

# Business in Nebraska

## This Issue:

Nebraska's Per Capita Personal Income.....	1
County of the Month.....	8

Prepared by the Bureau of Business Research (BBR), College of Business Administration, University of Nebraska-Lincoln, 114 CBA, Lincoln, NE 68588-0406, 402/472-2

## A Look at Nebraska's Per Capita Personal Income

Charles Lamphear

**P**er capita personal income figures by county for 1993 recently were released by the Bureau of Economic Analysis. The spread in per capita personal income across counties in Nebraska is wide, ranging from \$11,063 in Loup County to \$27,346 in Wheeler County (Table 1). Four of the five counties with the highest per capita income are rural—Wheeler (1), Hayes (2), Dundy (4), and Fillmore (5). Douglas County (3) is the only urban county in the top five. (Numbers in parentheses represent county rankings. Low numbers represent high rankings.) The five counties with the lowest per capita income are Wayne (89), Howard (90), Sioux (91), Thurston (92), and Loup (93).

Per capita personal income is estimated by dividing estimated total personal income of residents by estimated resident population as of July 1 of a particular year. *Personal income* is the income received by all persons from all sources. Personal income is the sum of earnings (private and government wage and salary disbursements, other labor income, and farm and nonfarm proprietors' income), rental income of persons, personal dividend income, personal interest income, and transfer payments less personal contributions for social insurance. Personal income is measured before the deduction of personal income taxes and other personal taxes and is reported

in current dollars. (No adjustment is made for price changes.)

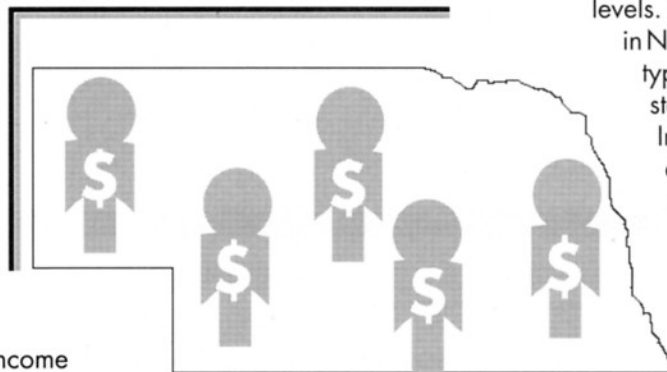
Table 2 provides per capita personal income estimates for Nebraska, selected substate areas, neighboring states, and the U.S. All estimates are in current dollars. (Substate level estimates, including county estimates, for 1994 will not be available until 1996.) In 1994, Nebraska's per capita personal income was about 94 percent of the U.S. average,

down slightly from 1992 and 1993 levels. Per capita personal income in Nebraska's metropolitan area typically exceeds that for the state's nonmetropolitan area.

In 1993, for example, the difference in per capita personal income between the state's metropolitan and nonmetropolitan areas was \$3,285. A single comparison between metropolitan and nonmetropolitan per

capita personal income conceals the fact that the nonmetropolitan area includes counties with both the highest and lowest levels of per capita personal income in the state.

Per capita personal income can increase even if population declines. For example, per capita personal income in Garfield County increased 10.6 percent between 1992 and 1993—the largest rate increase among the state's 93 counties. During this period, the population of Garfield County declined 1.7 percent and total personal income grew 8.7 percent (Table 3).



**Table 1**  
**Per Capita Personal Income for Nebraska Counties, 1993**  
*(current \$)*

	<i>Amount</i>	<i>Rank</i>		<i>Amount</i>	<i>Rank</i>
Adams	19,187	29	Jefferson	17,612	57
Antelope	16,325	74	Johnson	16,240	77
Arthur	15,890	80	Kearney	20,016	20
Banner	20,488	14	Keith	16,864	68
Blaine	20,979	12	Keya Paha	17,071	65
Boone	18,731	34	Kimball	19,962	21
Box Butte	21,331	7	Knox	15,287	87
Boyd	15,472	85	Lancaster	20,130	17
Brown	18,021	48	Lincoln	18,139	47
Buffalo	17,317	61	Logan	18,151	46
Burt	16,039	79	Loup	11,063	93
Butler	17,458	58	Madison	17,894	52
Cass	18,301	43	McPherson	19,362	26
Cedar	14,996	88	Merrick	16,360	72
Chase	21,253	8	Morrill	19,906	22
Cherry	16,243	76	Nance	17,339	60
Cheyenne	20,241	15	Nemaha	18,424	40
Clay	18,859	32	Nuckolls	17,618	56
Colfax	16,249	75	Otoe	16,937	67
Cuming	20,024	19	Pawnee	17,635	55
Custer	18,984	31	Perkins	20,565	13
Dakota	15,748	82	Phelps	21,237	9
Dawes	15,312	86	Pierce	16,076	78
Dawson	18,765	33	Platte	18,341	42
Deuel	21,019	11	Polk	19,698	25
Dixon	16,381	71	Red Willow	17,682	53
Dodge	17,977	50	Richardson	17,668	54
Douglas	23,322	3	Rock	21,111	10
Dundy	23,097	4	Saline	17,109	64
Fillmore	22,231	5	Sarpy	17,341	59
Franklin	17,187	63	Saunders	16,605	69
Frontier	15,617	84	Scotts Bluff	18,223	44
Furnas	17,987	49	Seward	18,421	41
Gage	18,222	45	Sheridan	17,012	66
Garden	19,854	23	Sherman	16,341	73
Garfield	18,554	36	Sioux	13,129	91
Gosper	20,141	16	Stanton	15,887	81
Grant	16,461	70	Thayer	19,009	30
Greeley	15,711	83	Thomas	19,224	28
Hall	18,584	35	Thurston	12,356	92
Hamilton	18,477	39	Valley	18,479	38
Harlan	17,293	62	Washington	20,098	18
Hayes	26,921	2	Wayne	14,813	89
Hitchcock	17,930	51	Webster	19,304	27
Holt	18,523	37	Wheeler	27,346	1
Hooker	21,372	6	York	19,764	24
Howard	14,732	90			

**Table 2**  
**Per Capita Personal Income for Nebraska,  
 Neighboring States, and the U.S.**  
*(current \$)*

	<i>1992</i>	<i>1993</i>	<i>1994</i>
<b>Nebraska</b>	19,189	19,672	20,488
Lincoln, NE (MSA)	19,454	20,130	
Omaha, NE-IA (MSA)	20,542	21,281	
Sioux City, IA-NE (MSA)	18,414	18,885	
Nebraska (Metropolitan)	20,548	21,297	
Nebraska (Nonmetropolitan)	17,805	18,012	
Iowa	18,148	18,275	20,265
Kansas	19,210	19,849	20,896
Missouri	18,949	19,557	20,717
South Dakota	17,280	17,879	19,577
Colorado	20,585	21,498	22,333
Wyoming	18,896	19,719	20,436
U.S.	20,137	20,800	21,809

Per capita personal income can increase even if total personal income and population decline, if the rate of decline in population exceeds the rate of decline in total personal income. Between 1992 and 1993, 54 of the state's 93 counties experienced positive growth in per capita personal income. Of this number, 23 lost population. Three of the 54 counties—Antelope, Richardson, and Webster—experienced declines in both population and total personal income (Table 3).

Four counties that experienced the largest population declines between 1992 and 1993—Garden, Hooker, Nemaha, and Valley—showed positive growth in per capita personal income and total personal income, suggesting that the economic well-being of these counties continued to improve

**Table 3**  
**Percent Change in Per Capita Income,**  
**Total Personal Income, and Population, 1992-1993**

	<i>Per Capita Income</i>	<i>Population</i>	<i>Total Personal Income</i>		<i>Per Capita Income</i>	<i>Population</i>	<i>Total Personal Income</i>
Adams	1.2%	0.3%	1.5%	Jefferson	-3.8%	0.4%	-3.5%
Antelope	0.7%	-1.4%	-0.7%	Johnson	-1.3%	0.0%	-1.3%
Arthur	1.9%	1.1%	3.0%	Kearney	-2.9%	-0.1%	-3.1%
Banner	8.2%	0.7%	9.0%	Keith	2.3%	0.1%	2.5%
Blaine	3.7%	-0.9%	2.8%	Keya Paha	5.1%	0.5%	5.7%
Boone	-2.6%	-0.3%	-2.9%	Kimball	4.9%	3.0%	8.0%
Box Butte	4.7%	-0.4%	4.3%	Knox	-2.3%	-0.2%	-2.6%
Boyd	0.8%	-0.4%	0.4%	Lancaster	3.5%	1.6%	5.1%
Brown	2.4%	-0.6%	1.8%	Lincoln	3.4%	-0.1%	3.2%
Buffalo	2.2%	1.6%	3.8%	Logan	-3.6%	4.1%	0.3%
Burt	-1.0%	0.1%	-0.9%	Loup	2.6%	-1.1%	1.5%
Butler	-2.8%	-1.1%	-3.9%	McPherson	10.1%	2.3%	12.6%
Cass	1.9%	0.1%	2.0%	Madison	5.1%	1.1%	6.3%
Cedar	0.6%	-0.1%	0.5%	Merrick	1.4%	0.0%	1.4%
Chase	5.1%	-0.6%	4.5%	Morrill	-0.5%	0.9%	0.4%
Cherry	8.5%	-1.1%	7.3%	Nance	-2.0%	-0.5%	-2.4%
Cheyenne	4.2%	0.3%	4.5%	Nemaha	6.8%	-2.0%	4.8%
Clay	-0.7%	-0.2%	-0.9%	Nuckolls	-0.4%	-0.7%	-1.0%
Colfax	-2.5%	1.3%	-1.2%	Otoe	-0.2%	0.2%	-0.1%
Cuming	0.6%	0.5%	1.2%	Pawnee	-5.5%	2.1%	-3.5%
Custer	-1.5%	0.2%	-1.3%	Perkins	0.3%	0.3%	0.6%
Dakota	1.3%	2.6%	3.9%	Phelps	-1.3%	0.6%	-0.7%
Dawes	4.9%	2.9%	8.0%	Pierce	0.4%	0.4%	0.7%
Dawson	2.8%	1.6%	4.4%	Platte	1.7%	1.2%	2.9%
Deuel	7.2%	-0.4%	6.8%	Polk	-5.1%	-0.9%	-6.0%
Dixon	-1.9%	-0.1%	-2.0%	Red Willow	3.4%	0.2%	3.7%
Dodge	2.8%	-0.2%	2.6%	Richardson	0.7%	-0.9%	-0.2%
Douglas	3.9%	0.6%	4.5%	Rock	3.4%	-1.3%	2.1%
Dundy	-0.5%	0.2%	-0.3%	Saline	-3.7%	0.9%	-2.8%
Fillmore	-4.6%	-1.2%	-5.8%	Sarpy	3.9%	-0.5%	3.4%
Franklin	-1.5%	-1.8%	-3.2%	Saunders	0.8%	0.7%	1.5%
Frontier	-0.4%	-0.2%	-0.6%	Scotts Bluff	2.6%	0.3%	3.0%
Furnas	-0.7%	0.1%	-0.6%	Seward	0.6%	1.3%	1.9%
Gage	1.4%	0.3%	1.7%	Sheridan	5.3%	0.0%	5.3%
Garden	4.0%	-2.4%	1.5%	Sherman	-0.2%	-1.3%	-1.5%
Garfield	10.6%	-1.7%	8.7%	Sioux	0.6%	1.2%	1.7%
Gosper	-4.2%	1.9%	-2.4%	Stanton	-1.8%	-0.8%	-2.7%
Grant	-0.9%	0.9%	0.0%	Thayer	-4.1%	-0.4%	-4.5%
Greeley	-6.4%	1.8%	-4.7%	Thomas	-5.5%	9.9%	3.9%
Hall	3.2%	1.2%	4.5%	Thurston	-1.0%	2.0%	1.0%
Hamilton	-3.5%	1.1%	-2.4%	Valley	2.1%	-2.0%	0.1%
Harlan	-4.5%	1.0%	-3.5%	Washington	1.7%	1.9%	3.6%
Hayes	-8.2%	-1.3%	-9.3%	Wayne	-3.1%	0.9%	-2.2%
Hitchcock	4.3%	-1.0%	3.3%	Webster	0.6%	-0.7%	-0.1%
Holt	2.3%	0.2%	2.5%	Wheeler	-5.5%	1.0%	-4.6%
Hooker	9.9%	-2.0%	7.7%	York	0.4%	0.2%	0.6%
Howard	-0.6%	0.3%	-0.2%				

despite the loss of population. This phenomenon is not uncommon for economies that are dependent on nonwage income. In 1993, for example, about 64 percent of Garden County's total personal income was derived from three nonwage sources: farm proprietors' income (\$9.3 million or 20.6 percent of total income); dividends, interest, and rental income (\$16.5 million or 23.2 percent of total income); and transfer payments (\$9.1 million or 20.1 percent of total income). Most of Garden County's net outmigration, which was the main cause for the county's population loss, came from its labor force. This had little impact on the county's total personal income, because a high portion of its total personal income is derived from nonwage sources.

Rankings of counties by per capita personal income exhibit considerable movement over time. A slight change from period to period in a county's population and/or its total personal income can result in a substantial shift in its per capita personal income ranking. Table 4 shows the ranking of each county by per capita personal income for the period 1980 to 1993. The table also gives each county's average ranking for the entire period. Wide swings in annual rankings occurred in several counties. For example, Hayes County ranked low until 1984 when its ranking moved from 83rd in 1983 to 10th. Hayes County ranked seventh or better after 1984. In contrast, Kimball County ranked high until 1988. After 1988, Kimball County's ranking moved toward the midrange and

**Table 4**  
**Per Capita Personal Income Rankings for Nebraska Counties, 1980-1993**

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	Average 1980-1993
Adams	15	19	24	15	22	35	43	25	29	35	39	33	32	29	28
Antelope	85	87	78	79	60	61	69	55	65	77	74	76	75	74	73
Arthur	31	52	64	75	80	80	84	28	68	80	76	81	83	80	69
Banner	1	1	92	30	15	82	6	13	21	16	35	19	33	14	27
Blaine	73	93	86	88	91	90	87	54	75	30	11	24	14	12	59
Boone	89	67	81	81	59	69	58	24	28	32	19	23	26	34	49
Box Butte	2	3	25	8	14	13	15	19	10	11	10	11	12	7	11
Boyd	60	85	77	74	76	81	77	90	90	88	85	89	85	85	82
Brown	35	25	39	46	45	72	74	39	33	38	43	50	52	48	46
Buffalo	41	53	62	51	64	73	75	74	74	70	82	74	63	61	66
Burt	45	44	27	57	70	44	63	56	69	53	79	69	76	79	59
Butler	61	36	31	41	34	31	25	50	38	62	53	52	46	58	44
Cass	23	39	41	33	47	34	47	52	50	50	55	42	47	43	43
Cedar	87	90	89	91	86	89	82	88	88	90	88	87	88	88	88
Chase	39	17	53	64	32	11	57	23	11	20	24	14	15	8	28
Cherry	24	59	51	68	87	83	88	81	85	79	68	86	87	76	73
Cheyenne	13	41	10	7	6	10	5	29	18	17	17	13	24	15	16
Clay	64	23	23	25	12	16	12	14	19	9	16	22	31	32	23
Colfax	51	47	52	73	69	46	56	57	59	61	72	63	68	75	61
Cuming	42	46	58	44	57	45	23	12	24	14	21	10	17	19	31
Custer	58	50	56	62	56	59	64	42	30	41	32	27	25	31	45
Dakota	25	34	55	40	61	63	73	80	83	84	87	82	84	82	67
Dawes	26	65	57	39	55	65	65	89	89	89	91	90	90	86	71
Dawson	36	51	60	49	41	58	76	34	35	31	40	18	38	33	43
Deuel	4	18	6	2	7	8	11	21	22	24	22	26	21	11	15
Dixon	77	82	84	87	85	87	78	68	70	73	73	60	67	71	76
Dodge	17	21	22	18	27	27	34	43	55	49	64	56	56	50	39
Douglas	9	6	5	6	11	14	8	4	6	7	6	5	5	3	7
Dundy	48	9	18	12	4	5	3	5	4	3	4	3	4	4	9
Fillmore	50	12	7	14	13	9	4	3	2	3	3	4	3	5	9
Franklin	67	40	49	55	54	56	41	75	62	51	50	55	57	63	55
Frontier	83	58	79	82	68	70	62	60	67	82	71	83	81	84	74
Furnas	53	61	35	38	28	43	21	31	31	34	42	46	39	49	39
Gage	37	38	17	35	48	48	29	59	49	47	48	47	45	45	42
Garden	3	8	3	4	5	6	9	32	15	27	30	31	29	23	16
Garfield	62	73	73	86	82	85	91	84	80	66	60	66	65	36	72
Gosper	75	22	11	28	9	17	14	10	5	6	7	9	7	16	17
Grant	29	14	33	58	84	77	71	6	13	4	12	36	69	70	41
Greeley	92	49	82	72	63	75	59	66	58	65	67	75	64	83	69
Hall	21	28	42	32	29	49	49	45	41	44	52	41	44	35	39
Hamilton	72	33	40	50	30	55	28	22	25	26	41	25	28	39	37
Harlan	79	79	71	66	58	62	46	17	20	42	29	37	41	62	51
Hayes	80	68	46	83	10	3	7	2	2	1	2	1	1	2	22
Hitchcock	47	69	63	54	37	47	20	46	71	78	75	65	59	51	56
Holt	76	74	75	69	53	71	67	47	48	58	54	53	40	37	59
Hooker	52	76	72	65	74	52	50	33	54	18	31	34	23	6	46
Howard	84	81	80	77	78	76	81	83	84	87	89	88	89	90	83
Jefferson	38	42	12	17	31	30	31	41	34	39	36	45	36	57	35
Johnson	70	60	28	53	73	51	44	79	79	83	69	78	72	77	65
Kearney	57	13	32	23	20	25	19	11	8	12	27	8	9	20	20
Keith	11	20	21	9	16	15	24	77	72	72	78	71	70	68	45
Keya Paha	93	89	90	84	88	84	90	91	82	69	26	84	74	65	79
Kimball	5	11	2	3	3	4	2	7	17	22	20	30	30	21	13
Knox	88	91	91	90	90	91	85	86	86	86	83	80	82	87	87
Lancaster	14	16	13	11	21	21	17	20	27	29	38	28	22	17	21
Lincoln	19	32	38	21	26	42	45	65	60	54	62	49	54	47	44
Logan	18	5	15	26	24	33	16	40	16	33	23	35	34	46	26
Loup	78	55	69	92	93	93	93	93	93	93	93	93	93	93	87
Madison	32	71	76	80	89	88	89	26	39	21	9	39	53	26	53
McPherson	55	35	45	36	43	50	52	53	56	56	61	59	61	52	51
Merrick	69	80	67	70	66	64	72	73	47	74	81	73	79	72	71
Morrill	7	10	83	47	36	7	39	70	14	28	14	7	16	22	29
Nance	81	75	74	59	50	68	51	49	52	59	44	54	51	60	59
Nemaha	46	37	16	43	65	28	22	64	66	71	56	48	58	40	47
Nuckolls	66	70	65	45	44	60	38	72	64	64	49	64	50	56	58
Otoe	44	45	37	37	62	38	36	71	76	67	70	67	62	67	56
Pawnee	82	78	48	61	81	66	53	78	73	63	37	51	35	55	62
Perkins	6	2	1	2	1	1	1	1	8	5	16	10	13	5	5
Phelps	34	7	9	13	8	12	13	9	7	10	8	6	6	9	11
Pierce	74	62	70	67	52	53	48	48	51	48	77	79	80	78	63
Platte	33	30	36	20	25	36	32	30	37	40	47	43	43	42	35
Polk	12	4	4	10	19	19	18	8	12	23	15	12	8	25	14
Red Willow	20	27	26	22	23	39	61	62	57	68	63	61	60	53	46
Richardson	40	48	30	52	71	29	42	44	77	75	57	58	55	54	52
Rock	68	56	61	71	72	74	70	51	44	37	18	17	11	10	47
Saline	30	26	14	16	42	37	30	63	61	57	58	62	48	64	43
Sarpy	27	43	43	34	33	40	35	37	53	55	66	57	66	59	46
Saunders	49	63	50	56	46	32	66	61	63	60	80	68	71	69	60
Scotts Bluff	10	15	44	24	39	22	55	69	42	46	51	38	49	44	39
Seward	54	66	47	48	51	54	60	58	45	43	46	44	37	41	50
Sheridan	28	54	54	31	49	24	40	82	43	52	59	72	78	66	52
Sherman	91	88	88	85	79	86	86	85	78	76	84	77	73	73	82
Sioux	8	86	87	89	77	20	83	38	87	85	86	91	91	91	73
Stanton	71	83	68	78	75	67	68	76	81	81	65	70	77	81	74
Thayer	59	29	20	42	38	26	37	35	26	13	13	20	18	30	29
Thomas	16	57	59	60	67	79	79	36	40	19	33	15	13	28	43
Thurston	90	92	93	93	92	92	92	92	92	92	92	92	92	92	92
Valley	56	77	66	63	40	57	54	27	36	36	45	40	42	38	48
Washington	22	31	19	19	35	18	26	18	32	15	28	21	19	18	23
Wayne	63	84	85	76	83	78	80	87	91	91	90	85	86	89	83
Webster	65	64	34	29	18	41	33	67	46	45	25	32	27	40	40
Wheeler	86	72	8	5	1	2	10	15	9	5	1	2	2	1	16
York	43	24	29	27	17	23	27	16	23	25	34	29	20	24	26

**Table 5**  
**Average Annual Ranking by County**  
**for Per Capita Personal Income and Population, 1980-1993**

	Avg Per Capita Ranking	Avg Population Ranking		Avg Per Capita Ranking	Avg Population Ranking
Adams	28	10	Jefferson	35	35
Antelope	73	40	Johnson	65	60
Arthur	69	93	Kearney	20	50
Banner	27	87	Keith	45	38
Blaine	59	91	Keya Paha	79	83
Boone	49	49	Kimball	13	61
Box Butte	11	21	Knox	87	29
Boyd	82	74	Lancaster	21	2
Brown	46	67	Lincoln	44	8
Buffalo	66	6	Logan	26	85
Burt	59	42	Loup	87	90
Butler	44	37	Madison	53	92
Cass	43	14	McPherson	51	9
Cedar	88	27	Merrick	71	39
Chase	28	62	Morrill	29	58
Cherry	73	51	Nance	59	64
Cheyenne	16	31	Nemaha	47	41
Clay	23	44	Nuckolls	58	55
Colfax	61	33	Otoe	56	20
Cuming	31	26	Pawnee	62	70
Custer	45	23	Perkins	5	71
Dakota	67	16	Phelps	11	30
Dawes	71	34	Pierce	63	43
Dawson	43	13	Platte	35	11
Deuel	15	77	Polk	14	57
Dixon	76	52	Red Willow	46	25
Dodge	39	7	Richardson	52	28
Douglas	7	1	Rock	47	79
Dundy	9	75	Saline	43	24
Fillmore	9	45	Sarpy	46	3
Franklin	55	65	Saunders	60	15
Frontier	74	72	Scotts Bluff	39	5
Furnas	39	56	Seward	50	18
Gage	42	12	Sheridan	52	46
Garden	16	76	Sherman	82	68
Garfield	72	78	Sioux	73	81
Gosper	17	80	Stanton	74	54
Grant	41	89	Thayer	29	47
Greeley	69	73	Thomas	43	86
Hall	39	4	Thurston	92	48
Hamilton	37	36	Valley	48	59
Harlan	51	66	Washington	23	17
Hayes	22	82	Wayne	83	32
Hitchcock	56	69	Webster	40	63
Holt	59	22	Wheeler	16	84
Hooker	46	88	York	26	19
Howard	83	53			

remained there for the remainder of the study period. Some counties maintained nearly constant rankings throughout the period. For example, Knox County ranked low throughout the study period. Knox County's highest ranking occurred in 1991 when it ranked 80th. Douglas County's ranking showed the least movement for the entire study period.

Change in a county's per capita personal income ranking is not necessarily a function of population size (or employment size). Table 5 shows the average ranking of each county by per capita personal income and population for the 1980-1993 period. The data indicate that there is little or no correlation between a county's per capita personal income ranking and its population ranking. For example, Perkins County, with an average population of

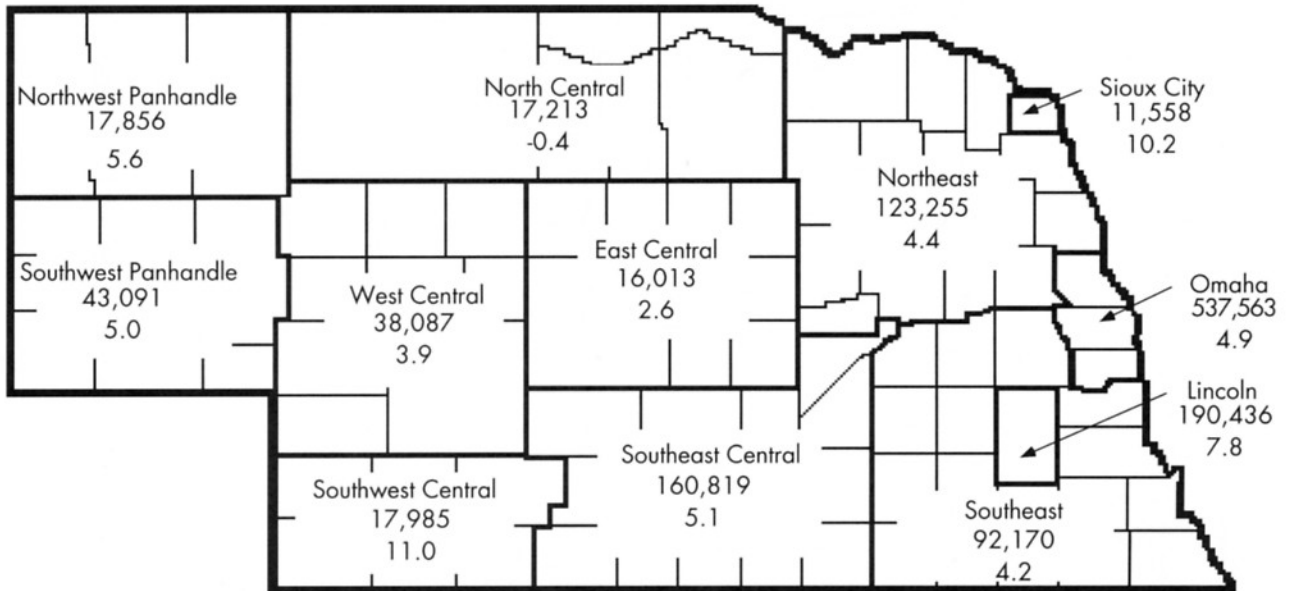
3,481, maintained a high ranking throughout the study period. Other rural counties that maintained high rankings throughout the study period include Dundy, Fillmore, and Phelps. As already noted, Douglas County, the state's most populous county, also maintained a high ranking through the study period. Lancaster County, the state's second most populous county, maintained a ranking near the midrange. Rural counties that maintained a low ranking throughout the study period include Keya Paha, Knox, Sherman, Howard, and Cedar.

Per capita personal income is one of several useful measures for evaluating a region's economic performance. An analysis that relies entirely on per capita income, however, likely will result in an inaccurate reading of a region's economic performance and the well-being of its population.



# June 1995 Regional Retail Sales and Percent Change from Year Ago

(\$000)



## Price Indices

	August 1995	% Change vs Year Ago	YTD % Change vs Year Ago
Consumer Price Index - U* (1982-84 = 100)			
All Items	152.9	2.6	2.9
Commodities	136.3	1.5	2.3
Services	169.8	3.4	3.4

U\* = All urban consumers

Source: U.S. Bureau of Labor Statistics

## Employment in Nebraska

	Revised July 1995	Preliminary August 1995	% Change vs Year Ago
Place of Work			
Nonfarm	805,839	806,819	1.5
Manufacturing	111,770	112,101	2.3
Durables	53,952	53,906	2.5
Nondurables	57,818	58,195	2.0
Mining & Construction	35,979	36,309	-4.8
TCU*	49,059	49,386	2.1
Trade	203,231	203,520	1.5
Retail	149,615	150,709	1.8
Wholesale	53,616	52,811	0.7
FIRE**	52,847	52,842	1.7
Services	210,616	210,279	2.9
Government	142,337	142,382	0.2
Place of Residence			
Civilian Labor Force	902,406	895,555	1.4
Unemployment Rate	2.7	2.2	

\* Transportation, Communication, and Utilities

\*\* Finance, Insurance, and Real Estate

Source: Nebraska Department of Labor

## City Employment August 1995

### Percent Change from Year Ago

The State and Its Trading Centers	Employment (1)
NEBRASKA	1.9
Alliance	1.9
Beatrice	2.0
Bellevue	1.4
Blair	1.4
Broken Bow	3.3
Chadron	1.9
Columbus	1.8
Fairbury	2.5
Falls City	2.0
Fremont	1.8
Grand Island	1.8
Hastings	1.8
Holdrege	2.5
Kearney	2.0
Lexington	2.0
Lincoln	1.5
McCook	2.2
Nebraska City	2.5
Norfolk	1.9
North Platte	2.0
Ogallala	2.7
Omaha	1.4
Scottsbluff/Gering	2.1
Seward	2.1
Sidney	2.3
South Sioux City	1.4
York	2.5

(1) As a proxy for city employment, total employment (labor force basis) for the county in which a city is located is used.

Sources: Nebraska Department of Labor

# Nonmotor Vehicle Net Taxable Retail Sales in Nebraska Cities

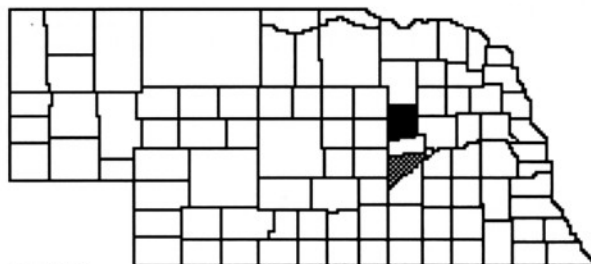
(\$000)

	June 1995	YTD	YTD % Chg vs Yr Ago		June 1995	YTD	YTD % Chg vs Yr Ago
Ainsworth, Brown	1,930	10,063	-3.8	Juniata, Adams	200	1,115	-3.4
Albion, Boone	1,866	9,556	5.5	Kearney, Buffalo	28,081	150,059	3.5
Alliance, Box Butte	6,055	31,544	4.8	Kenesaw, Adams	104	592	1.5
Alma, Harlan	751	3,796	0.1	Kimball, Kimball	1,750	9,033	-5.2
Arapahoe, Furnas	747	3,510	-3.8	La Vista, Sarpy	6,982	35,937	6.5
Arlington, Washington	200	1,053	-5.6	Laurel, Cedar	395	1,975	-6.4
Arnold, Custer	326	1,551	-1.3	Lexington, Dawson	7,467	41,298	3.1
Ashland, Saunders	1,037	5,119	-10.4	Lincoln, Lancaster	166,380	897,077	5.9
Atkinson, Holt	1,020	4,231	-3.0	Louisville, Cass	381	1,929	-13.6
Auburn, Nemaha	2,688	13,968	-0.9	Loup City, Sherman	704	3,170	-6.3
Aurora, Hamilton	2,681	14,961	5.5	Lyons, Burt	477	2,341	-11.3
Axtell, Kearney	94	489	-7.2	Madison, Madison	680	3,517	-17.7
Bassett, Rock	596	2,406	-18.0	McCook, Red Willow	10,227	53,457	10.8
Battle Creek, Madison	656	3,496	-10.9	Milford, Seward	796	4,443	-10.3
Bayard, Morrill	539	2,724	11.7	Minatare, Scotts Bluff	266	1,372	11.6
Beatrice, Gage	9,753	51,507	2.1	Minden, Kearney	1,771	9,271	-0.7
Beaver City, Furnas	146	729	-8.9	Mitchell, Scotts Bluff	982	5,024	1.2
Bellevue, Sarpy	15,780	82,409	2.6	Morrill, Scotts Bluff	508	2,340	2.0
Benkelman, Dundy	635	2,657	-7.1	Nebraska City, Otoe	5,271	26,513	3.7
Bennington, Douglas	330	1,547	-1.9	Neligh, Antelope	1,458	7,148	-0.7
Bertrand, Phelps	168	694	-27.4	Newman Grove, Madison	320	1,824	24.3
Blair, Washington	6,464	34,570	3.9	Norfolk, Madison	27,176	143,685	8.8
Bloomfield, Knox	721	3,178	-8.9	North Bend, Dodge	602	2,598	6.0
Blue Hill, Webster	403	2,087	4.9	North Platte, Lincoln	22,416	114,501	3.3
Bridgeport, Morrill	1,136	5,790	3.2	O'Neill, Holt	4,326	22,722	2.3
Broken Bow, Custer	4,875	24,593	9.9	Oakland, Burt	625	3,397	-7.1
Burwell, Garfield	837	3,724	-9.5	Ogallala, Keith	6,072	28,528	3.2
Cairo, Hall	239	1,080	-5.8	Omaha, Douglas	425,972	2,276,092	2.4
Cambridge, Furnas	901	4,200	31.5	Ord, Valley	2,016	10,609	-1.5
Central City, Merrick	1,753	8,589	0.2	Osceola, Polk	848	4,312	-2.1
Ceresco, Saunders	861	5,889	-1.6	Oshkosh, Garden	511	2,760	12.5
Chadron, Dawes	3,812	19,080	6.9	Osmond, Pierce	503	2,060	-9.0
Chappell, Deuel	480	2,396	6.5	Oxford, Furnas	355	2,008	-2.1
Clarkson, Colfax	473	2,351	3.4	Papillion, Sarpy	4,030	19,830	-0.9
Clay Center, Clay	302	1,378	-9.8	Pawnee City, Pawnee	294	1,789	0.7
Columbus, Platte	19,728	106,153	-0.9	Pender, Thurston	711	3,454	-0.7
Cozad, Dawson	2,673	15,615	-2.2	Pierce, Pierce	726	3,676	4.1
Crawford, Dawes	622	2,261	-1.3	Plainview, Pierce	643	3,778	-1.7
Creighton, Knox	1,025	5,699	7.4	Plattsmouth, Cass	3,229	16,469	4.2
Crete, Saline	3,723	20,198	-2.8	Ponca, Dixon	489	2,621	-1.2
Crofton, Knox	493	1,943	-10.3	Ralston, Douglas	2,883	14,983	3.7
Curtis, Frontier	327	1,621	-3.0	Randolph, Cedar	422	1,979	-0.1
Dakota City, Dakota	612	3,171	8.9	Ravenna, Buffalo	696	3,951	-7.1
David City, Butler	1,558	8,238	-0.3	Red Cloud, Webster	845	4,048	-7.4
Deshler, Thayer	255	1,256	-1.1	Rushville, Sheridan	645	3,113	-4.5
Dodge, Dodge	290	1,350	-3.0	Sargent, Custer	287	1,175	-5.6
Doniphan, Hall	536	3,033	4.4	Schuyler, Colfax	2,083	10,312	-10.7
Eagle, Cass	509	1,694	5.2	Scottsbluff, Scotts Bluff	19,655	104,291	-0.7
Elgin, Antelope	458	2,253	-1.0	Scribner, Dodge	567	2,366	-9.9
Elkhorn, Douglas	2,058	8,570	0.4	Seward, Seward	4,638	25,857	-0.4
Elm Creek, Buffalo	205	1,056	-28.0	Shelby, Polk	337	1,663	-8.8
Elwood, Gosper	518	2,000	-1.6	Shelton, Buffalo	674	3,386	-17.4
Emerson, Dakota	323	1,522	-27.0	Sidney, Cheyenne	6,899	33,650	7.8
Fairbury, Jefferson	3,194	16,925	-1.4	South Sioux City, Dakota	8,200	43,346	0.2
Fairmont, Fillmore	249	937	-4.7	Springfield, Sarpy	230	1,014	2.1
Falls City, Richardson	2,561	13,714	1.1	St. Paul, Howard	1,209	6,385	-8.9
Franklin, Franklin	606	2,675	-5.9	Stanton, Stanton	526	2,970	-10.3
Fremont, Dodge	20,212	114,804	-1.0	Stromsburg, Polk	1,143	4,538	-6.7
Friend, Saline	462	2,874	3.3	Superior, Nuckolls	1,581	8,287	-14.9
Fullerton, Nance	518	3,106	-0.7	Sutherland, Lincoln	379	1,415	-10.7
Geneva, Fillmore	1,997	9,877	3.2	Sutton, Clay	1,112	6,080	14.8
Genoa, Nance	263	1,359	-4.3	Syracuse, Otoe	1,032	5,680	1.1
Gering, Scotts Bluff	3,397	18,469	-4.0	Tecumseh, Johnson	1,078	5,887	-0.9
Gibbon, Buffalo	787	4,151	-0.4	Tekamah, Burt	1,142	5,698	-2.5
Gordon, Sheridan	1,893	9,256	-3.4	Tilden, Madison	444	2,393	0.1
Gothenburg, Dawson	2,371	11,329	3.3	Utica, Seward	247	1,306	7.8
Grand Island, Hall	48,500	262,042	7.4	Valentine, Cherry	4,365	19,302	11.1
Grant, Perkins	941	4,760	-4.7	Valley, Douglas	1,472	5,789	-8.6
Gretna, Sarpy	3,871	18,176	6.9	Wahoo, Saunders	2,768	13,801	2.2
Hartington, Cedar	1,714	9,313	-1.2	Wakefield, Dixon	492	2,069	-13.3
Hastings, Adams	20,335	111,098	2.4	Wauneta, Chase	307	1,699	-3.1
Hay Springs, Sheridan	322	1,770	-11.0	Waverly, Lancaster	639	3,124	-4.7
Hebron, Thayer	1,713	9,682	-1.0	Wayne, Wayne	3,196	16,893	-14.1
Henderson, York	814	3,155	8.1	Weeping Water, Cass	691	3,448	-2.9
Hickman, Lancaster	267	1,227	-0.8	West Point, Cuming	3,461	18,441	4.7
Holdrege, Phelps	4,881	26,190	2.4	Wilber, Saline	477	2,568	-3.4
Hooper, Dodge	290	1,587	-13.1	Wisner, Cuming	588	2,964	-15.7
Humboldt, Richardson	522	2,720	-9.3	Wood River, Hall	444	2,201	-1.8
Humphrey, Platte	767	3,605	-1.0	Wymore, Gage	465	2,305	-2.0
Imperial, Chase	1,840	8,959	1.0	York, York	8,917	46,012	6.1

Source: Nebraska Department of Revenue

# Boone

Albion—County Seat



 Next County of Month

**License plate prefix number:** 23

**Size of county:** 687 square miles, ranks 41st in the state

**Population:** 6,667 in 1990, a change -9.8 of percent from 1980

**Median age:** 36.2 years in Boone County, 33.0 years in Nebraska in 1990

**Per capita personal income:** \$18,731 in 1993, ranks 34th in the state

**Net taxable retail sales (\$000):** \$34,086 in 1994, a change of 1.7 percent from 1993; \$17,114 during January-June 1995, a change of 2.5 percent from the same period one year ago

**Number of business and service establishments:** 207 in 1992, 68 percent had less than five employees

**Unemployment rate:** 2.2 percent in Boone County, 2.9 percent in Nebraska for 1994

**Nonfarm employment (1994):**

	State	Boone County
Wage and salary workers	795,486	1,678
	(percent of total)	
Manufacturing	13.7%	2.1%
Construction and Mining	4.4	3.6
TCU	6.1	7.3
Retail Trade	18.5	19.1
Wholesale Trade	6.5	11.3
FIRE	6.5	4.8
Services	25.4	17.3
Government	<u>19.0</u>	<u>34.5</u>
Total	100.0%	100.0%

**Agriculture:**

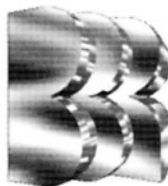
Number of farms: 787 in 1992, 936 in 1987

Average farm size: 556 acres in 1992

Market value of farm products sold: \$119.2 million in 1992 (\$152,430 average per farm)

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

Copyright 1995 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.



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

OCTOBER 1995, VOLUME 51 No. 604

University of Nebraska-Lincoln—Joan R. Leitzel, *Interim Chancellor*  
College of Business Administration—John W. Goebel, *Dean*

**Bureau of Business Research**

- John S. Austin, *Research Associate*
- Kevin Bolling, *Undergraduate Assistant*
- David Bennett, *Programming Assistant*
- Carol Boyd, *Secretary*
- Clayton Buss, *Programming Assistant*
- Charlie Curran, *Undergraduate Assistant*
- David DeFruiter, *Information Systems Manager*
- Meghan Eary, *Graduate Assistant*
- Mahbulul Kabir, *Graduate Assistant*
- F. Charles Lamphear, *Director*
- Jan Laney, *Project Assistant*
- Jeanette Mann, *Information Systems Coordinator*
- Michelle McNally, *Graduate Assistant*
- Rohit Singh, *Undergraduate Assistant*
- Lisa Valladao, *Research Coordinator*
- Rollie Zumbrunn, *Undergraduate Assistant*