

2-1998

Poverty in Nebraska: Estimates for 1993

Lisa Darlington

Bureau of Business Research

Follow this and additional works at: <http://digitalcommons.unl.edu/bbrbin>

Darlington, Lisa, "Poverty in Nebraska: Estimates for 1993" (1998). *Business in Nebraska*. 118.

<http://digitalcommons.unl.edu/bbrbin/118>

This Article is brought to you for free and open access by the Bureau of Business Research at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Business in Nebraska by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

Business in Nebraska



Volume 53, No. 627

presented by Bureau of Business Research (BBR)

February 1998

Poverty in Nebraska: Estimates for 1993

Lisa Darlington

The U.S. Census Bureau recently released estimates of poverty rates by state and county for 1993. These estimates are the first comparable data available for substate areas since 1989. The data reveal poverty trends for total and school-age (age 5 to 17) populations. Estimates for school-age population are a factor in the allocation of federal funds to school districts.

Although the Census Bureau utilizes carefully constructed statistical techniques to derive estimates of poverty, the 1993 estimates are subject to error. In addition, trends and conditions in the 1989 to 1993 period may not be descriptive of current trends and conditions.

State poverty rates for total population and for school-age children decreased over the 1989 to 1993 period. Poverty rates decreased in most of Nebraska's 93 counties. Rate decreases were particularly notable for school-age populations.

The number of persons living in poverty decreased substantially relative to the changes in total population in many counties. A small number of counties experienced

disproportionately high growth in the number of impoverished persons compared to growth in total population.

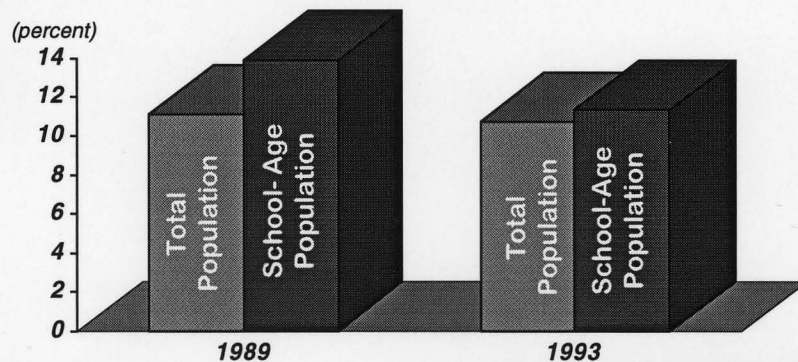
Statewide

The total number of persons living below the poverty level in Nebraska was virtually unchanged from 1989 to 1993. Total population increased an estimated 2.5 percent over the same period. Thus, the state's poverty rate decreased slightly—from 11.1 percent in 1989 to 10.7 percent in 1993 (Figure 1). The change, however, was not statistically significant.

The number of school-age children (age 5 to 17) living in poverty decreased nearly 14 percent from 1989 to 1993. In comparison, the total number of school-age children in the state increased 5 percent over roughly the same time period. Thus, the poverty rate for this age group fell from 14 percent to 11 percent from 1989 to 1993.

Since poverty is determined for persons in households, the changes noted may infer that the incidence of poverty among all individuals in households with school-age children (roughly ages 25 to 50) decreased while poverty

Figure 1
Comparison of Statewide Poverty Rates, 1989 vs 1993



among individuals over age 50 increased. However, poverty estimates for demographic subgroups other than school-age children, are not available to confirm the inference.

County Trends

Poverty rates for 1993 (Figure 2) were lower than 1989 rates in 75 counties. Among the remaining 18 counties, none experienced an increase of greater than 2 percentage points in the poverty rate (Table 1). The 1993 poverty rates among school-age children (Figure 3) decreased in 86 counties. Rate increases in the remaining seven counties also were relatively small in percentage point terms (Table 2).

Thurston County had the highest 1993 poverty rates for both the total and school-age populations, at 24 and 28 percent respectively (Table 3). These rates, however, are substantially lower than comparable 1989 figures. Sarpy County experienced the lowest rates in both demographic categories at roughly 5 percent each.

As noted, poverty rates dropped in most of Nebraska's counties. In eight counties, poverty rates for the total population decreased roughly 5 or more percentage points from 1989 to 1993 (Table 4). Seven counties experienced drops in the school-age poverty rate of 10 or more percentage points over the period (not shown). Sioux and Thurston counties

experienced the largest rate decreases in both demographic categories. The total poverty rate in Sioux County, which ranked 6th highest in 1989, fell to 57th in 1993. In contrast, despite a substantial drop in the rate in Thurston County, it remained the highest in the state. The school-age poverty rate in Sioux County dropped from 1st in 1989 to 19th in 1993 (not shown). Despite an 18 percentage point decrease in the school-age poverty rate in Thurston County, it moved from 2nd to 1st over the period.

While the incidence of poverty was down for the most part across the state, a small number of counties experienced disproportionately high growth in the number of impoverished persons compared to changes in the total population (Table 5.) Box Butte County, for example, experienced an 18 percent increase in the number of impoverished persons and a 3 percent decrease in the total number of persons from 1989 to 1993.

Calculating Changes in Poverty Rates

There are two key components in the calculation of the poverty rate—the total population (or that of the group in question) and the number of people in that population determined to be poor, based on their family size and income. Changes in these two measures drive changes in the poverty rate (Table 6). In Sioux County, for example, the poverty rate among school-age children dropped more than 36 percentage points from 1989 to 1993. One component of that change

(continued, p. 4)

Table 1
Comparison of Total Population Poverty Rates in Counties Showing Rate Increases

	Total Population		
	1989 Rate	1993 Rate	Difference*
	%	%	
Box Butte	8.9	10.7	1.8
Banner	12.0	13.7	1.7
Garden	11.3	12.5	1.2
Thomas	12.9	14.1	1.2
Hall	10.3	11.4	1.1
Red Willow	11.8	12.6	1.0
Arthur	11.5	12.4	0.9
Grant	10.0	10.9	0.9
Madison	9.6	10.4	0.8
Douglas	11.7	12.3	0.6
Platte	8.2	8.8	0.6
Lincoln	11.4	12.0	0.6
Cass	8.1	8.5	0.4
Dakota	11.1	11.4	0.3
Dawson	11.6	11.9	0.3
Phelps	8.2	8.5	0.3
Thayer	11.6	11.8	0.2
Sarpy	4.7	4.8	0.1

*In percentage points

Table 2
Comparison of School-Age Poverty Rates in Counties Showing Rate Increases

	School-Age Population		
	1989 Rate	1993 Rate	Difference*
	%	%	
Grant	9.2	11.3	2.1
Thomas	13.0	15.1	2.1
Garden	14.4	15.8	1.4
Madison	9.1	10.2	1.1
Hall	11.5	12.2	0.7
Sheridan	18.2	18.7	0.5
Box Butte	9.8	10.3	0.5

*In percentage points

Figure 2
Total Population Poverty Rates, 1993

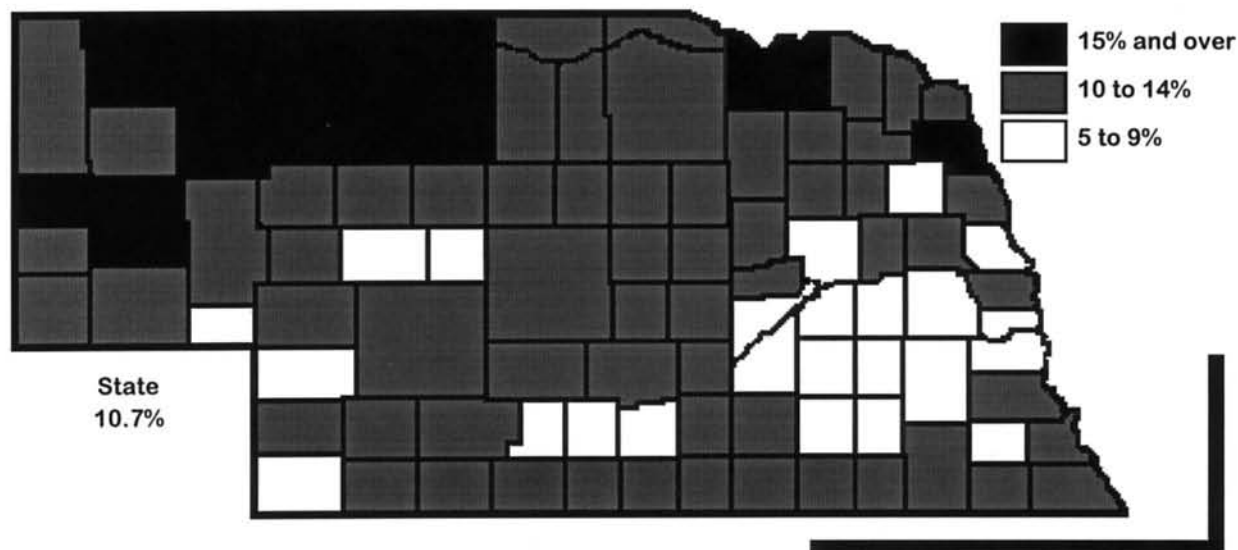


Table 3
Counties with Highest and Lowest Poverty Rates, 1993

<i>Total Population</i>		<i>School-Age Population</i>	
<i>High</i>	%	<i>High</i>	%
Thurston	23.9	Thurston	28.0
Dawes	18.2	Sheridan	18.7
Sheridan	17.1	Scotts Bluff	18.5
Scotts Bluff	16.3	Cherry	18.2
Cherry	15.4	Dawes	16.9
<i>Low</i>	%	<i>Low</i>	%
Sarpy	4.8	Sarpy	4.8
Washington	6.0	Washington	4.9
Gosper	6.2	Gosper	5.9
Polk	6.9	Polk	7.2
Logan	7.1	York	7.3

Table 4
Counties with Largest Percentage Point Decreases in Poverty Rate, Total Population, 1993 vs 1989

	<i>Poverty Rate</i>		<i>Difference*</i>	<i>Poverty Rate Rank</i>	
	1989	1993		1989	1993
	%	%		%	%
Sioux	18.4	10.5	-7.9	6	57
Thurston	30.6	23.9	-6.7	1	1
Logan	12.7	7.1	-5.6	44	89
Blaine	17.1	11.6	-5.5	9	33
Greeley	17.8	12.6	-5.2	8	19
Frontier	15.2	10.1	-5.1	20	63
Wayne	15.3	10.2	-5.1	18	62
Boyd	18.5	13.7	-4.8	5	11

*In percentage points

Table 5
Comparison of Change in Poverty Population and Total Population, Selected Counties, 1989 to 1993

	<i>Poverty</i>	<i>Total</i>
	%	%
Box Butte	17.8	-2.8
Garden	3.6	-10.4
Grant	11.5	-0.1
Hall	15.5	3.9
Madison	13.7	2.5
Banner	14.4	4.2
Red Willow	5.7	-4.1
Platte	11.8	2.1

*In percentage points

Figure 3
School-Age Poverty Rates 1993

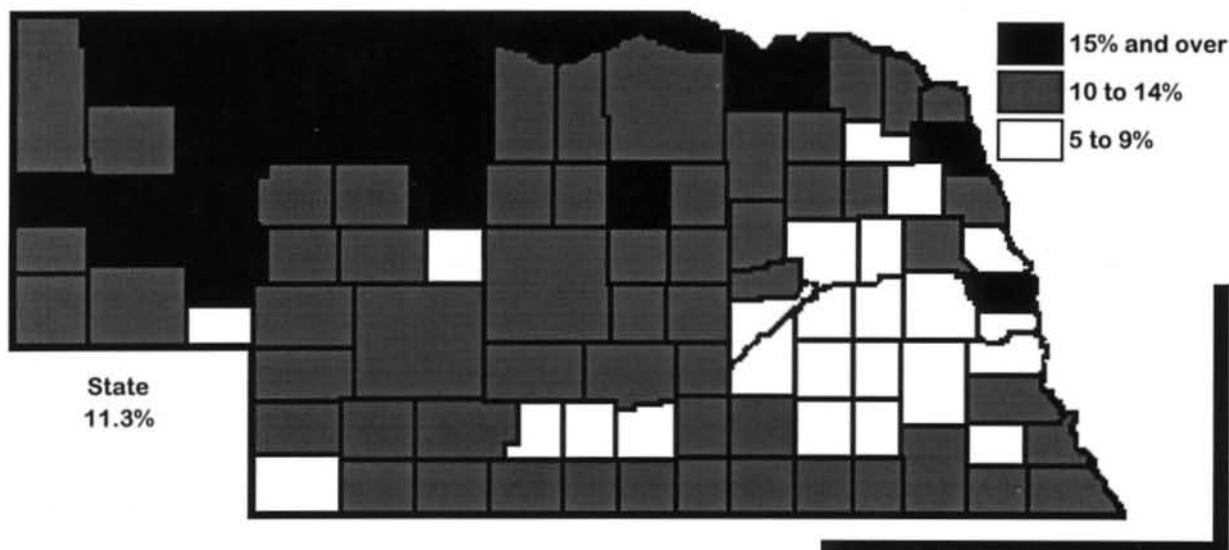


Table 6
Components of Poverty Rate Change Illustrated

	School-Age Poverty Rate		Difference*	Change in School-Age Population	
	1989 %	1993 %		In poverty 1989-1993 %	Total 1990-1995 %
Sioux	50.6	14.0	-36.6	-71.2	4.9
Blaine	22.4	13.8	-8.6	-34.4	-7.5
Dakota	12.9	11.9	-1.0	2.0	8.1
Madison	9.1	10.2	1.1	17.0	10.1

*In percentage points

was an estimated 71 percent¹ decrease in the number of impoverished school-age children from 1989 to 1993. The other component of change was an estimated 5 percent increase in the total number of school-age children from 1990 to 1995. The time periods are adequately comparable for the purpose of this analysis. In Blaine County, both components showed percent decreases, but the decrease in impoverished children far outpaced the decrease in all children. Thus, the poverty rate in Blaine County also dropped. Madison experienced an increase in the school-age poverty rate due to a disproportionate increase in the number of impoverished children relative to the increase in total children.

Why the Changes?

The 1989 to 1993 period was not characterized by significant changes in social welfare policies or programs statewide that may account for significant movements of persons, particularly children, out of poverty. However, the

period was characterized by increases in employment, average wages per job, and per capita income as well as decreases in unemployment rates. Taken together, these factors signal a healthy economy—one that appears to have had generally positive impacts on poor families.

In light of these positive signals, the rise in poverty, particularly in the three larger counties (Hall, Madison, and Platte) is somewhat puzzling. Trends within the three counties in the factors discussed above do not provide any clear answers. High job turnover rates within major industries, however, may have played a role.

Current Conditions

Since 1993 the state's economy has continued to experience growth in employment and income and decreases in the unemployment rate. Therefore, it is likely that poverty rates have continued to decrease. A more reliable assessment of current trends and conditions can be made when the Census Bureau releases poverty estimates for states, counties, and school districts for 1995 later this year.



Average Wages by Occupation: A Comparison of Nebraska with Selected States

Annette Miller

Wage competitiveness currently is a key issue for policy makers. The discussion surrounding wages in Nebraska causes concern in terms of whether wages in Nebraska differ significantly from other states. After accounting for cost of living differences, indications are that Nebraska wages are comparable and similar to those in other states, suggesting that living in states other than Nebraska would not substantially increase or decrease a household's real disposable income.

Figures 1, 2, and 3 show average wages from the 1996 *Occupational Employment Statistics Survey (OES)*. Using the OES survey, the U.S. Bureau of Labor Statistics (BLS) produces comparable employment and wage estimates for every state. These wages were collected in 1996 from a random third of the sample meant to represent each state. Therefore, these estimates need to be viewed with caution.

Average wage estimates from entire-state samples will be available after data collection in 1998. Additional information regarding the OES survey is available at the web site <http://stats.bls.gov/oeshome.htm>.

Many states chosen for comparison neighbor Nebraska or employ a number of Nebraska graduates. The selected occupations and three major occupational divisions: Managerial and Administrative (Figure 1); Professional, Paraprofessional, and Technical (Figure 2); and Production, Construction, Operating, Maintenance, and Material Handling (Figure 3) are all classified by OES. The wage for each division is the overall average wage of occupations included in that division, and is weighted by state employment estimates.

Accurately comparing wage rates involves adjusting for differences in cost of living. The ACCRA cost of living

Figure 1
Average Wages—Managerial and Administrative Occupations

	Engineering & Natural Science Managers	Marketing Advertising Public Relations	General Managers & Top Executives	Education Administrators	Financial Managers	Medicine & Health Services Managers	Personnel Training & Labor Relations	Construction Managers	Adminis- trative Services
\$34 - \$34.99	TX								
\$33 - \$33.99									
\$32 - \$32.99									
\$31 - \$31.99									
\$30 - \$30.99	CAMN								
\$29 - \$29.99	GA/MI/ NE/CO	TX							
\$28 - \$28.99			TX/MN/ IL/CO CT/CA						
\$27 - \$27.99	KS/IL/ IA/PA CT NY		MO MI/PA NE	GA NE MN/TX/IA KS/MO/ IL PA/MI/NY CT/CA	TX/CO MN/GA CT/MO/NY MI/IL/CA/ NE/PA KS/IA				
\$26 - \$26.99		MN/GA							
\$25 - \$25.99		MI/CT/IL							
\$24 - \$24.99		CA/KS/CO NY/PA/ NE/MO IA	KS IA			MN MO/NE/KS TX/CT/MI CO/IL NY CA/PA/IA	CT TX/MI GA/KS MN/NE IA/MO/NY/ CA/PA/CO IA		
\$23 - \$23.99								GA IL/TX/CA	MN/TX
\$22 - \$22.99								MO/CT NY/MI/MN KS/NE CO/PA IA	MO CA/NY CT/GA CO/KS/NE IL/MI/PA IA
\$21 - \$21.99									
\$20 - \$20.99									
\$19 - \$19.99									
\$18 - \$18.99									
\$17 - \$17.99									

index for 2nd quarter 1997 was used in this analysis to adjust for these differences. The ACCRA index was developed by the American Chamber of Commerce Researchers Association and is composed of expenses such as housing costs, grocery items, and utilities. ACCRA publishes estimates for selected cities and metropolitan areas. The index is copyrighted so Table 1 is based on ACCRA but adjusted to avoid disclosing real estimates. The table shows relative cost of living estimates for cities in Nebraska. It indicates that the Scottsbluff/Gering area has a somewhat higher cost of living than Omaha or Hastings.

State cost of living estimates were calculated from the various city estimates. For example, California has composite indexes for eleven of its cities. The indexes were weighted by employment for the cities and averaged to produce a state estimate. Employment data were not available for some

Table 1
Relative Cost of Living Estimates,
Selected Cities

	<i>Cost of Living</i>
Omaha	100.0
Hastings	100.6
Scottsbluff/Gering	106.3

Figure 2
Average Wages—Professional, Para-Professional, and Technical Occupations

	Lawyers	Electrical Engineers	Psychologists	Pharmacists	Analysts/Computer Programmers	Data Base Admin.	Architects	Social Workers	Registered Nurses	Accountants/Auditors
\$37 - \$37.99	GA									
\$36 - \$36.99	TX									
\$35 - \$35.99										
\$34 - \$34.99										
\$33 - \$33.99	IL									
\$32 - \$32.99	CO/MN									
\$31 - \$31.99	NE/MI									
\$30 - \$30.99	CA/CT/PA	NE	IL							
\$29 - \$29.99	MO									
\$28 - \$28.99	NY	TX		TX						
\$27 - \$27.99			CO							
\$26 - \$26.99	IA			KS						
\$25 - \$25.99		MO/CO		MN/MO/CO	IL	MO				
\$24 - \$24.99	KS	GA/MN		IL/GA/MI/IA/CA/PA			GA			
\$23 - \$23.99		CA		NE	NE/TX/GA	MN/TX/NE	MI			
\$22 - \$22.99		CT	MI/TX	CT	MN/CO/MO		KS/PA			
\$21 - \$21.99		PA	CT/NE		KS/CT		IA/MO	MN		
\$20 - \$20.99		MI	NY/MO/CA/GA	NY	NY	CA/CT	TX/NY/CT		TX	
\$19 - \$19.99		NY/IA	KS/IA		PA/IA/MI	CO/NY	MN/CO/NE/CA		MN	
\$18 - \$18.99						PA/IA/KS/MI			CA/IL/KS/MO	NE/TX/GA
\$17 - \$17.99			PA			GA/IL		CO	MI/CT/NE/CO/GA/PA/NY	MI/MN/MO/IL/KS/CT
\$16 - \$16.99								CT		CA/IA/CO
\$15 - \$15.99								GA		NY/PA
\$14 - \$14.99								IL/MI/KS/NE	IA	
\$13 - \$13.99								TX/IA/CA/NY/MO		
\$12 - \$12.99								PA		

Figure 3
Average Wages—Production, Construction, Operating, Maintenance, and Material Handling Occupations

	Electricians	Plumbers/ Pipefitters/ Steamfitters	Tool & Die Makers	Carpenters	Truck Drivers Heavy	Automotive Mechanics	Welders/ Cutters	Machine Forming Operators
\$22 - \$22.99	IL	IL						
\$21 - \$21.99		MO						
\$20 - \$20.99								
\$19 - \$19.99	MO	MI						
\$18 - \$18.99	MN/MI	MN						
\$17 - \$17.99	NY/NE		MO/IL/MI	IL				
\$16 - \$16.99	PA/KS/CA	PA/CA/ KS/NY	CA/MN	MO				
\$15 - \$15.99		CT	NE/CO/ TX/IA	MN/MI				
\$14 - \$14.99	IA/TX/ CT/CO	TX/NE/IA/ CO/GA	CT/GA/PA	NY/CA	MO/IL			
\$13 - \$13.99	GA		KS/NY	CO/CT	MN/TX/NE	CO/TX/IL/ MI/GA	TX/MN	
\$12 - \$12.99				TX/PA/KS	MI/CO/CT/ PA/KS/ NY	NE/MN/CA/ KS/MO	MI/MO	
\$11 - \$11.99				NE/IA/GA	IA/CA	NY/CT/ PA/IA	GA/IL/CO/ CT/PA	PA
\$10 - \$10.99							KS/NE/ CA/NY	IA/KS/ MN/NE
\$9 - \$9.99							IA	IL/MO/CT
\$8 - \$8.99								CA/TX/CO
\$7 - \$7.99								NY

states, so population estimates were used. In addition, Illinois, Pennsylvania, and New York did not have ACCRA estimates for heavily populated places within the states, so were adjusted using cost of living information from the Center for Mobility Resources. For example, Illinois did not have an estimate for Chicago or its surrounding suburbs, so the average was increased to more accurately represent the state. ACCRA does not incorporate taxes or other non-consumer expenditures in its estimates. Multiple types of taxes and varying tax structures within states make a tax adjustment difficult, therefore, it was not incorporated into this analysis.

Dividing the cost of living estimates into the reported wages yields real wages, adjusted for cost of living. Nebraska wages resemble wages in most other states. None of the other states is extremely low or high in comparison. In Nebraska, certain occupations such as electrical engineers, computer systems analysts, and education administrators are highly paid compared to other states. Other occupations such as public relations managers, architects, and carpenters in Nebraska receive relatively low pay. Overall, wage comparisons show Nebraska wages to be comparable to most other states. Thus, it appears that working and living in states other than Nebraska would not provide a significant increase or decrease in real disposable income. □□

□□

1997 Consumer Price Index

See page 16 for instructions on how to view monthly postings of the Consumer Price Index (CPI) on BBR's website, www.bbr.unl.edu.

Bureau of Business Research
College of Business Administration
University of Nebraska Lincoln

Consumer Price Index Seasonally Unadjusted, 1982-84 = 100

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ANNUAL AVERAGE	ANNUAL % CHANGE
% Change*	1.4	2.1	3.0	3.8	3.8	3.7	3.9	4.3	4.3	4.5	4.5	4.4		
1987(u)	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	113.6	3.7%
% Change*	4.1	3.9	3.9	3.9	3.9	3.9	4.1	4.0	4.2	4.3	4.2	4.4		
1988(u)	115.7	116.0	116.5	117.1	117.5	118.0	118.5	119.0	119.8	120.2	120.3	120.5	118.3	4.1%
% Change*	4.7	4.8	5.0	5.1	5.4	5.2	5.0	4.2	4.3	4.5	4.7	4.6		
1989(u)	121.1	121.6	122.3	123.1	123.8	124.1	124.4	124.6	125.0	125.6	125.9	126.1	124.0	4.8%
% Change*	5.2	5.3	5.2	4.7	4.4	4.7	4.8	5.6	6.2	6.3	6.3	6.1		
1990(u)	127.4	128.0	128.7	128.9	129.2	129.9	130.4	131.6	132.7	133.5	133.8	133.8	130.7	5.4%
% Change*	5.7	5.3	4.9	4.9	5.0	4.7	4.4	3.8	3.4	2.9	3.0	3.1		
1991(u)	134.6	134.8	135.0	135.2	135.6	136.0	136.2	136.6	137.2	137.4	137.8	137.9	136.1	4.2%
% Change*	2.6	2.8	3.2	3.2	3.0	3.1	3.2	3.1	3.0	3.2	3.0	2.9		
1992(u)	138.1	138.6	139.3	139.5	139.7	140.2	140.5	140.9	141.3	141.8	142.0	141.9	140.3	3.1%
% Change*	3.3	3.2	3.1	3.2	3.2	3.0	2.8	2.8	2.7	2.8	2.7	2.7		
1993(u)	142.6	143.1	143.6	144.0	144.2	144.4	144.4	144.8	145.1	145.7	145.8	145.8	144.4	2.9%
% Change*	2.5	2.5	2.5	2.4	2.3	2.5	2.8	2.9	3.0	2.6	2.7	2.7		
1994(u)	146.2	146.7	147.2	147.4	147.5	148.0	148.4	149.0	149.4	149.5	149.7	149.7	148.2	2.6%
% Change*	2.8	2.9	2.9	3.1	3.2	3.0	2.8	2.6	2.5	2.8	2.6	2.5		
1995(u)	150.3	150.9	151.4	151.9	152.2	152.5	152.5	152.9	153.2	153.7	153.6	153.5	152.3	2.7%
% Change	2.7	2.7	2.8	2.9	2.9	2.8	3.0	2.9	3.0	3.0	3.3	3.3		
1996(u)	154.4	154.9	155.7	156.3	156.4	156.7	157.0	157.3	157.8	158.3	158.6	158.6	156.8	3.0%
% Change	3.0	3.0	2.8	2.5	2.2	2.3	2.2	2.2	2.2	2.1	1.8	1.7		
1997(u)	159.1	159.6	160.0	160.2	160.1	160.3	160.5	160.8	161.2	161.6	161.5	161.3	160.5	2.3%

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ANNUAL AVERAGE	ANNUAL % CHANGE**
1987(w)	110.0	110.5	111.0	111.6	111.9	112.4	112.7	113.3	113.8	114.1	114.3	114.2	112.5	3.6%
1988(w)	114.5	114.7	115.2	115.7	116.2	116.7	117.2	117.7	118.5	118.9	119.0	119.2	117.0	4.0%
1989(w)	119.7	120.2	120.8	121.8	122.5	122.8	123.2	123.2	123.6	124.2	124.4	124.6	122.6	4.8%
1990(w)	125.9	126.4	127.1	127.3	127.5	128.3	128.7	129.9	131.1	131.9	132.2	132.2	129.0	5.2%
1991(w)	132.8	132.8	133.0	133.3	133.8	134.1	134.3	134.6	135.2	135.4	135.8	135.9	134.3	4.1%
1992(w)	136.0	136.4	137.0	137.3	137.6	138.1	138.4	138.8	139.1	139.6	139.8	139.8	138.2	2.9%
1993(w)	140.3	140.7	141.1	141.6	141.9	142.0	142.1	142.4	142.6	143.3	143.4	143.3	142.1	2.8%
1994(w)	143.6	144.0	144.4	144.7	144.9	145.4	145.8	146.5	146.9	147.0	147.3	147.2	145.6	2.5%
1995(w)	147.8	148.3	148.7	149.3	149.6	149.9	149.9	150.2	150.6	151.0	150.9	150.9	149.8	2.8%
1996(w)	151.7	152.2	152.9	153.6	154.0	154.1	154.3	154.5	155.1	155.5	155.9	155.9	154.1	2.9%
1997(w)	156.3	156.8	157.0	157.2	157.2	157.4	157.5	157.8	158.3	158.5	158.5	158.2	157.6	2.2%

(u) For All Urban Consumers

(w) For Urban Wage and Clerical Workers

* The percent change from same month one-year earlier.

** Annual percent change is same as rate of inflation.

News Briefs

The following table expands on the 3rd quarter Nebraska Quarterly Business Conditions Survey (NQBCS) report (*Business in Nebraska*, January 1998) by focusing on average salaries and unfilled professional jobs for 3rd quarter 1997.

	Average Annual Salary		Percent of Unfilled Jobs that were Professional ¹
	New Job Hires	Replacement Hires	
All Industries	\$36,800	\$26,478	25%
Manufacturing	\$37,294	\$32,094	18%
TCU*	\$48,422	\$29,058	8%
Wholesale Trade	\$37,794	\$30,992	29%
Retail Trade	\$23,712	\$18,845	29%
FIRE**	\$41,434	\$27,456	55%
Services	\$37,814	\$28,038	44%

¹Professional includes executives/administrators, managers, professional specialists, and marketing/sales.

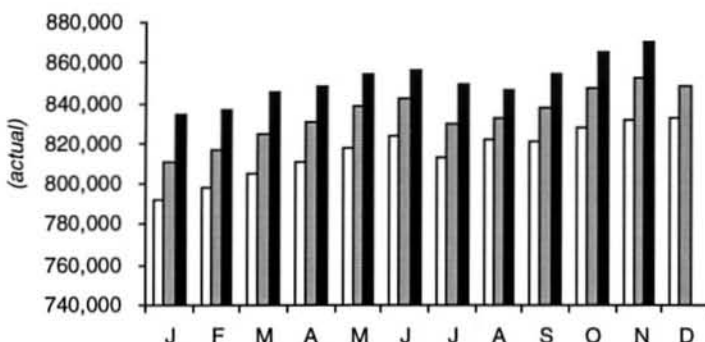
*Transportation, Communication, and Utilities

**Finance, Insurance, and Real Estate

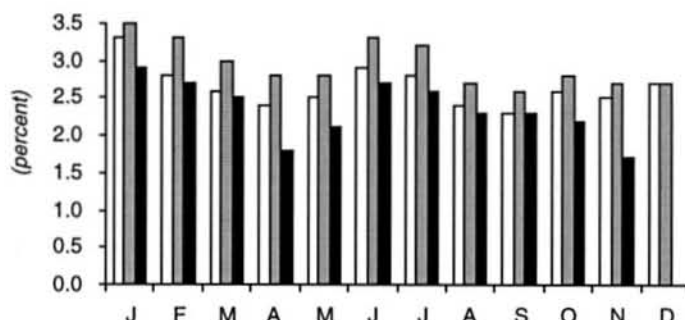
Nebraska Stats

1995 1996 1997

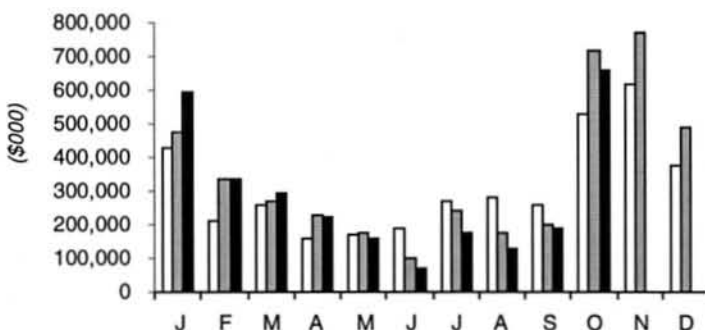
Total Nonfarm Employment



Unemployment Rate



Cash Receipts—Crops



Cash Receipts—Livestock



Net Taxable Retail Sales* for Nebraska Cities (\$000)

	October 1997 (\$000)	YTD (\$000)	YTD % Change vs Yr. Ago		October 1997 (\$000)	YTD (\$000)	YTD % Change vs Yr. Ago
Ainsworth, Brown	1,836	17,724	8.1	Kenesaw, Adams	105	1,151	12.0
Albion, Boone	1,787	17,774	-7.0	Kimball, Kimball	1,529	16,124	12.1
Alliance, Box Butte	6,120	60,144	5.9	La Vista, Sarpy	7,998	74,310	4.7
Alma, Harlan	626	6,734	2.9	Laurel, Cedar	457	3,850	5.5
Arapahoe, Furnas	831	7,146	11.9	Lexington, Dawson	6,824	69,062	-3.4
Arlington, Washington	190	1,836	6.1	Lincoln, Lancaster	184,829	1,822,156	5.5
Arnold, Custer	212	2,543	-0.5	Louisville, Cass	520	5,808	36.4
Ashland, Saunders	956	11,926	27.6	Loup City, Sherman	514	5,736	-1.2
Atkinson, Holt	815	9,209	14.6	Lyons, Burt	516	4,900	6.4
Auburn, Nemaha	2,494	24,278	1.8	Madison, Madison	829	7,584	-0.6
Aurora, Hamilton	2,648	26,001	2.1	McCook, Red Willow	10,721	106,523	4.4
Axtell, Kearney	72	775	-8.4	Millard, Seward	1,110	9,054	9.9
Bassett, Rock	446	4,532	2.3	Minatare, Scotts Bluff	156	1,974	1.0
Battle Creek, Madison	642	6,357	8.2	Minden, Kearney	1,799	17,680	13.5
Bayard, Morrill	378	4,120	1.9	Mitchell, Scotts Bluff	632	8,217	19.2
Beatrice, Gage	10,932	103,928	11.3	Morrill, Scotts Bluff	385	4,440	12.9
Beaver City, Furnas	128	1,247	8.7	Nebraska City, Otoe	6,563	60,863	12.7
Bellevue, Sarpy	17,958	173,678	1.8	Neligh, Antelope	1,479	14,704	22.7
Benkelman, Dundy	530	5,402	5.8	Newman Grove, Madison	286	3,339	3.7
Bennington, Douglas	460	3,894	3.6	Norfolk, Madison	29,184	281,865	5.6
Blair, Washington	6,096	62,314	7.3	North Bend, Dodge	425	4,856	4.5
Bloomfield, Knox	732	6,548	9.7	North Platte, Lincoln	20,343	207,091	2.1
Blue Hill, Webster	457	4,480	9.9	O'Neill, Holt	4,275	41,776	-0.6
Bridgeport, Morrill	1,101	10,910	15.7	Oakland, Burt	606	6,467	6.0
Broken Bow, Custer	3,857	37,826	-9.6	Ogallala, Keith	4,995	53,707	0.3
Burwell, Garfield	777	7,538	10.0	Omaha, Douglas	435,430	4,311,046	4.2
Cairo, Hall	241	2,304	25.5	Ord, Valley	1,868	18,548	9.1
Cambridge, Furnas	659	7,872	-28.1	Osceola, Polk	792	7,606	8.1
Central City, Merrick	1,836	16,770	3.9	Oshkosh, Garden	406	4,175	0.2
Chadron, Dawes	3,342	35,004	10.0	Osmond, Pierce	441	4,189	-1.6
Chappell, Deuel	363	4,121	10.5	Oxford, Furnas	451	5,197	70.7
Clarkson, Colfax	576	4,586	6.8	Papillion, Sarpy	5,536	58,779	19.8
Clay Center, Clay	285	3,162	16.0	Pawnee City, Pawnee	285	2,985	8.6
Columbus, Platte	19,702	196,515	3.9	Pender, Thurston	779	7,455	12.0
Cozad, Dawson	3,116	29,591	13.0	Pierce, Pierce	674	6,714	10.0
Crawford, Dawes	453	5,490	13.2	Plainview, Pierce	694	6,900	17.5
Creighton, Knox	1,043	9,867	2.3	Plattsmouth, Cass	3,264	32,446	9.2
Crete, Saline	3,175	31,614	-5.5	Ponca, Dixon	438	5,053	2.6
Crofton, Knox	398	3,999	-1.4	Ralston, Douglas	3,147	31,341	9.4
Curtis, Frontier	323	3,241	12.5	Randolph, Cedar	387	3,824	5.9
Dakota City, Dakota	389	4,105	-24.1	Ravenna, Buffalo	784	7,741	25.1
David City, Butler	1,436	13,627	-6.7	Red Cloud, Webster	684	7,518	18.6
Deshler, Thayer	172	2,223	-0.6	Rushville, Sheridan	478	5,233	-1.1
Dodge, Dodge	257	2,431	9.9	Sargent, Custer	182	1,911	0.1
Doniphan, Hall	790	7,069	24.1	Schuyler, Colfax	1,947	18,693	2.0
Eagle, Cass	255	3,845	23.8	Scottsbluff, Scotts Bluff	20,297	206,551	9.0
Elgin, Antelope	425	4,215	4.7	Scribner, Dodge	490	4,962	6.0
Elkhorn, Douglas	1,996	21,173	18.9	Seward, Seward	5,310	48,218	5.5
Elm Creek, Buffalo	345	3,091	13.1	Shelby, Polk	376	3,261	5.1
Elwood, Gosper	305	4,247	7.2	Shelton, Buffalo	554	5,591	-5.9
Fairbury, Jefferson	3,187	29,159	-0.5	Sidney, Cheyenne	8,651	72,875	7.5
Fairmont, Fillmore	122	1,560	20.6	South Sioux City, Dakota	7,744	78,866	1.1
Falls City, Richardson	2,441	25,169	4.0	Springfield, Sarpy	302	3,016	7.7
Franklin, Franklin	493	4,558	-1.0	St. Paul, Howard	1,345	12,543	10.8
Fremont, Dodge	20,534	196,572	-2.4	Stanton, Stanton	597	5,764	8.1
Friend, Saline	371	4,507	-1.7	Stromsburg, Polk	941	10,757	9.7
Fullerton, Nance	496	5,405	13.1	Superior, Nuckolls	1,486	15,792	7.1
Geneva, Fillmore	1,670	17,438	4.4	Sutherland, Lincoln	282	2,940	0.8
Genoa, Nance	219	2,380	-8.9	Sutton, Clay	792	9,788	-18.6
Gering, Scotts Bluff	3,437	32,562	-2.3	Syracuse, Otoe	1,158	10,698	7.5
Gibbon, Buffalo	806	8,009	16.4	Tecumseh, Johnson	851	9,244	-7.0
Gordon, Sheridan	1,751	17,762	8.6	Tekamah, Burt	1,153	10,997	7.2
Gothenburg, Dawson	2,212	21,706	9.8	Tilden, Madison	389	4,386	0.8
Grand Island, Hall	47,782	467,845	5.5	Utica, Seward	258	2,281	-11.1
Grant, Perkins	796	10,006	12.1	Valentine, Cherry	3,835	38,331	5.6
Gretna, Sarpy	3,282	32,645	-2.4	Valley, Douglas	1,167	12,201	6.2
Hartington, Cedar	1,787	16,224	9.3	Wahoo, Saunders	2,552	25,965	10.9
Hastings, Adams	19,620	196,023	2.7	Wakefield, Dixon	348	3,628	2.8
Hay Springs, Sheridan	370	3,278	5.8	Wauneta, Chase	279	3,007	-4.7
Hebron, Thayer	1,880	19,117	23.7	Waverly, Lancaster	744	7,350	20.2
Henderson, York	563	6,078	-10.6	Wayne, Wayne	3,271	30,704	3.4
Hickman, Lancaster	226	2,324	7.4	Weeping Water, Cass	664	6,409	11.1
Holdrege, Phelps	4,300	44,717	-2.8	West Point, Cuming	3,792	38,106	6.7
Hooper, Dodge	294	3,438	13.1	Wilber, Saline	441	4,616	8.5
Humboldt, Richardson	466	5,054	5.8	Wisner, Cuming	689	6,574	22.7
Humphrey, Platte	880	7,378	2.6	Wood River, Hall	357	4,428	2.4
Imperial, Chase	2,010	19,008	17.6	Wymore, Gage	380	4,139	3.3
Juniata, Adams	186	2,157	8.6	York, York	9,848	89,996	8.9
Kearney, Buffalo	29,539	287,226	4.0				

*Does not include motor vehicle sales. Motor vehicle net taxable retail sales are reported by county only.

Source: Nebraska Department of Revenue

Net Taxable Retail Sales for Nebraska Counties (\$000)

Motor Vehicle Sales				Other Sales				Motor Vehicle Sales				Other Sales			
October	YTD	% Chg. vs	Yr. Ago	October	YTD	% Chg. vs	Yr. Ago	October	YTD	% Chg. vs	Yr. Ago	October	YTD	% Chg. vs	Yr. Ago
1997	YTD			1997	YTD			1997	YTD			1997	YTD		
(\$000)	(\$000)			(\$000)	(\$000)			(\$000)	(\$000)			(\$000)	(\$000)		
Nebraska*	194,305	1,887,610	7.4	1,270,910	12,518,180	4.9		Howard	926	8,359	22.7	1,644	16,066	8.5	
Adams	2,860	32,703	6.2	20,115	202,180	2.9		Jefferson	934	10,175	10.9	4,265	38,256	2.0	
Antelope	939	10,661	11.1	2,260	22,765	13.4		Johnson	464	4,684	2.7	1,145	12,442	-6.3	
Arthur	69	497	10.9	(D)	(D)	(D)		Kearney	1,083	10,158	16.4	2,006	19,900	10.2	
Banner	151	1,403	-8.0	(D)	(D)	(D)		Keith	1,110	10,629	10.2	5,432	59,008	0.8	
Blaine	93	904	33.3	72	799	(D)		KeyaPaha	241	1,195	13.1	68	851	5.6	
Boone	991	8,923	8.9	2,368	23,334	-3.7		Kimball	505	5,327	10.6	1,555	16,566	12.4	
BoxButte	1,380	14,814	-2.0	6,373	63,038	6.0		Knox	843	10,098	2.7	2,746	26,655	4.1	
Boyd	300	2,413	15.0	535	5,753	1.7		Lancaster	23,278	232,863	9.1	187,154	1,844,239	5.8	
Brown	377	3,762	17.7	1,961	18,642	9.4		Lincoln	3,910	35,370	1.9	21,199	215,934	1.9	
Buffalo	4,898	46,596	8.7	32,323	315,350	4.6		Logan	124	937	-5.3	(D)	(D)	(D)	
Burt	1,083	10,257	5.1	2,493	24,294	6.0		Loup	65	900	45.4	(D)	(D)	(D)	
Butler	979	9,583	1.2	1,799	18,332	-4.5		McPherson	75	639	-1.1	(D)	(D)	(D)	
Cass	3,695	31,483	5.2	5,832	61,781	11.8		Madison	4,413	39,160	9.1	31,373	304,748	5.5	
Cedar	1,142	12,739	13.6	2,991	27,573	8.8		Merrick	691	9,227	-5.6	2,313	22,468	3.3	
Chase	544	6,788	30.2	2,319	22,456	14.0		Morrill	881	6,980	22.7	1,491	15,323	11.0	
Cherry	906	8,007	30.6	4,039	40,246	4.9		Nance	540	5,121	12.7	743	8,179	6.2	
Cheyenne	1,170	11,705	-5.2	8,874	75,635	7.2		Nemaha	916	8,818	15.3	2,742	26,893	2.3	
Clay	817	9,464	6.7	1,893	21,396	-7.9		Nuckolls	694	6,434	18.1	2,001	21,319	7.1	
Colfax	1,046	10,999	11.0	2,914	27,318	1.7		Otoe	2,067	18,625	10.3	8,097	75,757	11.8	
Cuming	1,508	14,347	17.9	5,112	50,694	9.0		Pawnee	431	3,656	8.4	475	5,020	1.1	
Custer	1,504	14,208	21.9	4,709	47,004	-7.4		Perkins	624	4,941	8.5	973	12,091	9.6	
Dakota	2,214	20,493	2.8	8,941	91,141	1.1		Phelps	1,124	14,602	-3.0	4,511	47,347	-2.3	
Dawes	863	7,519	8.7	3,795	40,509	10.4		Pierce	890	9,974	11.3	1,910	18,672	9.7	
Dawson	2,580	28,578	15.8	12,567	124,769	2.8		Platte	4,041	38,686	8.7	21,116	210,411	4.1	
Deuel	248	2,829	1.7	893	8,586	12.4		Polk	798	8,350	19.8	2,247	22,830	8.8	
Dixon	776	7,354	21.8	933	9,935	3.3		RedWillow	1,484	12,685	4.9	10,968	109,741	4.5	
Dodge	3,967	39,721	7.2	22,296	215,377	-1.4		Richardson	896	9,968	8.3	3,067	33,148	4.0	
Douglas	50,343	473,506	4.8	444,449	4,400,185	4.3		Rock	196	2,335	21.7	451	4,667	1.9	
Dundy	347	3,353	-7.7	551	5,693	4.3		Saline	1,463	13,990	-2.9	4,361	44,618	-2.6	
Fillmore	920	9,206	9.1	2,304	25,763	1.6		Sarpy	14,114	134,840	8.4	35,837	349,794	5.5	
Franklin	419	4,448	25.2	716	6,989	-2.8		Saunders	2,528	25,620	10.0	5,183	58,811	10.9	
Frontier	408	4,198	21.8	586	6,496	7.9		ScottsBluff	4,236	39,389	4.4	24,965	254,570	7.6	
Furnas	718	6,976	8.3	2,173	22,984	0.5		Seward	1,924	18,586	11.6	6,885	62,134	5.8	
Gage	2,408	24,396	7.8	12,133	115,312	10.9		Sheridan	836	7,603	13.1	2,868	28,979	5.7	
Garden	215	2,991	3.6	520	5,706	-1.6		Sherman	420	4,138	16.5	608	7,272	-4.1	
Garfield	300	2,046	13.8	777	7,538	10.0		Sioux	266	2,302	11.7	166	1,517	9.3	
Gosper	276	2,877	-3.7	373	4,823	7.0		Stanton	881	7,707	12.6	760	7,399	5.9	
Grant	173	1,183	42.5	232	1,890	14.1		Thayer	661	8,266	15.7	2,578	27,477	16.4	
Greeley	345	3,087	7.9	706	6,607	2.6		Thomas	194	1,318	41.4	361	4,279	24.4	
Hall	6,226	58,034	-0.3	49,435	485,088	5.8		Thurston	548	5,549	9.5	879	8,904	12.3	
Hamilton	995	12,373	6.2	3,109	30,155	1.1		Valley	469	5,172	10.3	2,068	20,437	8.7	
Harlan	324	4,546	-4.4	756	8,713	0.8		Washington	2,826	25,831	3.4	6,758	68,680	7.4	
Hayes	143	1,505	9.0	(D)	(D)	(D)		Wayne	1,258	10,617	20.4	3,424	32,274	3.4	
Hitchcock	345	3,646	-7.5	528	6,139	3.9		Webster	362	4,846	19.2	1,233	13,167	14.8	
Holt	1,349	15,274	24.8	5,743	57,708	2.0		Wheeler	95	1,590	20.2	73	1,032	7.2	
Hooker	113	840	-10.4	279	3,188	-0.5		York	1,670	18,852	16.2	10,938	100,970	7.3	

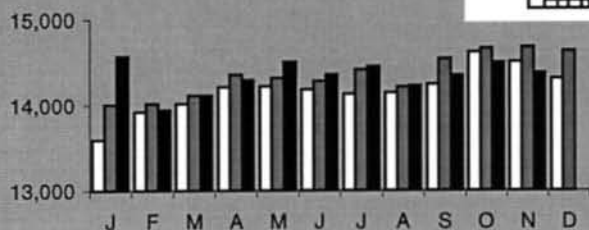
*Totals may not add due to rounding
(D) Denotes disclosure suppression

Source: Nebraska Department of Revenue

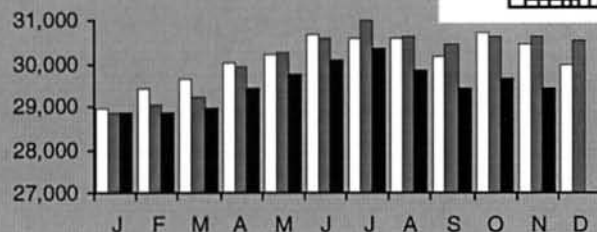
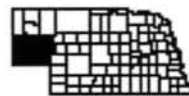
Regional Employment—1995 to November 1997

1995 1996 1997

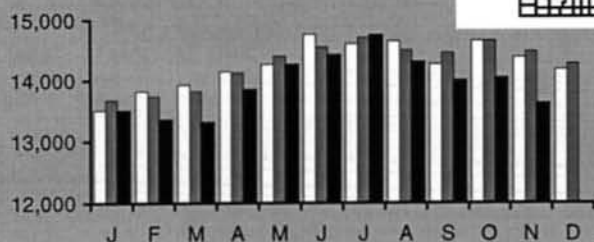
Northwest Panhandle



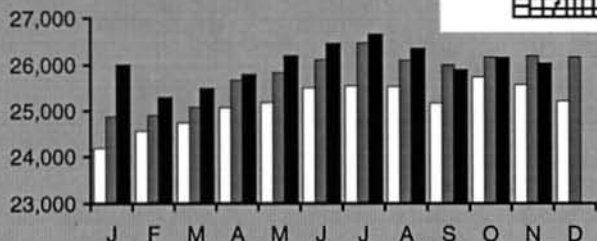
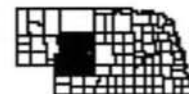
Southwest Panhandle



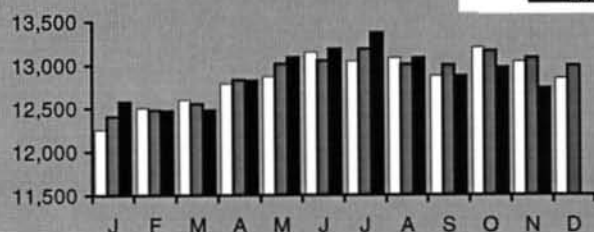
North Central



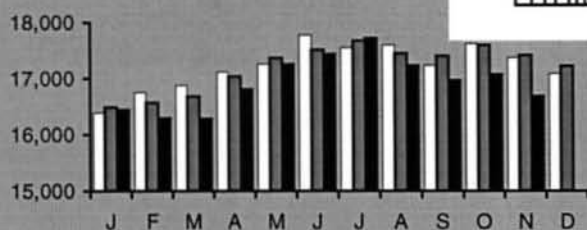
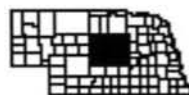
West Central



Southwest Central



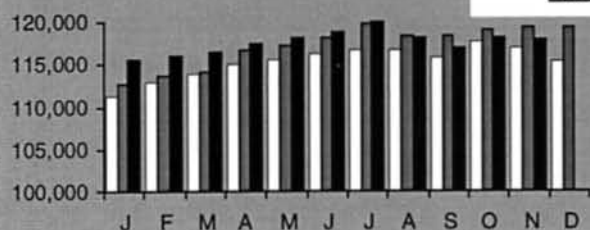
East Central



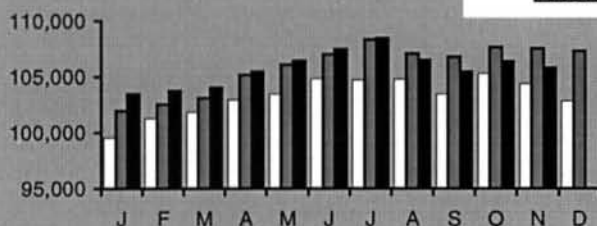
Regional Employment—1995 to November 1997

1995 1996 1997

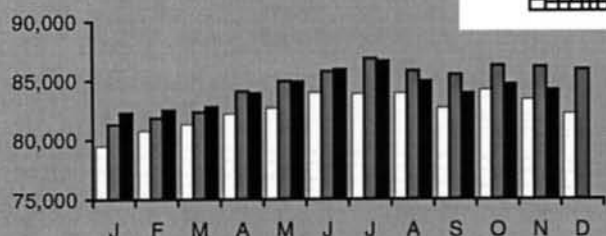
Southeast Central



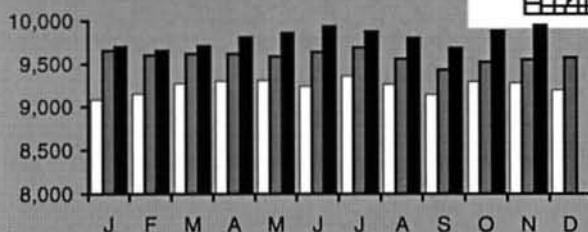
Northeast



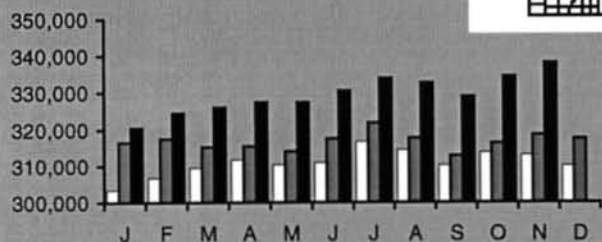
Southeast



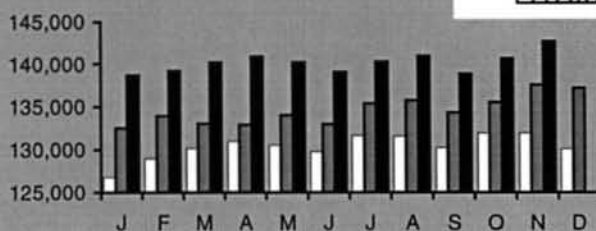
Sioux City MSA



Omaha MSA

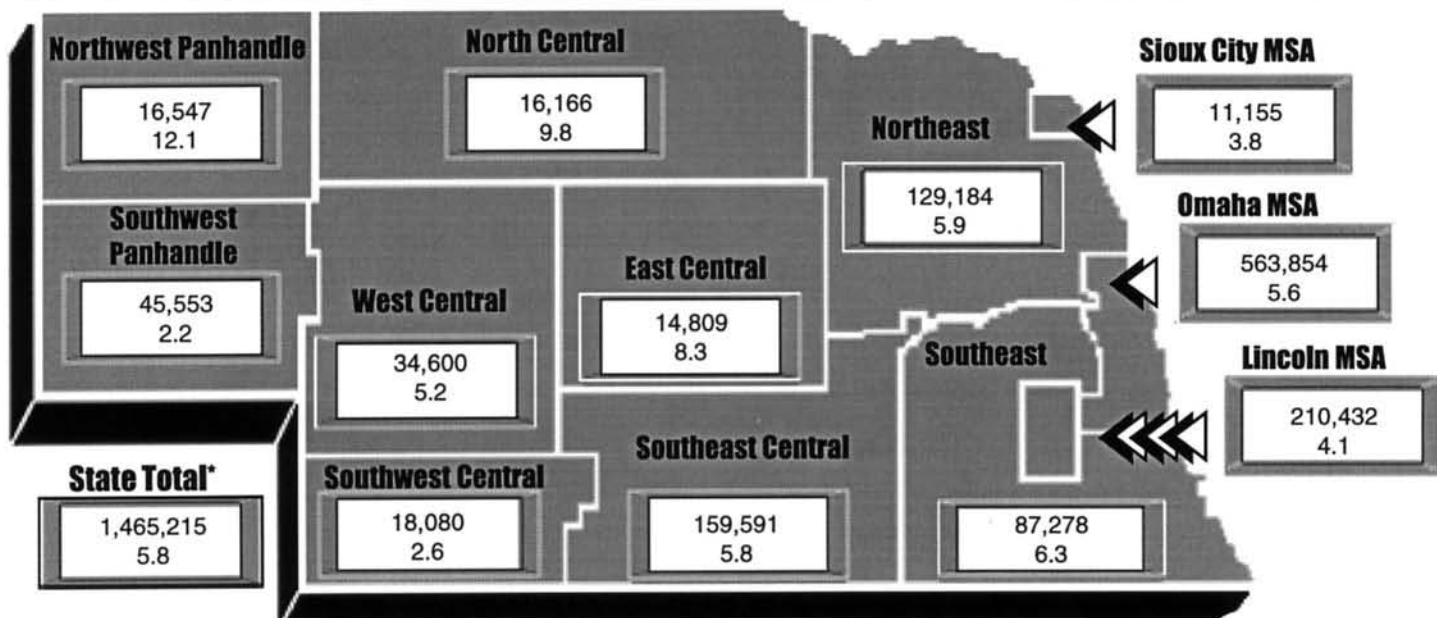


Lincoln MSA



October 1997 Regional Retail Sales (\$000)

Percent Change from Year Ago



*Regional values may not add to state total due to unallocated sales

Employment by Industry

	Revised October 1997	Preliminary November 1997	% Change vs Yr. Ago
Nonfarm Emp (W&S)	865,037	870,061	0.6
Construction & Mining	40,969	40,242	-1.8
Manufacturing	115,164	115,740	0.5
Durables	56,103	56,537	0.8
Nondurables	59,061	59,203	0.2
TCU*	53,219	53,524	0.6
Trade	212,307	214,349	1.0
Retail	155,371	157,909	1.6
Wholesale	56,936	56,440	-0.9
FIRE**	55,791	56,136	0.6
Services	233,843	234,026	0.1
Government	153,744	156,044	1.5
Labor Force	928,967	927,114	-0.2
Unemployment Rate	2.2	1.7	

* Transportation, Communication, and Utilities

** Finance, Insurance, and Real Estate

Source: Nebraska Department of Labor

Inflation Rate

Price Indices

Consumer Price Index - U*
(1982-84 = 100)

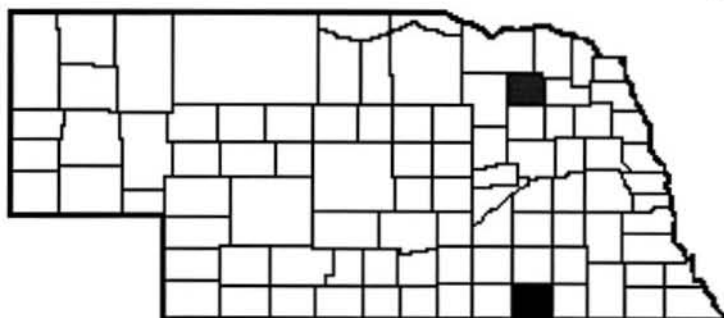
	December 1997	% Chg. vs Yr. ago	YTD % Chg. vs Yr. ago
All items	161.3	1.7	2.3
Commodities	142.3	0.2	1.4
Services	181.0	2.8	3.0

*U = All urban consumers

Source: U.S. Bureau of Labor Statistics

Thayer

Hebron-County Seat



Next County of Month

License plate prefix number: 32

Size of county: 575 square miles, ranks 55th in the state

Population: 6,418 in 1996, a change of -3.3 percent from 1990

Per capita personal income: \$18,247 in 1994, ranks 48th in the state

Net taxable retail sales (\$000): \$38,338 in 1996, a change of 5.0 percent from 1995; \$35,743 from January through October of 1997, a change of 16.2 percent from the same period the previous year.

Number of covered business and service worksites: 218 in 1996

Unemployment rate: 2.1 percent in Thayer County, 2.4 percent in Nebraska for 1996

	State*	Thayer County*
Covered nonfarm employment (1996):	798,618	2,136
	<i>(percent of total)</i>	
Construction and Mining	4.3	3.5
Manufacturing	14.4	18.6
TCU	5.1	3.5
Wholesale Trade	6.5	7.7
Retail Trade	19.1	15.4
FIRE	6.5	6.7
Services	26.1	13.0
Government	18.0	31.6

Agriculture:

Number of farms: 623 in 1992, 744 in 1987

Average farm size: 558 acres in 1992

Market value of farm products sold: \$80.4 million in 1992 (\$129,058 average per farm)

* Coverage differs due to a change in the source of employment data. See next month's issue for further details.

Sources: U.S. Bureau of the Census, U.S. Bureau of Economic Analysis, Nebraska Department of Labor, Nebraska Department of Revenue

bulletin board

Consumer Price Index

CPI

In response to numerous requests, BBR now publishes the Consumer Price Index (CPI) online.

In a web browser go to the BBR homepage, www.bbr.unl.edu and select *National Conditions*, then *Consumer Price Index*.

OR

The direct address for the CPI is:
www.bbr.unl.edu/CPI.html

Bookmark this page (Netscape users) or add it to favorites in Internet Explorer for convenience in monthly access to the CPI.

See page 8 of this issue of Business in Nebraska for an example of the CPI as it appears on the web.

Reminder!
Visit BBR's home page for access to **NU ONRAMP** and much more!

www.bbr.unl.edu

Copyright 1997 by Bureau of Business Research, University of Nebraska-Lincoln. ISSN 0007-683X. *Business in Nebraska* is published in ten issues per year by the Bureau of Business Research. Subscription orders and inquiries should be directed to Bureau of Business Research, 114 CBA, University of Nebraska-Lincoln 68588-0406. Annual subscription rate is \$10.

University of Nebraska-Lincoln—Dr. James C. Moeser, *Chancellor*
College of Business Administration—John W. Goebel, *Dean*

Bureau of Business Research (BBR)



specializes in ...

- economic impact assessment
- demographic and economic projections
- survey design
- compilation and analysis of data
- information systems design
- public access to information via **NU ONRAMP**

For more information on how BBR can assist you or your organization, contact us (402) 472-2334; send e-mail to: clomphear@cbamail.unl.edu; or use the World Wide Web: www.bbr.unl.edu



...business is not our only business

Nonprofit Org.
U.S. Postage
PAID
Lincoln, Nebraska
Permit No. 46