# Business in Nebraska

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# **Small Cities Abuzz with Business in Nebraska**

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maha and Lincoln are not the only places in Nebraska where new businesses are happening. Between 1996 and 1999 more than half of the new business starts in the state were outside Lincoln and Omaha. These small-city business starts were as likely, if not more likely, to survive as business starts in the state's major population centers, indicating considerable potential for economic development in communities across the state.

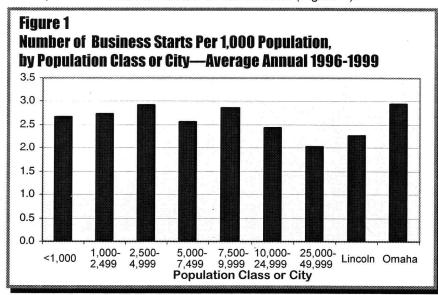
The first portion of this report summarizes business start-up activity from 1996 through 1999. With the assistance of the Labor Market Information Service of Nebraska Department of Labor, data were collected to identify the number of business starts and the numbers of jobs created, by city size and industry. Economic development efforts should be concentrated in communities and industries where prospects of survival are high and jobs created have significant impacts on the communities. The second part of

this report focuses on business starts that survived and their impacts on employment. Firms started in the fourth quarter of 1996 were tracked through the fourth quarter of 1999 to determine which firms survived. This enabled calculation of ratios of survivors to starts, by city size and industry, as well as ratios of jobs created by the businesses that survived.

# Business Starts Business Starts by City Size

The prospects for the success of a new business in a particular location are determined by many factors, especially population. Thus, there were more business starts in Omaha than in any other community in the state. Consequently, adjustment of business starts data by city size provides a better measure of the potential for economic development in the state's smaller cities and towns than the number of starts alone (Figure 1).

These small-city business starts were as likely, if not more likely, to survive as business starts in the state's major population centers...



There were stable rates of business starts across all population classes. Six of the nine classes showed starts ranging between 2.5 and 3.0 starts per thousand population per year. Cities with populations between 2,500 and 4,999 and 7,500 and 9,999 each had 2.9 starts per thousand population, which compared favorably with Omaha's rate of nearly 3.0 per thousand. Communities in the two lowest population classes had rates of starts higher than those in some larger cites. There is potential for economic development even in the state's smaller cities and towns.

#### Business Starts by City Size and Industry

Table 1 shows the distribution of business starts across industries and population classes. Statewide, business starts occurred most often in retail trade and other services. Retail trade accounted for 2,720, or 19.6 percent, of the state's 13,859 starts. Ranking close behind were other services with 2,583, or 18.6 percent, of all starts. Other services includes lodging, business services, automotive repairs, miscellaneous repair services, motion pictures, and amusement and recreation services. Professional service firm starts accounted for 15.3 percent, and ranked third. Professional services includes health services, legal services, education, social services, engineering, and

accounting services. The least number of starts occurred in agricultural services, 3.6 percent, manufacturing 2.9 percent, and mineral extraction, 0.2 percent.

A close look at each industry's share of all starts by population class suggests that new business opportunities may not vary with population, or may vary in different ways. Starts in the retail and wholesale trades and construction varied relatively little with population. As population increased. the relative frequency of starts in professional services and other services increased; therefore, opportunities for these types of services were more limited in smaller cities and towns than in larger communities, even after adjustment for population. Finally, starts in the remaining industries, agricultural services, finance, insurance, and real estate (FIRE), manufacturing, mineral extraction, and transportation, communication, and utilities (TCU) declined as population increased. This indicates that entrepreneurs in smaller cities and towns saw greater potential in these types of business than their peers in larger communities, after adjusting for population. View detailed information on the Bureau of Business Research website, www.bbr.unl.edu (see page 12 for a description).

Table 1 Statewide Business Starts, by Industry and Population Class or City, Number and Percent Share—1996-1999

Industry	<1 Number	1,000 %		00- 199 %		500- .999 %		000- 499 %		,500- ,999 %
Agricultural Services Construction FIRE* Manufacturing Mineral Extraction Other Services Professional Services Retail Trade TCU** Wholesale Trade Total	130 289 60 66 7 171 118 284 205 117 <b>1,447</b>	9.0 20.0 4.1 4.6 0.5 11.8 8.2 19.6 14.2 8.1 <b>100.0</b>	68 195 72 34 4 148 145 223 112 81 <b>1,082</b>	6.3 18.0 6.7 3.1 0.4 13.7 13.4 20.6 10.4 7.5 <b>100.0</b>	30 79 78 21 5 90 118 155 57 45 <b>678</b>	4.4 11.7 11.5 3.1 0.7 13.3 17.4 22.9 8.4 6.6 100.0	17 119 70 28 2 118 111 139 46 42 <b>692</b>	2.5 17.2 10.1 4.0 0.3 17.1 16.0 20.1 6.6 6.1 100.0	16 70 45 14 0 68 75 99 44 31 <b>462</b>	3.5 15.2 9.7 3.0 0.0 14.7 16.2 21.4 9.5 6.7 100.0
		000- ,999 %	25,0 49,9 Number		Lin Number	coln %	Om Number	naha %	Sta Number	tewide %
Agricultural Services Construction FIRE* Manufacturing Mineral Extraction Other Services Professional Services Retail Trade TCU** Wholesale Trade Total	50 203 157 49 2 315 274 373 115 109 <b>1,647</b>	3.0 12.3 9.5 3.0 0.1 19.1 16.6 22.6 7.0 6.6 <b>100</b>	15 172 153 30 3 231 170 274 89 73 <b>1,210</b>	1.2 14.2 12.6 2.5 0.2 19.1 14.0 22.6 7.4 6.0 100.0	47 286 225 54 0 431 374 393 103 126 <b>2,039</b>	2.3 14.0 11.0 2.6 0.0 21.1 18.3 19.3 5.1 6.2 100.0	124 592 584 103 1 1011 737 780 272 398 <b>4,602</b>	2.7 12.9 12.7 2.2 0.0 22.0 16.0 16.9 5.9 8.6 100.0	497 2005 1444 399 24 2583 2122 2720 1043 1022 <b>13,859</b>	3.6 14.5 10.4 2.9 0.2 18.6 15.3 19.6 7.5 7.4

<sup>\*</sup>Finance, Insurance, and Real Estate

<sup>\*\*</sup>Transportation, Communication, & Utilities

#### Employment Impact by Industry and City Size

Monthly employment was averaged to provide estimates of the jobs created by business starts and to provide a measure of the impacts of those starts on the economies of the host communities. During the study period, each business start typically added 8.5 jobs (Table 2). Manufacturing starts added the most jobs, 24.8 on average, followed by professional services with 12.7 new jobs, and retail trade with 11.3 new jobs. The lowest numbers of new jobs per business start were in the agricultural services industries, construction, and mineral extraction-4.1, 3.1, and 1.6 new jobs per start, respectively.

As noted, manufacturing starts created the most new jobs per start. Manufacturing was key to economic development. But, professional services starts created more jobs per start than manufacturing in some of the state's smaller communities. Professional services runs a respect-

able second in other communities, an indication that it holds potential for economic development in smaller cities and towns. Retail starts only began to exceed professional services as job generators in the state's larger cities.

#### Summary—Business Starts and New Jobs

Business starts per capita in Nebraska's smaller cities were almost as high as in Omaha, indicating potential for economic development in the smaller communities. Similarly, starts in retail and wholesale trade, and construction were equally likely to occur anywhere in the state. However, this pattern does not extend to all industries. Starts in services industries were more likely in larger cities. Starts in agricultural services, FIRE, manufacturing, mineral extraction, and TCU were more likely in smaller cities and towns. This suggests that development planning should target those industries in smaller communi-

Starts in manufacturing, professional services, and retail trade created more jobs per start than any other industry in the state. Manufacturing created more jobs per start than other industries across a broad range of population classes. But, starts in the professional services created more jobs per start than manufacturing in two of the smaller population classes.

#### **Business Survivors and Their Employment Impacts**

Economic development efforts should be directed toward locations where business start-ups are likely to be successful and have significant impacts on employment. Firms begun in 1996 that were still operating in the fourth quarter of 1999 included successors to firms that began in

> 1996, because they were continuations of the original start-ups.

> Table 3 (page 4) shows that in the fourth quarter of 1996 there were 585 start-ups. Three years later 354 of those firms were still operating—61 percent of original start-ups survived. Start-ups hired 8.5 employees and surviving firms employed 15.6 persons, on average, confirming the expectation that suc-

cessful businesses expand employment.

The three industries with the highest survivor ratios were FIRE, with a survivor ratio of 79 percent; agricultural services, 78 percent; and professional services, 68 percent. Mineral extraction, TCU, and construction have the lowest survivor ratios—about 50 percent.

capita in Nebraska's smaller cities were almost as high as in Omaha...

Business starts per

Table 2 Jobs Per Business Start, by Industry and Population Class or City-1996-1999

8	<1,000 lobs Per Start	1,000-2,499 Jobs Per Start	2,500-4,999 Jobs Per Start	5,000-7,499 Jobs Per Start	7,500-9,999 Jobs Per Start	10,000-24,999 Jobs Per Start	25,000-49,999 Jobs Per Start	Lincoln Jobs Per Start	Omaha Jobs Per Start	Statewide Jobs Per Start
Agricultural Services	4.7	5.9	5.1	7.3	4.3	4.8	3.0	2.8	2.3	4.1
Construction	2.6	2.9	2.4	3.4	3.2	3.6	4.2	3.0	4.0	3.4
FIRE*	2.6	2.0	2.4	4.8	1.8	4.9	3.7	5.2	7.6	5.4
Manufacturing	4.5	33.8	52.9	9.8	14.1	20.5	79.8	39.3	13.2	24.8
Mineral Extraction	1.9	1.8	1.9	1.0	0	0.7	1.2	0.0	2.0	1.6
Other Services	2.7	3.0	3.1	3.9	9.4	9.9	9.1	7.1	9.5	7.8
Professional Services	s 10.9	13.5	13.1	12.5	11.8	14.0	13.2	8.2	14.7	12.7
Retail Trade	4.4	5.6	8.0	7.5	8.6	11.0	15.5	16.4	13.1	11.3
TCU*	1.8	2.4	2.2	3.9	2.2	4.4	4.1	5.5	7.0	4.2
Wholesale Trade	5.4	4.9	5.2	7.8	6.7	5.7	6.0	8.0	13.7	9.1
Avearge	4.0	6.1	7.5	6.5	7.0	9.1	10.0	9.1	10.1	8.5

\*Finance, Insurance, and Real Estate
\*\*Transportation, Communication, & Utilities

Table 3 Business Starts, Survivors, and Jobs at Survivors, by Industry

Finance, Insurance, and Real Estate

Transportation, Communication, & Utilities

Industry	Starts in 1996	Survivors in 1999	Survivor Ratio	Jobs in 1999	Jobs Per Survivor in 1999
Agricultural Services	9	7	78%	111	15.9
Construction	93	44	47%	214	4.9
FIRE*	47	37	79%	124	3.4
Manufacturing	21	13	62%	1,027	79.0
Mineral Extraction	2	1	50%	4	4.3
Other Services	126	82	65%	883	10.8
Professional Services	77	52	68%	2,387	45.9
Retail Trade	109	66	61%	593	9.0
TCU**	56	27	48%	78	2.9
Wholesale Trade	45	25	56%	98	3.9
Total	585	354	61%	5,518	15.6

Industries where surviving firms had the greatest absolute impact on employment per firm were manufacturing, professional services, agricultural services, and other services. As with manufacturing and professional services start-ups, survivors in these industries ranked first and second in job creation across the state, with average monthly employment per survivor of 79 and 45.9 employees, respectively. Surviving agricultural service firms ranked third with 15.9 jobs per survivor, and other services ranked fourth with 10.8 jobs per survivor. Consequently, rankings among survivors were reasonably consistent with rankings among starts.

When information on survivor ratios and employment were combined, three industries were identified where economic development had little payoff. The low rates of survival of construction, mineral extraction, and TCU businesses, and the low number of jobs maintained by surviving firms in these industries, suggest development efforts would have been better spent elsewhere. Professional services, on the other hand, had a high survival ratio and high rates of employment. The aggregate number of jobs per surviving firm was skewed upward by employment in Omaha; but recall this industry created relatively high numbers of jobs per start in the state's smaller cities and towns.

Table 4 shows survivors by population class. Remarkably, survivor ratios in Nebraska's three smallest classes of cities equalled or exceeded survivor ratios in the state's largest cities. This indicates that the high population-adjusted rates of start-ups for the same three population classes were not unfounded (Figure 1). There is economic potential in some of the state's smallest communities. Survivor ratios among the state's middle-sized cities were variable, but averaged 57 percent, somewhat lower than the Omaha and Lincoln average of 62 percent. These findings strongly suggest that properly fashioned economic development efforts directed at the state's smaller cities are just as likely to be successful, if not more so, than efforts targeted at larger population centers.

Table 4 also shows adjustment for population to the monthly employment of surviving firms. The 2000 Census population data used for this adjustment were population of the city or town where the surviving business was located in 1999. The average monthly employment of surviving firms during the fourth quarter of 1999 was divided by population. The results for cities with populations of 2,500 to 4,999 were skewed by the success of one large establishment, just as the results for cities with populations of 25,000 to 49,999 were skewed by the collapse of two large establishments. But, the impacts of surviving firms on employment in the state's smaller communities was just as great, or greater than, that of the state's larger communities. Further, this sup-

Table 4
Business Starts, Survivors, and Jobs, by Population Class or City

Population	Starts in 1996	Survivors in 1999	s Survivor Raio	Jobs in 1999	Jobs Per 1,000 Population	Popu- lation in Survivors' n Cities
<1,000	63	39	62%	164	9.3	17,572
1,000-2,499	42	25	60%	150	4.7	32,025
2,500-4,999	17	11	65%	745	32.9	22,601
5,000-7,499	32	16	50%	150	3.0	49,597
7,500-9,999	22	15	68%	96	2.4	40,297
10,000-24,999	69	42	61%	523	3.1	169,655
25,000-49,999	32	16	50%	48	0.3	148,198
Lincoln	84	55	65%	356	1.6	225,581
Omaha	224	135	60%	3,285	8.4	390,007
Total	585	354	61%	5,518	5.0	1,095,533

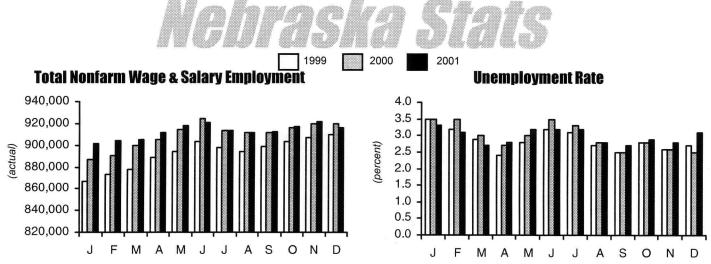
ports the proposition that economic development efforts should not ignore the smaller communities in the state. Not only are business starts likely to survive, but also, those businesses will have noticeable impacts on employment opportunities in their communities.

#### Conclusion

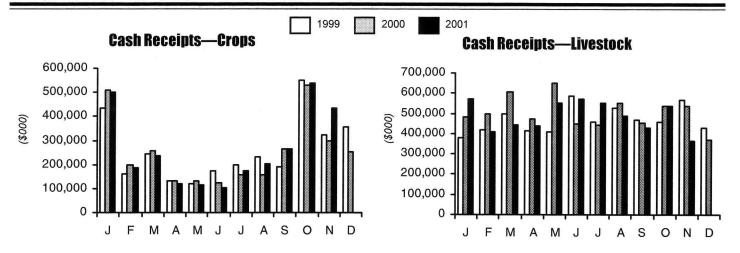
Business men and women in Nebraska's smaller cities have made economic development happen. The principal finding is that economic potential, as measured by business starts per capita and survivor ratios in small cities, was as great as, or greater than, in major population centers. A secondary finding is that while the numbers of jobs created in small communities was limited, they are capable of producing relatively large increases in employment opportunities.

The potential of different industries as targets for economic development efforts in the state was examined. Construction, mineral extraction, and TCU (mainly trucking in this study) offer little potential. Industries with greater potential, even in small communities, are manufacturing, professional services, and retail trade.

Sometimes, economic development originates with a consultant or government agency. But, whatever its source, business men and women in Nebraska's smaller cities are very involved in the process. They are opening businesses that change the character of commercial life in their communities. They create jobs for new residents and longtime neighbors. The number of employees they hire may be small, but economic development policies should not overlook their importance.



Note: All 1999 and January-March 2000 data are benchmarked. April-March 2000 data are estimates and will be benchmarked in early 2002. Data for April-December 2001 are estimates until benchmarked in 2003. All estimates are the most current revised data available.



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

			YTD %				YTD %
	November 2001	YTD	Change vs		November 2001	YTD	Change vs
	(\$000)	(\$000)	Yr. Ago		(\$000)	(\$000)	Yr. Ago
<u>-</u>	AM 100 (188)		- 12	Vanasau. Adama	256	3,115	28.3
Ainsworth, Brown	1,655	18,616	7.6 0.6	Kenesaw, Adams Kimball, Kimball	1,685	20,283	1.9
Albion, Boone	1,481	18,126 62,974	-0.1	La Vista, Sarpy	12,498	113,781	1.4
Alliance, Box Butte	5,626 557	6,682	8.7	Laurel, Cedar	353	4,208	4.1
Alma, Harlan	706	9,013	-0.7	Lexington, Dawson	7,382	85,286	3.3
Arapahoe, Furnas Arlington, Washington	263	2.630	8.0	Lincoln, Lancaster	240,877	2,434,616	1.6
Arnold, Custer	241	2,810	-10.7	Louisville, Cass	393	5,241	-10.9
Ashland, Saunders	1,189	15,326	2.7	Loup City, Sherman	414	5,212	9.2
Atkinson, Holt	909	11,321	1.0	Lyons, Burt	458	4,920	-0.8
Auburn, Nemaha	2,583	26,775	2.0	Madison, Madison	795	9,183	1.8
Aurora, Hamilton	2,143	26,066	1.4	McCook, Red Willow	9,877	107,948	-14.6
Axtell, Kearney	56	849	26.2	Milford, Seward	718	10,993	14.9
Bassett, Rock	380	5,535	5.3	Minatare, Scotts Bluff	127 1,613	1,686 20,680	-2.7 3.5
Battle Creek, Madison	672	8,439	13.8	Minden, Kearney	1,613 563	6,160	3.5 3.7
Bayard, Morrill	413	4,914 134,336	2.4 4.5	Mitchell, Scotts Bluff Morrill, Scotts Bluff	475	5,730	3.5 -3.2 -3.9 -0.3 4.2 9.3
Beatrice, Gage	12,712 111	1,332	-7.4	Nebraska City, Otoe	5,954	68,167	-0.3
Beaver City, Furnas Bellevue, Sarpy	26,705	271,709	21.5	Neligh, Antelope	1,214	15,278	4.2
Benkelman, Dundy	532	6,900	7.8	Newman Grove, Madison	301	3,361	9.3
Cennington, Douglas	509	6,923	2.9	Norfolk, Madison	34,014	349,768	2.4
alir, Washington	7,324	82,740	10.1	North Bend, Dodge	436	5,867	6.9
Bloomfield, Knox	513	6,436	13.3	North Platte, Lincoln	25,013	272,456	3.7
Blue Hill, Webster	414	4,807	2.9	ONeill, Holt	4,188	49,169	0.8
Bridgeport, Morrill	1,044	12,423	-1.0	Oakland, Burt	583	6,623	3.2
Broken Bow, Custer	3,541	41,805	-0.3	Ogallala, Keith	5,176	64,194	2.4 6.9 3.7 0.8 3.2 3.8 2.6 5.3 1.2
Burwell, Garfield	934	10,637	17.7	Omaha, Douglas	514,890	5,568,856	Z.b
Cairo, Hall	277	3,397 20,429	-1.2 6.2	Ord, Valley Osceola, Polk	1,940 403	23,389 5,557	0.3 1 2
Central City, Merrick	1,559	13,807	-5.2	Osceola, Polk Oshkosh, Garden	430	5,008	7.4
Ceresco, Saunders	1,420 5,354	69,132	29.7	Osmond, Pierce	442	4.471	-4.4
Chadron, Dawes	482	5,248	0.2	Oxford, Furnas	361	4.642	-1.7
Chappell, Deuel Clarkson, Colfax	319	4,361	-4.6	Papillion, Sarpy	7,755	83,612	4.1
Clay Center, Clay	167	2,386	-20.2	Pawnee City, Pawnee	302	3,266	1.9 2.7
Columbus, Platte	21,336	229,311	0.1	Pender, Thurston	651	8,653	2.7
Cozad, Dawson	2,991	32,936	-2.0	Pierce, Pierce	586	7,750	11.3
Crawford, Dawes	532	6,532	-0.4	Plainview, Pierce	872	7,523	0.4
Creighton, Knox	1,092	11,875	7.6	Plattsmouth, Cass	3,122	38,663	2.5 12.2
Crete, Saline	3,007	32,953	6.8	Ponca, Dixon	212	3,111	12.2
	335	4,781	15.7	Ralston, Douglas	3,446 390	38,805 4,576	7.7 5.7
Curtis, Frontier	376	4,321 4,896	11.9 0.8	Randolph, Cedar Ravenna, Buffalo	561	6.486	3.8
Dakota City, Dakota	416	4,896 18,351	4.6	Ravellia, Bullalo Red Cloud, Webster	675	7.688	3.0
David City, Butler	1,431 254	3,400	2.8	Rushville, Sheridan	383	4.597	3.8 -1.7
Deshler, Thayer	242	3,400	16.0	Sargent, Custer	243	2.603	11.1
Dodge, Dodge Doniphan, Hall	1,041	8,378	-15.1	Schuyler, Colfax	1,752	21,350	5.3
Eagle, Cass	237	4.419	0.1	Scottsbluff, Scotts Bluff	23,593	249,967	3.4
Eigin, Antelope	487	5,060	12.0	Scribner, Dodge	483	4,806	9.9
Eikhorn, Douglas	1,974	26,219	2.4 2.2	Seward, Seward	4,739	51,728	-0.9
Elm Creek, Buffalo	391	4,235	2.2	Shelby, Polk	340	4,283	-1.7
Elwood, Gosper	238	3,045	-7.7	Shelton, Buffalo	398	5,183	11.9
Fairbury, Jefferson	3,054	32,901	-5.2	Sidney, Cheyenne	12,244	108,272	2.2 7.1
Fairmont, Fillmore	145	1,910	-8.4 3.4	South Sioux City, Dakota Springfield, Sarpy	8,190 274	92,518 5,370	-23.8
Falls City, Richardson	2,936	28,668	3.8	St. Paul, Howard	1,362	15,679	12.4
Franklin, Franklin	529 24,620	6,372 262.378	0.5	Stanton, Stanton	628	7,119	5.8
Fremont, Dodge Friend, Saline	370	6,004	12.2	Stromsburg, Polk	981	10.876	-4.8
Fullerton, Nance	547	6,004 6,164 16,450	6.4	Superior, Nuckolls	1,459	17,323 4,373	3.6
Geneva, Fillmore	1,316	16.450	6.9	Sutherland, Lincoln	343	4,373	-1.6
Genoa. Nance	294	3,582	123	Sutton, Clav	788	9,207	0.9
Gering, Scotts Bluff	3,969	47,584	2.9 5.2 1.2 2.2	Syracuse, Otoe	1,163	13,113	1.7
Gibbon, Buffalo	808	9,495	5.2	Técumseh, Johnson	917	10,188	9.4
Gordon, Sheridan	1,707	17,758	1.2	Tekamah, Burt	998 242	11,916 2,884	7.0 -4.4
Gothenburg, Dawson	2,317	27,720	2.2	Tilden, Madison Utica, Seward	382	2,004 4,146	21.6
Grand Island, Hall	55,775 1,278	3,582 47,584 9,495 17,758 27,720 594,260 14,470	1.5 19.0	Valentine, Cherry	5.046	58 170	16.8
Grant, Perkins Gretna, Sarpy	1,278 2,902	34 310	6.4	Valley, Douglas	1,444	58,170 17,996 27,297	-1.6
Hartington, Cedar	1,596	18 904	13.0	Wahoo, Saunders	2,496	27,297	6.2
Hastings, Adams	20.523	18,904 228,305 4,202	-0.3	Wakefield, Dixon	215	3,952 3,427 10,573	4.8
Hay Springs, Sheridan	20,523 372	4.202	3.5	Wauneta, Chase	313	3,427	16
Hay Springs, Sheridan Hebron, Thayer	987	12.281	-16.0	Waverly, Lancaster	881 3,569	10,573	16.0
Henderson, York	580	7.780	6.3	Wayne, Wayne	3,569	43,776	6.9
Hickman, Lancaster	206	2,653 50,170	-4.3	Weeping Water, Cass	593 4,582	7,247	7.4
Holdrege, Phelps	4,086	50,170	2.5	West Point, Cuming	4,582	53,813	28.6
Hooper, Dodge	328	4,371	-0.1	Wilber, Saline	423 628	5,199	7.1 1.1
Humboldt, Richardson	276	3,553	0.5	Wisner, Cuming	628 366	7,277 4,921	12.9
Humphrey, Platte	736	8,921 20,466	8.7 4.7	Wood River, Hall Wymore, Gage	300 421	4,921 4,967	4.7
Imperial, Chase	1,730	20,466	4.7 12.1	York, York	9,579	111,078	-0.4
Juniata, Adams	233 38,707	2,792 402,335	3.9	IOIN, IOIN	3,313	111,070	-0.7
Kearney, Buffalo	30,707	402,000	3.3				

<sup>\*</sup>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 Ve		les YTD	Ot November	her Sale	s YTD		M	lotor Veh	icle Sa	les YTD	Otl November	her Sales	s / YTD
	2001		% Chg. vs	2001	YTD	% Chg. vs			2001	YTD	% Chg. vs	2001	YTD	% Chg. vs
	(\$000)	(\$000)	Yr. Ago	(\$000)	(\$000)	Yr. Ago			(\$000)	(\$000)	Yr. Ago	(\$000)	(\$000)	Yr. Ago
Nebraska	a construction of the construction	2,646,589	9.0	1,481,571	16,183,080	2.1		Howard	1,240	9,799	-3.0	1,676	19,810	10.2
Adams	4,683	41,874		21,214	236,888	0.1		Jefferson	1,566	12,948	1.1	4,030	44,950	-2.6
Antelope	1,293	12,540	11.2	2,099	25,191	7.7		Johnson	664	6.303	11.4	1,251	13,776	6.6
Arthur	55	833		(D)	(D)	(D)		Kearney	1,106	11,723	3.6	1,763	22.808	3.9
Banner	126	1,926	14.5	(D)	(D)	(D)		Keith	1,922	15,771	4.4	5,698	70,650	3.6
Blaine	79	1,227	-11.1	(D)	(D)	(D)		Keya Paha	248	1,983	10.5	113	1,517	16.1
Boone	1,327	10,994	12.9	1,973	23,806	1.9		Kimball	1,003	7,479	1.2	1,707	20,777	2.2
Box Butte	1,862	18,956	12.0	5,935	66,699	0.4		Knox	1,319	13,459	5.4	2,608	30,601	7.9
Boyd	395	3,342	15.9	462	6,315	5.2		Lancaster	38,790	342,198	7.0	243,898	2,474,961	1.9
Brown	556	5,716	0.4	1,752	19,784	6.7		Lincoln	5,299	52,326	8.0	25,883	283,675	3.6
Buffalo	7,776	65,380	9.3	41,409	433,056	4.1	Ш	Logan	170	2,010	24.2	25,003 (D)	203,073 (D)	(D)
Burt	1,585	13,421	12.7	2,584	27,849	11.1		Loup	218	1,437	42.4	(D)	(D)	(D) (D)
Butler	1,602	13,019	11.0	1,802	23,254	3.4		McPherson	60	1,219	16.7	(D)		(D)
Cass	5,814	44,058	6.5	5,742	73,160	0.7		Madison	5,670	47,708	6.2		(D)	
Cedar	1,693	14,938	1.4	2,709	31,417	10.8		Merrick	1,381	12,059	0.4	36,077	374,370	2.6
Chase	651	8,191	-3.9	2,051	24,146	2.9	Ш					2,176	28,541	6.5
Cherry	1,596	11,685	14.1	5,244	60,559	16.0		Morrill	872	9,142	6.9	1,480	17,718	0.5
Cheyenne		16,812	-2.4	12,504	111,790	2.2		Nance	695	6,081	9.5	893	10,296	10.6
Clay	1,190	11,713	-1.3	1,726	22,586	-0.8		Nemaha	1,350	12,403	13.5	2,841	30,092	2.5
Colfax	1,313	13,958	0.1	2,475	30,580	2.5		Nuckolls	934	7,734	8.7	2,352	27,247	8.9
Cuming	1,874	16,513	1.4	5,711	66,909	21.6		Otoe	3,083	24,010	4.9	7,448	86,296	0.4
Custer	2,172	19,962	9.7		54.114			Pawnee	476	4,961	14.8	511	5,516	3.3
Dakota	3,462	28,537	9.7	4,540	200 CON MILE OF 15	-0.2		Perkins	559	6,735	1.6	1,484	17,207	17.3
8	1,127			9,162	104,435	6.9		Phelps	1,919	18,159	7.9	4,355	53,696	3.4
Dawes		11,684	14.9	5,886	75,667	26.4		Pierce	1,583	11,689	6.5	1,994	20,725	3.4
Dawson	3,958	36,504	-2.4	13,091	151,176	1.6		Platte	5,664	48,054	1.6	22,647	245,304	0.4
Deuel	472	3,767	-0.3	1,117	12,233	2.2		Polk	1,018	9,444	-10.1	1,857	22,252	-2.3
Dixon	1,245	10,142	18.3	521	8,345	6.8		Red Willow	1,712	18,084	0.3	10,174	111,569	-14.4
Dodge	6,145	54,608	10.5	26,358	283,895	1.0		Richardson	1,651	13,333	7.5	3,398	34,729	3.3
Douglas	84,695	691,996	13.6	524,050	5,677,801	2.6		Rock	367	3,627	9.8	388	5,672	4.2
Dundy	539	4,939	20.5	535	6,998	6.4		Saline	2,359	19,914	7.2	4,113	48,335	7.2
Fillmore	1,375	11,596	3.4	2,012	26,808	4.9		Sarpy	28,160	224,822	18.7	54,942	554,979	12.9
Franklin	956	6,191	14.5	725	9,196	4.0		Saunders	4,164	34,557	6.0	6,379	71,271	2.6
Frontier	646	6,094	12.8	731	8,040	9.3		Scotts Bluff	5,901	56,110	11.9	28,803	312,026	3.0
Furnas	846	9,323	-0.4	2,025	25,323	2.9		Seward	2,776	24,695	5.6	6,079	69,900	3.0
Gage	3,268	34,293	12.0	14,138	151,723	6.5		Sheridan	1,198	10,022	8.0	2,700	30,059	1.6
Garden	415	3,964	10.0	603	7,274	4.7		Sherman	456	5,496	16.3	536	6,791	8.1
Garfield	372	2,788	10.7	934	10,637	17.7		Sioux	438	3,134	-4.3	118	1,381	-5.5
Gosper	762	4,461	17.9	311	3,795	-4.4		Stanton	1,161	9,724	21.3	797	9,556	11.0
Grant	297	1,818	12.0	290	3,290	12.3		Thayer	899	9,233	2.0	1,743	21,861	-9.7
Greeley	387	4,290	7.8	582	7,681	6.1		Thomas	201	1,542	-0.5	355	3,290	11.3
Hall	8,395	77,234	0.6	57,735	614,838	1.2		Thurston	590	5,260	6.5	761	10.300	3.2
Hamilton	1,588	14,896	-5.2	2,410	29,778	1.2		Valley	967	7,437	13.3	2,169	25.848	3.9
Harlan	698	6,828	21.1	726	9,421	8.4		Washington	5,031	38,224	14.5	8,122	91,896	10.1
Hayes	414	2,321	9.2	(D)	(D)	(D)		Wayne	1,309	12,983	9.9	3,701	45,460	6.9
Hitchcock		5,582	-1.7	509	7,191	3.8		Webster	784	6,292	9.9 5.5	1,201	14,022	
Holt	2,225	17,810	-2.9	5,634	67,762	0.4		Wheeler	227	2,001	24.8	1,201		3.6
Hooker	123	1,293	-2.9	231	4,507	-0.1		York	2,239	22,551	100 100 100 100		854	-26.4
	.20	.,200	2.0	201	1,007	0.1	181	TOIK	2,239	22,001	4.0	10,514	123,153	-0.6

<sup>\*</sup>Totals may not add due to rounding

Source: Nebraska Department of Revenue

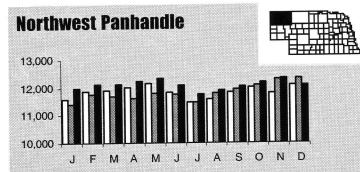
#### Note on Net Taxable Retail Sales

Users of this series should be aware that taxable retail sales are not generated exclusively by traditional outlets such as clothing, discount, and hardware stores. While businesses classified as retail trade firms account for, on average, slightly more than half of total taxable sales, sizable portions of taxable sales are generated by service establishments, electric and gas utilities, wholesalers, telephone and cable companies, and manufacturers.

<sup>(</sup>D) Denotes disclosure suppression

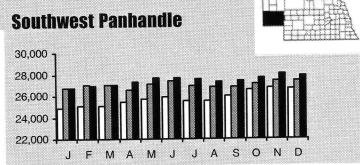
# Regional Nonfarm Wage and Salary Employment\* 1999 to December\*\* 2001

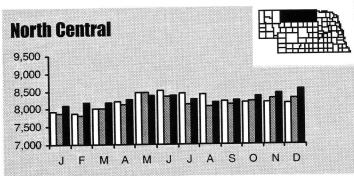


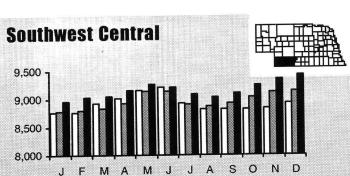


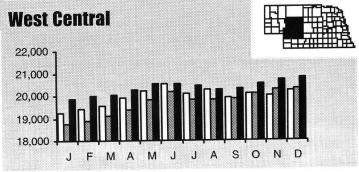
#### Note to Readers

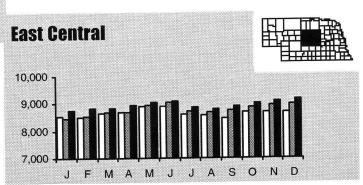
The charts on pages 8 and 9 report nonfarm employment by place of work for each region.





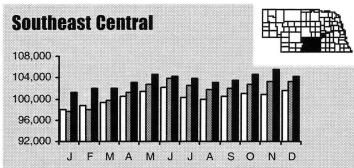


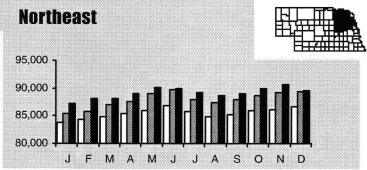


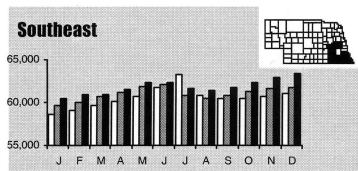


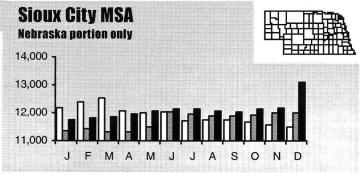
#### Regional Nonfarm Wage and Salary Employment\* 1999 to December\*

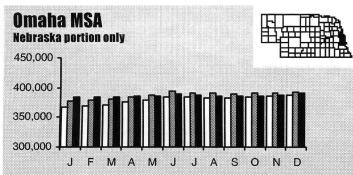












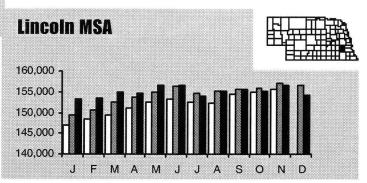
\*By place of work

\*\*Current month data are preliminary and subject to revision

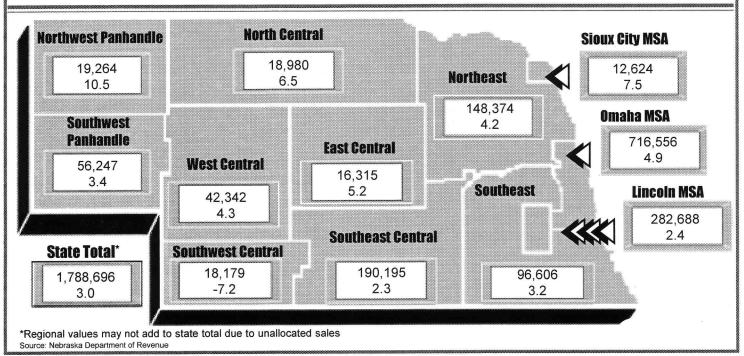
\*\*\*Previously, other than Nebraska data were included in the Omaha and Sioux City MSA

Note: January-March 2000 monthly employment data are benchmarked. April 2000-March 2001 data are estimates and will be benchmarked in early 2002. Data for April-December 2001 are estimates until benchmarked in early 2003. All estimates are the most current revised data available.

Source: Nebraska Department of Labor, Labor Market Information - Kathy Copas



## November 2001 Regional Retail Sales (\$000) YTD Change vs Yr. Ago



ation Rate

## State Nonfarm Wage & Salary Employment by Industry\*

	December 2001
Total	916,092
Construction & Mining	41,974
Manufacturing	115,152
Durables	53,403
Nondurables	61,749
TCU**	57,597
Trade	216,829
Wholesale	52,568
Retail	164,261
FIRE***	62,294
Services	263,966
Government	158,280
*By place of work **Transportation, Communication, and Utilities ***Finance, Insurance, and Real Estate Source: Nebraska Department of Labor, Labor Market Information	

Note: January-March 2000 monthly employment data are benchmarked. April 2000-March 2001 data are estimates and will be benchmarked in early 2002. Data for April-December 2001 are estimates until benchmarked in early 2003. All estimates are the most current revised data available. Labor force data for 2000 and 2001 will be revised.

# Consumer Price Index

Consumer Price Index - U\* (1982-84 = 100) (not seasonally adjusted)

YTD % % Change Change February vs Yr. Ago VS Yr. Ago 2002 (inflation rate) All Items 177.8 1.1 1.1 Commodities 148.1 -1.7-1.6 3.1 Services 207.3 3.1

\*U = All urban consumers Source: U.S. Bureau of Labor Statistics

#### State Labor Force Summary\*

December 2001

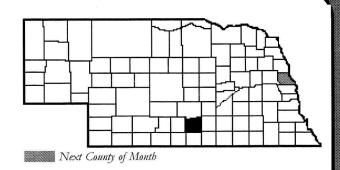
Labor Force 924,284
Employment 895,308
Unemployment Rate 3.1

\*By place of residence

Source: Nebraska Department of Labor, Labor Market Information

County of the Month

## Kearney Minden - County Seat



License plate prefix number: 52

Size of county: 519 square miles, ranks  $75^{\text{th}}$  in the state

Population: 6,882 in 2000, a change of 3.8 percent from 1990

Per capita personal income: \$26,176 in 1999, ranks 10th in the state

**Net taxable retail sales (\$000):** \$35,786 in 2000, a change of 3.5 percent from 1999; \$34,531 from January through November 2001, a change of 3.8 percent from the same period the previ-

ous year

Unemployment rate: 2.2 percent in Kearney County, 3.0 percent in Nebraska in 2000

		Kearney
	State	County
Nonfarm employment (2000) <sup>1</sup> :	909,543	1,918
(wage & salary)	(percent	of total)
Construction and Mining	5.0	5.4
Manufacturing	13.2	8.5
TCU	6.4	2.6
Wholesale Trade	6.0	7.3
Retail Trade	18.0	13.9
FIRE	6.7	4.1
Services	27.7	32.0
Government	17.0	26.3

#### Agriculture:

Number of farms: 492 in 1997; 502 in 1992; 608 in 1987 Average farm size: 650 acres in 1997; 618 acres in 1992

Market value of farm products sold: \$196.6 million in 1997 (\$399,506 average per farm);

\$155.7million in 1992 (\$310,191 average per farm)

<sup>1</sup>By place of work

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

# Mari board

# Nebraska's Business Starts and Their Employment Impacts—1996-1999



See the BBR website for indepth detail concerning new business starts and those that survive.

View charts that show the relative frequencies of business starts in Nebraska, by industry from 1996 through 1999. The charts show which industries have stable, increasing, and declining frequencies of new business starts, by population class or city.

See www.bbr.unl.edu for Consumer Price Index (CPI)

Reminder!
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