Marshall town 18,290 570 3.1 17,720 13,880 1930 19   Mills - Glenwood 5,740 100 19 5,630 3,980 500 1,1   Milts - Glenwood 5,740 100 19 5,630 3,980 850 1,5   Monna - Onawa 5,250 150 2.9 5,090 2,890 800 1,4   Monroe - Albia 4,600 130 2.7 4,470 3,280 570 6   Muscatine - Muscatine 18,870 620 3.3 18,250 1,522 1,600 1,2   O'Brien - Sheldon 7,350 120 1.6 7,230 4,340 1,200 1,6   O'Brien - Sheldon 7,350 120 1.6 7,230 4,340 1,00 1,0   Palo Alto - Emmetsburg 5,360 230 4.3 5,130 3,030 810 1,3   Pymouth Le Mars 10,820 290 2.7 10,640 6,720 1,060 2,7   Pokershiek - Grinnell 9,880 280 2.8	Marion - Knoxville							1,380
Mills - Glenwood 5,740 110 1.9 5,630 3,980 500 1,7   Mitchel - Osage 5,710 300 5.2 5,420 2,980 800 1,4   Monona - Onawa 5,250 150 2.9 5,090 2,890 800 1,4   Montomery - Red Oak 6,380 140 2.2 6,240 4,180 800 1,20   Muscatine - Muscatine 18,870 620 3.3 18,250 15,220 1,990 1,3   O'Brien - Sheldon 7,350 120 1.6 7,230 4,340 1,200 1,6   Osceola - Sibley 3,550 70 2.0 3,480 1,870 530 1,0   Page - Shenandoah 9,620 310 3.2 9,310 6,290 1,070 1,9   Palo Aito - Emmetsburg 5,360 230 4.3 5,130 3,030 810 1,3   Procahontas - Pocahontas 4,950 150 3.0 4,800 2,610 670 1,5   Potawatime - Grinnell 9,880 280 2.8	Marshall - Marshalltown	18,290	570			Constant and the second second	Participants ( Sec.	1,900
Mitchell - Osage 5,710 300 5.2 5,420 2,980 850 15   Monona - Onawa 5,250 150 2.9 5,090 2,890 800 1,4   Monroe - Albia 4,600 130 2.7 4,470 3,280 570 6   Montgomery - Red Oak 6,380 140 2.2 6,240 4,180 800 1,2   O'Brien - Sheldon 7,350 120 1.6 7,230 4,340 1,200 1,6   O'Brien - Sheldon 7,350 120 1.6 7,230 4,340 1,200 1,6   O'Bree - Shenandoah 9,620 310 3.2 9,310 6,280 1,070 19   Palo Alto - Emmetsburg 5,360 230 4.3 5,130 3,030 810 1,3   Plymouth Le Mars 10,820 290 2.7 10,540 6,720 1,060 2.7   Polk - (Part of Des Moines SMSA) 147,900 7,200 4,90 140,700 7 7 6,660 1,040 1,9   Ringgold - Mount Ayr 3,2	Mills - Glenwood		110				5	1,150
Monora - Onawa   5,250   150   2.9   5,090   2,890   800   1,4     Monroe - Albia   4,600   130   2.7   4,470   3,280   570   6     Monroe - Albia   4,600   130   2.7   4,470   3,280   570   6     Muscatine - Muscatine   18,870   620   3.3   18,250   15,220   1,690   1,3     O'Brien - Sheldon   7,350   120   1.6   7,230   4,340   1,200   1.6     Occola - Sibley   3,550   70   2.0   3,480   1,870   530   1,00     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   19     Palo Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,20   1,800   4,6   38,300   32,200   3,300   2,8     Potawattamie - (Part of Des Moines SMSA) 5/ 40,200   1,800   4,6   3,630   32,200	Mitchell - Osage	5,710	300	5.2				1,590
Monroe - Albia   4,600   130   2.7   4,470   3,280   570   for     Montgomery - Red Oak   6,380   140   2.2   6,240   4,180   800   1.2     Musatine - Muscatine   18,870   620   3.3   18,250   15,220   1,690   1.3     O'Brien - Sheldon   7,350   120   1.6   7,230   4,340   1,200   1.6     Osceola - Sibley   3,550   70   2.0   3,480   1,870   530   1,00     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   1,9     Plao Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,820   290   2.7   10,540   6,720   1,060   2,7     Polk - (Part of Des Moines SMSA) 147,900   7,200   4,9   140,700   Pottawattamie - (Part - Omaha SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2.8     Pow	Monona - Onawa	5,250	150					1,400
Montgomery - Red Oak   6,380   140   2.2   6,240   4,180   800   1,2     Muscatine - Muscatine   18,870   620   3.3   18,250   15,220   1,690   1,3     O'Brien - Sheldon   7,350   120   1.6   7,230   4,340   1,200   1.6     Osceola - Sibley   3,550   70   2.0   3,480   1,870   530   1,0     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   1,9     Palo Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Pymouth Le Mars   10,820   290   2.7   10,540   6,720   1,060   2,7     Pockhortas + Pocahontas   4,950   150   3.0   4,800   2,610   670   1,5     Pock-Kerk - Grinnell   9,880   280   2.8   9,600   6,666   1,040   1,9     Ringgold - Mount Ayr   3,270   90   2.8   3,180   1,4	Monroe - Albia	4,600	130	2.7	4,470		570	620
Muscatine   18,870   620   3.3   18,250   15,220   1,690   1,3     O'Brien - Sheldon   7,350   120   1.6   7,230   4,340   1,200   1.6     O'Brien - Sheldon   3,550   70   2.0   3,480   1,870   530   1,0     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   19     Palo Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,820   290   2.7   10,540   6,720   1,060   2.7     Polk - (Part of Des Moines SMSA)   147,900   7,200   4.9   140,700   7 </td <td>Montgomery - Red Oak</td> <td>6,380</td> <td>140</td> <td>2.2</td> <td>and the second second second</td> <td></td> <td></td> <td>1,260</td>	Montgomery - Red Oak	6,380	140	2.2	and the second second second			1,260
Osceola - Sibley   1,550   70   2.0   3,480   1,870   1,500   1,000     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   1,9     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   1,9     Palo Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth   Le Mars   10,820   290   2.7   10,540   6,720   1,060   2.7     Pocahontas - Pocahontas   4,950   150   3.0   4,800   2,610   670   1,5     Pottawattamie - (Part - Omaha SMSA) 147,900   7,200   4.9   140,700   Pottawattamie - (Part - Omaha SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2,8     Poweshiek - Grinnell   9,880   280   2.8   3,180   1,440   480   1,2     Sac - Sac City   6,830   130   1.9   6,690   3,630   980   2,0	Muscatine - Muscatine	18,870	620	3.3		20 A	1,690	1,350
Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   1,9     Page - Shenandoah   9,620   310   3.2   9,310   6,290   1,070   1,9     Palo Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,820   290   2.7   10,540   6,720   1,060   2,7     Pocahontas - Pocahontas   4,950   150   3.0   4,800   2,610   670   1,5     Polk - (Part of Des Moines SMSA)   147,900   7,200   4.9   140,700   10   10   19     Pottawattamie - (Part of Des Moines SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2,8     Poweshiek - Grinnell   9,880   280   2.8   9,600   6,660   1,040   1,9     Ringgold - Mount Ayr   3,270   90   2.8   3,180   1,440   480   1,2     Sac - Sac City   6,830   130   1.9   6,690	O'Brien - Sheldon	7,350	120	1.6	7,230	4,340	1,200	1,690
Paio Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,820   290   2.7   10,540   6,720   1,060   2,7     Pocahontas - Pocahontas   4,950   150   3.0   4,800   2,610   670   1,5     Polk - (Part of Des Moines SMSA)   147,900   7,200   4.9   140,700   7   10,640   6,660   1,040   1,5     Polk - (Part of Des Moines SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2,8     Poweshiek - Grinnell   9,880   280   2.8   9,600   6,660   1,040   1,9     Sac - Sac City   6,830   130   1.9   6,690   3,630   980   2,0     Scott - (Part of DRIM SMSA) 5/   69,400   3,100   4.5   66,300   59,500   5,000   1,7     Sheiby - Harian   6,370   250   3.9   6,120   3,410   880   1,8     Sioux - Orage City   13,710	Osceola - Sibley	3,550	70	2.0	3,480	1,870	530	1,070
Paio Alto - Emmetsburg   5,360   230   4.3   5,130   3,030   810   1,3     Plymouth Le Mars   10,820   290   2.7   10,540   6,720   1,060   2,7     Pocahontas - Pocahontas   4,950   150   3.0   4,800   2,610   670   1,5     Polk - (Part of Des Moines SMSA)   147,900   7,200   4.9   140,700   7   10,640   6,660   1,040   1,5     Polk - (Part of Des Moines SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2,8     Poweshiek - Grinnell   9,880   280   2.8   9,600   6,660   1,040   1,9     Sac - Sac City   6,830   130   1.9   6,690   3,630   980   2,0     Scott - (Part of DRIM SMSA) 5/   69,400   3,100   4.5   66,300   59,500   5,000   1,7     Sheiby - Harian   6,370   250   3.9   6,120   3,410   880   1,8     Sioux - Orage City   13,710	Page - Shenandoah	9.620	310	3.2	9,310	6 290	1 070	1,960
Plymouth Le Mars 10,820 290 2.7 10,540 6,720 1,060 2,7   Pocahontas - Pocahontas 4,950 150 3.0 4,800 2,610 670 1,5   Polk - (Part of Des Moines SMSA) 147,900 7,000 4.9 140,700 700								1,300
Pocahontas   4.950   150   3.0   4.800   2.610   670   1.5     Polk< (Part of Des Moines SMSA)	•							2,760
Polk - (Part of Des Moines SMSA)   147,900   7,200   4.9   140,700     Pottawattamie - (Part - Omaha SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2,8     Poweshiek - Grinnell   9,880   280   2.8   9,600   6,660   1,040   1,9     Ringgold - Mount Ayr   3,270   90   2.8   3,180   1,440   480   1,2     Sac - Sac City   6,830   130   1.9   6,690   3,630   980   2,0     Soct - (Part of DRIM SMSA) 5/   69,400   3,100   4.5   66,300   59,500   5,000   1,7     Shelby - Harlan   6,370   250   3.9   6,120   3,410   880   1,8     Sioux - Orange City   13,710   280   2.0   13,430   8,310   1,920   3,2     Story - Ames   35,480   600   1.7   34,870   29,210   3,150   2,5     Tama - Tama-Toledo   9,500   200   2.1   9,300   5,740   1,240						and home markers		1,510
Pottawattamie - (Part - Omaha SMSA) 5/ 40,200   1,800   4.6   38,300   32,200   3,300   2,8     Poweshiek - Grinnell   9,880   280   2.8   9,600   6,660   1,040   1,9     Ringgold - Mount Ayr   3,270   90   2.8   3,180   1,440   480   1,2     Sac - Sac City   6,830   130   1.9   6,690   3,630   980   2,0     Scott - (Part of DRIM SMSA) 5/   69,400   3,100   4.5   66,300   59,500   5,000   1,7     Shelby - Harlan   6,370   250   3.9   6,120   3,410   880   1,8     Sioux - Orange City   13,710   280   2.0   13,430   8,310   1,920   3,2     Story - Ames   35,480   600   1.7   34,870   29,210   3,150   2,5     Tama - Tama-Toledo   9,500   200   2.1   9,300   5,740   1,240   2,3     Taylor   3,870   100   2.6   3,770   1,720<						2,010	0,0	1,010
Poweshiek - Grinnell   9,880   280   2.8   9,600   6,660   1,040   1,9     Ringgold - Mount Ayr   3,270   90   2.8   3,180   1,440   480   1,2     Sac - Sac City   6,830   130   1.9   6,690   3,630   980   2,0     Scott - (Part of DRIM SMSA) 5/   69,400   3,100   4.5   66,300   59,500   5,000   1,7     Shelby - Harlan   6,370   250   3.9   6,120   3,410   880   1,8     Sioux - Orange City   13,710   280   2.0   13,430   8,310   1,920   3,2     Story - Ames   35,480   600   1.7   34,870   29,210   3,150   2,5     Tama - Tama-Toledo   9,500   200   2.1   9,300   5,740   1,240   2,3     Taylor   3,870   100   2.6   3,770   1,720   620   1,4     Union - Creston   6,250   280   4.4   5,980   4,250		•			Contract the stands	32,200	3 300	2,800
Sac - Sac City 6,830 130 1.9 6,690 3,630 980 2,0   Scott - (Part of DRIM SMSA) 5/ 69,400 3,100 4.5 66,300 59,500 5,000 1,7   Shelby - Harlan 6,370 250 3.9 6,120 3,410 880 1.8   Sioux - Orange City 13,710 280 2.0 13,430 8,310 1,920 3,2   Story - Ames 35,480 600 1.7 34,870 29,210 3,150 2,5   Tama - Tama-Toledo 9,500 200 2.1 9,300 5,740 1,240 2,3   Taylor 3,870 100 2.6 3,770 1,720 620 1,4   Union - Creston 6,250 280 4.4 5,980 4,250 800 9   Van Buren - Koesauqua 3,780 170 4.5 3,610 2,290 510 8   Wapello - Ottumwa 15,200 1,020 6.7 14,180 11,980 1,370 8   Warren - (Part of Des Moines SMSA) 12,800 400 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>and the second second</td><td>1,900</td></t<>							and the second second	1,900
Scott - (Part of DRIM SMSA) 5/ 69,400 3,100 4.5 66,300 59,500 5,000 1,7   Shelby - Harlan 6,370 250 3.9 6,120 3,410 880 1,8   Sioux - Orange City 13,710 280 2.0 13,430 8,310 1,920 3,2   Story - Ames 35,480 600 1.7 34,870 29,210 3,150 2,5   Tama - Tama-Toledo 9,500 200 2.1 9,300 5,740 1,240 2,3   Taylor 3,870 100 2.6 3,770 1,720 620 1,4   Union - Creston 6,250 280 4.4 5,980 4,250 800 9   Van Buren - Koesauqua 3,780 170 4.5 3,610 2,290 510 8   Wapello - Ottumwa 15,200 1,020 6.7 14,180 11,980 1,370 8   Warren - (Part of Des Moines SMSA) 12,800 400 3.5 12,400 140 3,520 1,870 4,70 1,1   Washington - Washington <td>Ringgold - Mount Ayr</td> <td>3,270</td> <td>90</td> <td>2.8</td> <td>3,180</td> <td>1,440</td> <td>480</td> <td>1,260</td>	Ringgold - Mount Ayr	3,270	90	2.8	3,180	1,440	480	1,260
Scott - (Part of DRIM SMSA) 5/ 69,400 3,100 4.5 66,300 59,500 5,000 1,7   Shelby - Harlan 6,370 250 3.9 6,120 3,410 880 1,8   Sioux - Orange City 13,710 280 2.0 13,430 8,310 1,920 3,2   Story - Ames 35,480 600 1.7 34,870 29,210 3,150 2,5   Tama - Tama-Toledo 9,500 200 2.1 9,300 5,740 1,240 2,3   Taylor 3,870 100 2.6 3,770 1,720 620 1,4   Union - Creston 6,250 280 4.4 5,980 4,250 800 9   Van Buren - Koesauqua 3,780 170 4.5 3,610 2,290 510 8   Wapello - Ottumwa 15,200 1,020 6.7 14,180 11,980 1,370 8   Warren - (Part of Des Moines SMSA) 12,800 400 3.5 12,400 13,320 1,6   Washington - Washington 9,240 210 2.2 <td>Sac - Sac City</td> <td>6,830</td> <td>130</td> <td>1.9</td> <td>6,690</td> <td>3,630</td> <td>980</td> <td>2,080</td>	Sac - Sac City	6,830	130	1.9	6,690	3,630	980	2,080
Shelby - Harlan 6,370 250 3.9 6,120 3,410 880 1,8   Sioux - Orange City 13,710 280 2.0 13,430 8,310 1,920 3,2   Story - Ames 35,480 600 1.7 34,870 29,210 3,150 2,5   Tama - Tama-Toledo 9,500 200 2.1 9,300 5,740 1,240 2,3   Taylor 3,870 100 2.6 3,770 1,720 620 1,4   Union - Creston 6,250 280 4.4 5,980 4,250 800 9   Van Buren - Koesauqua 3,780 170 4.5 3,610 2,290 510 8   Wapello - Ottumwa 15,200 1,020 6.7 14,180 11,980 1,370 8   Warren - (Part of Des Moines SMSA) 12,800 400 3.5 12,400 1,320 1,6   Washington - Washington 9,240 210 2.2 9,030 6,090 1,320 1,6   Wayne - Corydon 3,630 110 3.0 3,520 <td>Scott - (Part of DRIM SMSA) 5/</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,700</td>	Scott - (Part of DRIM SMSA) 5/							1,700
Sioux - Orange City 13,710 280 2.0 13,430 8,310 1,920 3,2   Story - Ames 35,480 600 1.7 34,870 29,210 3,150 2,5   Tama - Tama-Toledo 9,500 200 2.1 9,300 5,740 1,240 2,3   Taylor 3,870 100 2.6 3,770 1,720 620 1,4   Union - Creston 6,250 280 4.4 5,980 4,250 800 9   Van Buren - Koesauqua 3,780 170 4.5 3,610 2,290 510 8   Wapello - Ottumwa 15,200 1,020 6.7 14,180 11,980 1,370 8   Warren - (Part of Des Moines SMSA) 12,800 400 3.5 12,400 1,320 1,6   Washington - Washington 9,240 210 2.2 9,030 6,090 1,320 1,6   Wayne - Corydon 3,630 110 3.0 3,520 1,870 470 1,1   Webster - Fort Dodge 21,550 710 3.3 20	Shelby - Harlan	6,370			and a state of the second s			1,830
Story - Ames   35,480   600   1.7   34,870   29,210   3,150   2,5     Tama - Tama - Toledo   9,500   200   2.1   9,300   5,740   1,240   2,3     Taylor   3,870   100   2.6   3,770   1,720   620   1,4     Union - Creston   6,250   280   4.4   5,980   4,250   800   9     Van Buren - Koesauqua   3,780   170   4.5   3,610   2,290   510   8     Wapello - Ottumwa   15,200   1,020   6.7   14,180   11,980   1,370   8     Warren - (Part of Des Moines SMSA)   12,800   400   3.5   12,400   1,320   1,6     Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	Sioux - Orange City							3,210
Taylor   3,870   100   2.6   3,770   1,720   620   1,4     Union - Creston   6,250   280   4.4   5,980   4,250   800   9     Van Buren - Koesauqua   3,780   170   4.5   3,610   2,290   510   8     Wapello - Ottumwa   15,200   1,020   6.7   14,180   11,980   1,370   8     Warren - (Part of Des Moines SMSA)   12,800   400   3.5   12,400   1   1,370   8     Washington - Washington   9,240   210   2.2   9,030   6,090   1,320   1,6     Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	Story - Ames			1.7				2,510
Taylor3,8701002.63,7701,7206201,4Union - Creston6,2502804.45,9804,2508009Van Buren - Koesauqua3,7801704.53,6102,2905108Wapello - Ottumwa15,2001,0206.714,18011,9801,3708Warren - (Part of Des Moines SMSA)12,8004003.512,4001,3201,6Washington - Washington9,2402102.29,0306,0901,3201,6Wayne - Corydon3,6301103.03,5201,8704701,1Webster - Fort Dodge21,5507103.320,84017,1102,0201,7	Tama - Tama-Toledo	9,500	200	2.1	9,300	5,740	1,240	2,330
Van Buren - Koesauqua   3,780   170   4.5   3,610   2,290   510   8     Wapello - Ottumwa   15,200   1,020   6.7   14,180   11,980   1,370   8     Warren - (Part of Des Moines SMSA)   12,800   400   3.5   12,400   11,320   1,60     Washington - Washington   9,240   210   2.2   9,030   6,090   1,320   1,6     Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	Taylor	3,870	100	2.6	3,770	1,720	and the second sec	1,430
Wapello - Ottumwa   15,200   1,020   6.7   14,180   11,980   1,370   8     Warren - (Part of Des Moines SMSA)   12,800   400   3.5   12,400   1,320   1,6     Washington - Washington   9,240   210   2.2   9,030   6,090   1,320   1,6     Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	Union - Creston	6,250	280	4.4	5,980	4,250	800	920
Warren - (Part of Des Moines SMSA)   12,800   400   3.5   12,400     Washington - Washington   9,240   210   2.2   9,030   6,090   1,320   1,6     Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	Van Buren - Koesauqua	3,780	170	4.5	3,610	2,290	510	820
Warren - (Part of Des Moines SMSA)12,8004003.512,400Washington - Washington9,2402102.29,0306,0901,3201,6Wayne - Corydon3,6301103.03,5201,8704701,1Webster - Fort Dodge21,5507103.320,84017,1102,0201,7	Wapello - Ottumwa	15,200	1,020	6.7	14,180	11,980	1,370	830
Washington - Washington   9,240   210   2.2   9,030   6,090   1,320   1,6     Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	Warren - (Part of Des Moines SMSA)	12,800	400		12,400	a state	1.00	
Wayne - Corydon   3,630   110   3.0   3,520   1,870   470   1,1     Webster - Fort Dodge   21,550   710   3.3   20,840   17,110   2,020   1,7	-			2.2	9,030	6,090	1,320	1,630
Webster - Fort Dodge 21,550 710 3.3 20,840 17,110 2,020 1,7	And a second		110		3,520	1,870	470	1,180
					20,840	17,110	2,020	1,710
	Winnebago - Forest City	7,250	240	3.3	7,010	4,920	1,050	1,040
Winneshiek - Decorah   11,370   430   3.8   10,940   6,750   1,420   2,7					10,940	6,750	1,420	2,770
Woodbury - (Part of Sioux City SMSA) 48,700 1,800 3.7 46,900								
					3,840	2,360	410	1,070
Wright - Clarion 7,160 160 2.2 7,000 4,450 920 1,6	Wright - Clarion	7,160	160	2.2	7,000	4,450	920	1,630

## Table IV - Iowa Nonagricultural Employment 1/

#### (By Place of Work)

	(Ву	Place of Work)				
				Chang	e From:	
				Aug.	Sept.	
			*	1976	1975	
	0			to	to	
	Sept.	Aug.	Sept.	Sept.	Sept.	
	1976	1976	1975	1976	1976	
L NONAGRICULTURAL	1,031,900	1,010,100	1,009,200	21,800	22,700	
UFACTURING	238,400	232,300				
or Actorning	238,400	232,300	230,800	6,100	7,600	
ABLE GOODS	145,700	142,300	140,200	3,400	5,500	
r & furniture	8,700	8,900	8,400	- 200	300	
clay & glass products	6,500	6,500	6,600	0	- 100	
y metal industries	7,700	7,500	7,300	200	400	
ated metal products	17,000	16,600*	15,900	400	1,100	
ery except electrical	59,700	56,300	57,800	3,400	1,900	
machinery	28,000	25,700	27,100	2,300	900	
ruction & related machinery	18,800*	18,100	18,100	700	700	
cal equipment & supplies	26,700	26,600		100		
	9,100*		25,100*	8. (H. 198)	1,600	
ortaion equipment		8,800*	7,700	300	1,400	
durable goods 2/	10,400*	11,200	11,300	- 800	- 900	
DURABLE GOODS	92,700	90,000	90,700	2,700	2,000	
k kindred products	50,100	50,300	49,000	- 200	1,100	
products	25,900	25,900*	24,200*	0	1,700	
mill products	11,200	11,200	11,100	õ	100	
y products	3,000	3,000	3,100	0	- 100	
al & other textile products	4,400	4,400	4,000	0	400	
& allied products	3,900	3,900	3,600	0	300	
g & publishing	15,200	15,200	14,900	0	300	
papers	6,400	6,500	6,500	- 100	- 100	
cals & allied products	6,600*	6.800*	7,000	- 200	- 400	
r & plastics products, nec	10,600	7,700*	10,200	2,900	400	
nondurable goods 3/	1,900	1,800*	1,900	100	400	
	1,500	1,000	1,500	100		
MANUFACTURING	793,500	777,800	778,300	15,700	15,200	
tallic mining	2,900	3,000	2,900	- 100	0	
ct construction	52,000	53,800	52,500	- 1,800	- 500	
ortation & public utilities	55,400*	55,800	54,700	- 400	700	
bad transportation	9,000	9,200	8,800	- 200	200	
nunication	13,400	13,400	13,300	0	100	
ric, gas & sanitary services	10,900	11,200	10,800	- 300	100	
ale & retail trade	255,900	255,500	246,900	400	9,000	
esale trade	52,200	52,200	50,600	0	1,600	
I trade	203,700	203,300	196,200	400	7,500	
il, general merchandise	28,300	28,800	25,700	- 500	2,600	
e, insurance & real estate	47,900	48,300	47,500	- 400	400	
ing	16,400	16,300	15,800	100	600	
ance carriers & agents	18,400	18,600	18,700	- 200	- 300	
·s	188,100	183,300	181,900	4,800	6,200	
cal & other health services	60,300	60,400	58,000	- 100	2,300	
	Autor Viscovistan					
				court conversion must		
		17 STA 17 STA				
s Involved in		,	121,100	0,000	1,000	
r-Management Disputes	1,200	3,900	400	- 2,700	800	
al g gov gov s In	nt overnment vernment vernment volved in	nt	nt	nt	nt	nt

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, 1975 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

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

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

	Averag	Average Weekly Earnings			ge Weekl	y Hours	Average Hourly Earnings		
	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
	1976	1976	1975	1976	1976	1975	1976	1976	1975
Cedar Rapids Council Bluffs.		\$241.80 *	221.80	40.7 *	40.3 *	40.4 *	\$6.14 *	\$6.00 *	\$5.49 *
Davenport		289.88	262.35	39.4	40.6	40.3	7.30	7.14	6.51
Des Moines		246.44	237.79	39.3	40.4	40.1	6.53	6.10	5.93
Dubuque		284.00	261.49	39.3	40.0	39.5	7.16	7.10	6.62
Sioux City		196.46	197.18	38.8	38.0	39.2	5.61	5.17	5.03
Waterloo		271.93	268.40	39.4	37.2	40.3	7.54	7.31	6.66

1/ See footnote - Table V \*Data not available.

## Table VIII - Job Service of Iowa Activities \_

	Septem	ber 1976	Aug	ust 1976	Septer	mber 1975
т	otal	Women	Total	Women	Total	Women
JOB PLACEMENT						
	,905	8,591	17,471	8,629	13,650	7,475
	,987	6,010	16,541	7,126	13,057	5,656
	,475	5,726	15,867	6,928	11,042	4,535
Agricultural	512	284	674	198	2.015	1,121
New job openings 1/ 17	,474	*	20,967	*	15,188	*
Active applicants	,898	36,472	76,379	39,978	68,022	34,174
JOB INSURANCE				1		
Initial claims	,430	2,916	10,731	2,417	9,708	3,155
Continued claims	,441	23,080	78,454	31,064	93,828	34,378
First payments issued	,521	1,287	7,285	1,815	5,073	1.629
Total weeks paid	,651	21,164	76,370	29,454	84,804	29.957
Total payments\$4,634,	,110	\$1,497,225	\$6,490,596	\$2,008,267	\$6,565,966	\$1,974,981
Average weekly payment \$80	6.38	\$70.74	\$84.99	\$68.18	\$77.43	\$65.93
Average weekly payment -				6 - C - C - C - C - C - C - C - C - C -		
	8.35	\$72.59	\$86.94	\$69.83	\$78.54	\$67.23

1/ Limited to nonagricultural activities.

\*Data not available.

Table IX - Iowans Receiving Job Insurance 1/ .

	1	Total	I.		Women	Unemployed 5 Weeks or Longer			
	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.	Sept.	Aug.	Sept.
	1976	1976	1975	1976	1976	1975	1976	1976	1975
Total	15,021	18,773	21,607	6,127	7,566	7,758	9,798	11,169	14,557
Contract Construction	1,684	1,982	1,805	84*	107*	139*	911	1,090	1,083
Manufacturing	5,506	7,353	10,886	1,894	2,221	3,362	3.551	3,593	7,447
Durable Goods	3,661	5,249	7,576	1,179	1,345	2.253	2,385	2,197	5,453
Nondurable Goods	1,845	2,103	3,310	714*	875	1,109	1,166	1.395	1,994
Trade	3,787	4,689	4,514	1,871	2,402	1,967	2,646	3,247	3,085
Services	2,582	3,126	2,619	1,636	2,126	1,580	1,738	2,198	1,764
All Other Industries	1,460	1,622	1,783	643*	711*	710*	951	1,043	1,178

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.



IOWA DEPARTMENT OF JOB SERVICE Job Placement/Job Insurance 1000 East Grand Avenue, Des Moines, Iowa 50319 Postage and Fees Paid Employment Security Mail

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**Official Business** 

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