

Volume 57, No. 662

presented by Bureau of Business Research (BBR)

November/December 2001

Nebraska Reacts to the National Recession

John Austin and Members of the Nebraska Business Forecast Council

Overview

National Economy

he task of the Nebraska Business Forecast Council this session was to address the economic conseguences of the terrorist attacks on our nation and the implications for Nebraska's economic future. Prior to the attacks in early September, the national economy was teetering on the edge of a downturn. The economy showed no growth in second quarter 2001. Early third quarter data indicated little, if any, improvement. The weeks following the attacks showed a large downturn in economic activity as the nation's attention was diverted to the impact and aftermath of the attacks. The downturn in activity in the last three weeks of September, the end of the third quarter, was enough to guarantee that the third quarter would show economic loss. Similarly, the fourth quarter of 2001, with some exceptions, will undergo reduced economic activity. Consequently, the nation will have suffered at least two quarters of losses in Gross Domestic Product (GDP) when the data are released. The result is that the second half of 2001 eventually will be declared the start of an official recession.

The members of the Council were in general agreement that the nation is in a recession, and that it will be very difficult to determine how long and how deep the recession will be. The assumptions that the Council used for this forecast were that there will be no renewed terrorism in the U.S. that would further set back consumer confidence, and that the nation's economy will turn around during the first half of next year. Inflationary pressure over the forecast period will be minimal. Further, the recovery will be consumer led. Investors must witness a turnaround in consumer spending before they will renew or upgrade investment plans. Overall, the economy in 2002 will show little gain over 2001. The nation will return to near normal growth rates in 2003.

There are more risk factors that bear on the national forecast than usual. No one can truly predict the future. Forecasts are conditioned statements based upon underlying assumptions. If our assumptions are wrong, our forecasts likely will be wrong. The greatest concern is whether consumer confidence will recover in the first half of 2002. If the depths of the decrease in consumer confidence have not been reached in the first half of the year, then the recovery will be

delayed. If there is no recovery in consumer confidence in 2002 at all, then the U.S. will be in for a prolonged downturn. If there are further terrorist actions with severity close to that of September 11th or worse, then the economic outlook will be bleak indeed.

Nebraska Economy

Having made its assumptions about the future of the national economy, it became the job of the Council to access the impact of the national downturn on the Nebraska economy. Recent research reported in the March 2001 issue of Business in Nebraska indicated that the impact of a national recession on Nebraska would depend on the severity of the national downturn. Nebraska's economy will be affected in direct

proportion to that of the na-

tion.

The Council's conclusion is that Nebraska's economy will slow down as a result of the nation's recession, especially its durables manufacturing subsector. The Transportation, Communication, and Utilities (TCU) sector is vulnerable because Nebraska's trucking and railroad firms are engaged in hauling the nation's freight. There will be small reductions in employment in wholesale trade and federal government in 2001. Other

industries will show some reduction in growth, but will not turn down unless the national recession is prolonged. Overall, employment gains in Nebraska will be near 1 percent in 2001, and will average 2 percent in 2002 and 2003 (Figure 1).

The employment growth forecast for 2001 is below the 2.1 percent annual average growth experienced in the 1990s. However, the growth forecast is consistent with growth during a moderate recession (Figure 2). The growth forecast for 2003 shows a return to long-term average growth.

Nonfarm personal income gains will soften somewhat. with 4.5 percent growth in 2001. That growth rate contrasts to the 5.7 percent average annual growth rate of the 1990s. Nonfarm income gains will increase slowly, nearing 6 percent by the end of the forecast period. Farm income will provide a peculiar cushion for the Nebraska economy. Current net farm income cannot get much worse, but neither will it get much better. Oddly, Nebraska's farm income will dampen the impact of the nation's current downturn, and will dampen the strength of the recovery in 2002, as well.

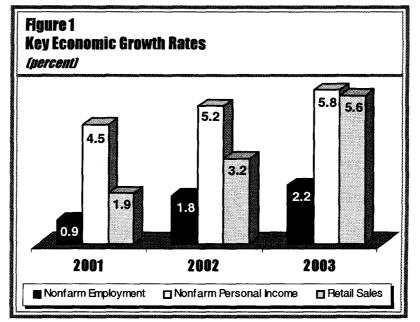
Nebraska's net taxable retail sales were damaged prior to the national recession. Consequently, sales gains in 2001 will be well below the Council's previous forecast. The

> 2001 increase of 1.9 percent contrasts with the 5.4 percent average an-1990s. Recovery in sales growth will begin rates starting in 2003, when the Nebraska economy has fully recovered. Total net taxable retail sales will increase 3.2 and 5.6 percent in 2002 and 2003, respectively.

> nual growth rate experienced in the in 2002, with a return to historic sales growth

> > There is a star-

tling exception to the pattern of net taxable retail sales. Both in Nebraska and in the nation, auto sales boomed in October as auto producers offered zero percent financing and rebates in order to move cars and trucks from sales lots. The incentives worked and have been extended. There is concern that the size of the reductions given by the auto producers was such that overall profitability was impaired. Some analysts believe that auto producers simply encouraged those with plans to buy later in the year or in early 2002 to move up purchases. These analysts argue that auto sales in early 2002 will drop substantially from end-of-year sales in 2001.



delayed. If there is no recovery in consumer confidence in 2002 at all, then the U.S. will be in for a prolonged downturn. If there are further terrorist actions with severity close to that of September 11th or worse, then the economic outlook will be bleak indeed.

Nebraska Economy

Having made its assumptions about the future of the national economy, it became the job of the Council to access the impact of the national downturn on the Nebraska economy. Recent research reported in the March 2001 issue of Business in Nebraska indicated that the impact of a national recession on Nebraska would depend on the severity of the national downturn. Nebraska's economy will be affected in direct

proportion to that of the na-

tion.

The Council's conclusion is that Nebraska's economy will slow down as a result of the nation's recession, especially its durables manufacturing subsector. The Transportation, Communication, and Utilities (TCU) sector is vulnerable because Nebraska's trucking and railroad firms are engaged in hauling the nation's freight. There will be small reductions in employment in wholesale trade and federal government in 2001. Other

industries will show some reduction in growth, but will not turn down unless the national recession is prolonged. Overall, employment gains in Nebraska will be near 1 percent in 2001, and will average 2 percent in 2002 and 2003 (Figure 1).

The employment growth forecast for 2001 is below the 2.1 percent annual average growth experienced in the 1990s. However, the growth forecast is consistent with growth during a moderate recession (Figure 2). The growth forecast for 2003 shows a return to long-term average growth.

Nonfarm personal income gains will soften somewhat, with 4.5 percent growth in 2001. That growth rate contrasts to the 5.7 percent average annual growth rate of the 1990s. Nonfarm income gains will increase slowly, nearing 6 percent by the end of the forecast period. Farm income will provide a peculiar cushion for the Nebraska economy. Current net farm income cannot get much worse, but neither will it get much better. Oddly, Nebraska's farm income will dampen the impact of the nation's current downturn, and will dampen the strength of the recovery in 2002, as well.

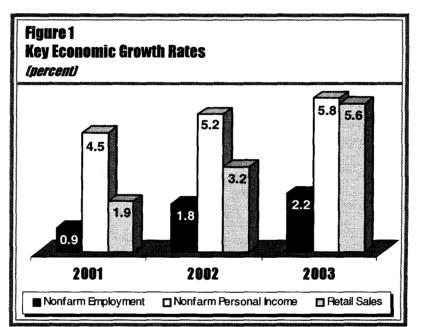
Nebraska's net taxable retail sales were damaged prior to the national recession. Consequently, sales gains in 2001 will be well below the Council's previous forecast. The

> 2001 increase of 1.9 perin 2002, with a return to historic sales growth rates starting in 2003, when the Nebraska economy has fully reincrease 3.2 and 5.6 2003, respectively.

> cent contrasts with the 5.4 percent average annual growth rate experienced in the 1990s. Recovery in sales growth will begin covered. Total net taxable retail sales will percent in 2002 and

There is a star-

tling exception to the pattern of net taxable retail sales. Both in Nebraska and in the nation, auto sales boomed in October as auto producers offered zero percent financing and rebates in order to move cars and trucks from sales lots. The incentives worked and have been extended. There is concern that the size of the reductions given by the auto producers was such that overall profitability was impaired. Some analysts believe that auto producers simply encouraged those with plans to buy later in the year or in early 2002 to move up purchases. These analysts argue that auto sales in early 2002 will drop substantially from end-of-year sales in 2001.



The following are sector reports by individual Council members.

Nonfarm Employment

Manufacturing

CHARLES LAMPHEAR

Nebraska's manufacturing sector accounts for about 13 percent of the state's total wage and salary employment, making it the fourth largest employment sector in the state.

Services employment led manufacturing (35 percent), as did retail trade (21 percent) and government (17 percent). The state's manufacturing employment is expected to decline this year by about 1 percent, to grow slightly in 2002 (0.7 percent), and to show stronger growth in 2003 (2 percent).

Weakness in the manufacturing sector is almost entirely confined to durables manufacturing. Durables include items that have a useful life of at least three years, such as fabricated metal products, automobile parts, and electronic devices. Following the national trend, the state's employment in durables manufacturing is expected to fall 3.5 percent this year. However, that decline will

have little impact on the state's total employment, since durables manufacturing accounts for only about 6 percent of the state's total wage and salary employment. An employment turnaround is expected in 2002 with 0.5 percent growth, followed by 2.2 percent growth in 2003 (Table 1, page 4). There is a reasonable chance that the turnaround in 2002 could be higher if the nation's manufacturing sector shifts from foreign to domestic suppliers for inputs, as a reaction to time delays in parts shipments due to heightened security. A significant amount of Nebraska's durables production is used as inputs to final production.

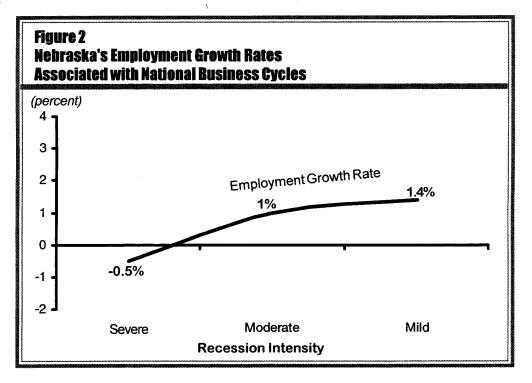
The nondurables component of manufacturing accounts for about 52 percent of manufacturing employment. The largest employer is food processing at 60 percent of total nondurable employment. Due mainly to a continuation of employment growth in food processing, historically a slow-

growth industry, growth is expected to be 1.3 percent in 2001, followed by 0.8 and 1.8 percent in 2002 and 2003, respectively.

Construction and Mining

JOHN AUSTIN

Nebraska's construction activity appears to have been largely unaffected by the recent national downturn. Overall, Nebraska's construction and mining employment will increase 2.7 percent in 2001, followed by increases of 3.5 and 4 percent in 2002 and 2003, respectively.



Low mortgage rates are stimulating sales of new homes. New single-family homebuilders are doing well. Sales of starter homes are especially strong. Step-up homes, the next size after starter homes, are selling well but not at the same pace as starter homes. New high-end home sales are weak. Low mortgage rates should continue to stimulate new housing sales through next year. Improved activity is not restricted to the metro areas and has improved across the state.

Nonresidential building activity remains strong. Several major projects in Omaha are either underway or moving quickly through the planning stages. Builders are looking forward to increased activity in Lincoln. Activity in western Nebraska is reported to be good. Qualified construction workers are readily employed.

Highway construction activity in 2001 parallels that of 2000, making it a soft spot in Nebraska's total construction activity. Total vehicle miles on a year-to-date basis through September are down 0.1 percent compared to the same period a year ago. The highway trust fund total in 2001 is up only 1 percent from its 2000 level.

Transportation, Communications, and Utilities (TCU)
Gene Koepke

The transportation industry will feel the impact of a slowing economy. As retail sales and durables manufacturing slow, there certainly will be less to haul. Industry analysts report that there is a strong correlation between a recession and reduced activity in their industry.

While some Nebraska trucking firms report that they are not feeling the consequences of a recession, national data indicate that many less-than-truckload (LTL) carriers are going bankrupt. Some firms are holding back on their seasonal orders for new tractors and trailers. Sales of big trucks were reported in one trade publication as down 30 percent in September.

At a time like this, even when there is no good historical basis for comparison, it is apparent that the Council's

previous forecast was far too optimistic in the projections of job growth in TCU. Data collected to date suggest that the state was experiencing decreased TCU employment prior to September 11th. It is likely that the numbers will get worse in the short term. New estimates of TCU growth for 2001 call for a decrease of 1.5 percent. Projections for the last two years of the forecast period will depend on the willingness of consumers to start spending. If the Council's economic assumptions are met, growth of 1 percent will occur in 2002 followed by growth of 2.5 percent in 2003. If the recovery starts later in 2002 than anticipated, future growth rates will be lower.

Retail Trade

Franz Schwarz

According to Nebraska Department of Labor statistics, last year's retail trade employment grew 1.5 percent and current year-to-date figures through September show a decrease of 0.3 percent. Retail trade is the second largest industry in terms of the number of jobs. Retail employment is very sensitive to total sales. Retail trade employment growth will follow the pattern of net taxable retail sales, conditioned by the availability of workers.

Table 1
Number of Nonfarm Jobs and Percent Changes by Industry
Annual Averages (whole numbers)

							5	140				State &
				•	Construction		Retail	Wholesale			Federal	Local
	Tota			Nondurables	& Mining	TCU¹	Trade	Trade	FIRE	Services	Gov't ²	Govit
1998	892,1	60	57,479	61,338	42,241	55,872	157,370	54,708	57,996	238,230	32,032	134,894
1999	907,6	80	57,216	61,014	44,387	57,904	161,051	55,132	60,769	243,778	30,859	135,570
2000	923,8	52	58,639	61,285	45,601	58,301	163,399	54,822	61,070	252,228	30,742	137,765
2001	932,3	66	56,587	62,082	46,832	57,718	163,562	54,274	61,559	259,795	30,127	139,831
2002	949,3	69	56,870	62,578	48,471	58,584	165,362	54,382	62,297	268,888	30,428	141,509
2003	970,1	55	58,121	63,705	50,410	60,048	167,842	54,600	63,169	278,299	31,037	142,925
Annual F	Percent	Char	nges									
1998		2.3	1.3	3.6	6.4	4.5	1.4	-0.1	6.1	3.8	-2.5	-1.1
1999		1.7	-0.5	-0.5	5.1	3.6	2.3	0.8	4.8	2.3	-3.7	0.5
2000		.8	2.5	0.4	2.7	0.7	1.5	-0.6	0.5	3.5	-0.4	1.6
2001		0.9	-3.5	1.3	2.7	-1.0	0.1	-1.0	0.8	3.0	-2.0	1.5
2002		.8	0.5	0.8	3.5	1.5	1.1	0.2	1.2	3.5	1.0	1.2
2003		.2	2.2	1.8	4.0	2.5	1.5	0.4	1.4	3.5	2.0	1.0
Average	Annual	Grov	vth Rates									
1990 to		.2	-1.7	4.5	2.0	1.0	1.2	-1.0	1.0	2.1	-4.3	2.1
1992 to		2.6	4.8	2.7	6.6	1.7	3.3	0.3	2.1	4.4	-3.8	0.9
1995 to 2		0	1.7	1.0	4.8	3.3	1.5	0.8	3.0	3.6	-1.7	0.5
1990 to 2		r 2.1	1.7	2.2	4.8	2.3	2.0	0.3	2.3	3.5	-1.7	0.9
ו טו טפפו	2000 2	1	1.9	۷.۷	4.0	2.5	2.0	0.5	2.3	3.5	-2.0	0.9

Retail trade employment in 2001 is expected to nearly match the 2000 employment levels, and reflect the current estimated net taxable sales figures. Employment growth is expected to slowly approach its long-term growth rate with a 1.1 percent increase in 2002 and a 1.5 percent increase by 2003.

Wholesale Trade

BRYAN SKALBERG

Wholesale trade employment levels appear to directly reflect the economic slowdown during 2001. Durables wholesale trade employment was most affected by the economic conditions. After posting solid and consistent employment growth during most of the 1990s, durables wholesale trade employment likely will post a substantial decline in 2001. After experiencing annual growth of 1.9 percent and 1.5 percent in 1999 and 2000, respectively, year-to-date average employment in durables wholesale trade in 2001 is down a whopping 4.7 percent. While year-end revisions to 2001 employment data may soften the decline, the results should still indicate a dismal year for durables wholesale trade employment. Expect 2001 average employment in durables wholesale trade to be 3 percent below 2000 employment levels.

Less affected by economic cycles, nondurables wholesale trade employment growth appears to be strong in 2001 despite employment declines in many other industry segments. After declining 2.5 percent between 1999 and 2000, year-to-date 2001 employment is up 1.4 percent. Fourth quarter 2001 shows little promise of strong employment growth, Thus, expect nondurables wholesale trade employment to show a 1 percent increase from 2000 to 2001.

Total wholesale trade combines durables and nondurables wholesale trade. The total will show a sizeable decline in 2001. Although employment growth rates in wholesale trade can vary from year to year, 2001 should mark the first annual employment decline since 1994. Year-to-date average employment currently is 1.6 percent below the 2000 average, so the final quarter of the year likely will not provide employment gains capable of pushing the current year annual average beyond the 2000 level. Data revisions will be forthcoming and likely will show 2001 wholesale trade employment down 1 percent from 2000.

Manufacturing employment continues to fall and the anticipated weak economic forecasts in 2002 and 2003 indicate that prospects for wholesale trade employment will be less than impressive. A 0.2 percent decline in durables

wholesale trade employment in 2002 and a 0.5 percent increase in nondurables wholesale trade are expected. Those estimates equate to a combined 0.2 percent projected growth for total wholesale trade employment in 2002. Economic recovery is expected in 2002, so prospects are more optimistic in 2003. Durables employment will show 0.2 percent growth. Nondurables employment should increase another 0.5 percent, for a combined growth of 0.4 percent in wholesale trade employment in 2003.

Finance, Insurance, and Real Estate (FIRE)
Keith Turner

The FIRE sector, as a whole, experienced improved employment growth through the first half of 2001 when compared to the average annual employment levels in 2000. The total sector grew 0.8 percent in the first half of 2001, an improvement over the annual average rate of growth of 0.5 percent experienced in 2000. FIRE employment growth rates are forecast to be 0.8, 1.2, and 1.4 percent in 2001, 2002, and 2003, respectively.

All subsectors except one improved in the first half of 2001. Finance grew 0.2 percent when depository institutions showed a gain of 0.8 percent, but nondepository institutions slipped 0.1 percent. The insurance subsector gain was 0.6 percent with insurance carriers growing 0.7 percent and insurance agents growing 0.1 percent. The real estate subsector showed the best improvement of all subsectors with a 3.5 percent gain, a big improvement over the loss in 2000.

There is an ongoing structural change within the finance sector. Consequently, future shares of depository institution employment compared to nondepository institution employment are likely to shift.

The FIRE sector has shown slow but encouraging growth over the previous year. Recent events may have some impact on the sector, although there are offsetting forces at work. Home purchases likely will be encouraged by very low interest rates. Banking activity may be affected in somewhat the same way. It will take a few months to determine whether long-term economic growth will respond positively to expansionary fiscal and monetary policy.

Services

Tom Doering

Gains in services sector employment continue to outpace total nonfarm job growth in Nebraska. But, with the general economic slowdown lengthening and deepening, the average annual increase in service industry jobs in the state is

projected to slow to 3 percent in 2001 from 3.5 percent in 2000. A return to 3.5 percent growth is forecast in 2002, with the more rapid gains occurring in the second half of the year. Services employment is projected to rise another 3.5 percent in 2003.

Employment in hotels and other lodging services relies heavily on customers traveling by air for business, convention, and other purposes. The lodging industry was one of those most adversely affected by the terrorist attacks on September 11th in New York and Washington. Deplanements declined 30 percent during September from year-earlier levels at Omaha's Eppley Airfield, and 35 percent at the Lincoln Municipal Airport. But, substitution of ground transportation for airtravel has occurred on a large scale, therefore, interstate highway traffic counts rose significantly. September counts on Interstate 80 east of Overton in central Nebraska were up 8.6 percent and 6.2 percent near Sutherland in the west in 2001 over year-ago levels. Across the state, lodging industry employment is forecast to rise only slightly in 2001.

The business services subsector consists of advertising, computer and data processing services, equipment rental and leasing, telemarketing, and temporary employment agencies, etc. For many years, business services has been one of the largest and fastest growing subsectors in Nebraska's services industry. It also pays relatively high wages. Many employers have begun to use temporary employment agencies to fill positions. Thus, employment in one sector, such as durables manufacturing, may decrease when an opening for an existing job is filled with a temporary employee. To the extent that this trend accelerates during the downturn when employers want to avoid committing to long-term employment relations, business services employment growth could accelerate.

The health services industry is the largest employer in the Nebraska services sector and is most likely to continue to grow in an economic recession. It is expected to have steady and significant long-term growth.

Another relatively recession-resistant industry, social services, will grow in 2001. Almost all other service industries are expected to grow at slower rates than the services sector's overall projected employment growth rate in 2001.

Government

JOHN AUSTIN

Increased activity in antiterrorism is likely to result in increased federal government employment, both civilian and military. However, such increases have come too late in the year to prevent another decrease in federal employment in the state in 2001. Federal employment in 2001 will show a decrease due, in part, to an increase in 2000 employment levels from temporary census worker employment. Increases in employment will follow in both 2002 and 2003. As a result, the Council expects employment to decrease 2 percent in 2001, then increase 1 percent in 2002 and 2 percent in 2003.

Recent moves to cut the state government budget suggest that employment in this subsector will experience little or no growth over the forecast period. While there will be increased activity in some areas that fall under federal mandates, other state agencies will be required to cut back. Despite attempts by state government to impose restraints on local governments, employment has continued to increase. The forecast calls for a continuation of increasing employment at local levels. As the impacts of the national recession work their way through the Nebraska economy, both state and local governments will be challenged to find increased revenue sources to fund their budgets. Overall, the total of state and local government employment will increase 1.5 percent in 2001, 1.2 percent in 2002, and 1 percent in 2003.

Income

Nonfarm Personal Income

JOHN AUSTIN

Nebraska's nonfarm personal income will not be immune from the impact of a national recession. The Council has reduced its forecast of 2001 nonfarm personal income growth by a full percentage point. There is a similar reduction in the growth rate projected for 2002 and a reduction of 0.6 percentage point in 2003. Total nonfarm personal income in Nebraska is expected to increase 4.5, 5.2, and 5.8 percent in 2001, 2002, and 2003, respectively (Table 2). Lower inflation expectations will lower the impact of the reductions in real terms after accounting for inflation.

Nonfarm wages and salaries were 57 percent of Nebraska's total nonfarm personal income in 2000. The reduction in the forecast of total employment in the state, coupled with a small reduction in the forecast of wage rate increases, resulted in a full percentage point reduction in the forecast for nonfarm wages and salaries in 2001. There are similar reductions in the forecast growth rates for 2002 and 2003. Weaker labor markets and reduced inflation projections combine to reduce the expected rise in wage rates. Nonfarm wages and salaries now are expected to rise 4.9, 5.9, and 6.5 percent during the forecast period.

Projected growth rates for other labor income (benefits) are reduced more than a full percentage point in each year of the forecast period. Dividends, interest, and rents will have large reductions as the impact of very low short-term interest rates and reduced corporate dividends work their way through the income stream. Similarly the projections for nonfarm proprietors' income growth are reduced substantially in 2001 and 2002. Small businesses likely will suffer from the eco-

nomic downturn. In contrast to the preceding reductions, transfer payments likely will increase as claims for unemployment benefits increase.

Farm Income

Bruce Johnson

The U.S. Department of Agriculture (USDA) recently revised its estimate of 2000 net farm income for Nebraska to \$1,420 million (Table 2). The 2000 estimate is the fourth consecutive year of decline in net farm income, representing a 59 percent drop from the 1996 record year. The 2000 estimate is just 64 percent of the average during the 1990-1999 period. Nebraska's farmers continue to rely heavily on government payments. Of the 2000 net farm income, \$1,406 million (or 99 percent) represented direct government program payments.

The preliminary USDA estimate in 2001 is similar to that of 2000 in Nebraska, even though some national increase is expected. Higher profit levels from the livestock sector are negated by higher costs for key inputs and planned reduction of farm program payments in Nebraska. Farm program pay-

Table 2
Nonfarm Personal Income and Selected Components, and Net Farm Income (USDA)
(\$ millions)

	Nonfarm			Nonfarm	Other	Nonfarm	Net Farm
	Personal		Transfer	Wages &	Labor	Proprietors'	Income
		DIR¹		Salaries	Income	Income	USDA Basis
4000	Income		Payments 5 467				
1998	41,748	9,243	5,467	23,426	2,783	3,337	1,830
1999	43,867	9,498	5,690	24,880	2,867	3,591	1,744
2000	46,138	10,006	5,886	26,299	2,958	3,761	1,420
2001	48,193	10,256	6,298	27,581	3,047	3,911	1,562
2002	50,689	10,564	6,708	29,195	3,139	4,126	1,484
2003	53,649	11,039	7,077	31,092	3,233	4,415	1,707
1998 1999	6.9 5.1	10.1 2.8	5.4 4.1	6.4 6.2	3.2 3.0	6.2 7.6	-11.8 -4.7
2000	5.2	5.3	3.5	5.7	3.2	4.7	-18.6
2001	4.5	2.5	7.0	4.9	3.0	4.0	10.0
2002	5.2	3.0	6.5	5.9	3.0	5.5	-5.0
2003	5.8	4.5	5.5	6.5	3.0	7.0	15.0
	Annual Growth F						
1990 to 19	992 5.6	3.4	8.7	5.5	9.1	3.9	0.1
1992 to 19	995 5.9	5.4	5.9	5.6	3.6	11.3	-13.1
1995 to 20	000 5.7	5.7	4.7	6.3	1.7	6.0	-3.0
1990 to 20		5.2	5.8	6.0	3.7	7.1	-5.5

¹DIR: Dividends, Interest, and Rent

Note: The nonfarm personal income and net farm income columns are from different sources. The two columns do not add to total personal income. Data shown exclude adjustments for place of residence and personal contributions for social insurance.

ments are expected to be about \$225 million less in 2001 than in 2000. However, relatively good crop yields across much of the state should increase the 2001 income level about 10 percent. Despite some improvement in 2001 cash prices and yield levels over 2000, the 10 percent increase in expected net farm income in 2001 pales in terms of income levels experienced in the 1990s. The 2001 level still would be only 70 percent of the 1990s decade average.

Economic uncertainty creates considerable difficulty in forecasting 2002 net farm income. The last year of the current farm program is 2002—with payment reductions sequenced in. While export and domestic demands may improve in 2002, the war on terrorism creates high-risk conditions that can slow, or even reverse, agricultural commodity demand in both market areas. All things considered, a 5 percent decline in 2002 net farm income is forecast. The decline primarily will reflect reduced farm program payments planned in the last year of the current program.

USDA projects some improvement in both domestic and export markets in 2003. Farm program income support levels may be significantly reduced in emerging new farm program legislation. While some will argue that food security is even more critical than ever, the farm program will be competing hard with other important federal mandates. An improvement of net farm income of 15 percent is forecast. This represents a relatively modest dollar amount from historically depressed lows.

Net Taxable Retail Sales

Franz Schwarz

The slowdown in other net taxable retail sales started in August 2000. As a result, other net taxable retail sales grew only 1.5 percent during the second half of the year. This slow growth has continued with a year-to-date growth rate of 1.6 percent through July. There is great variability of the growth rates between months. Annual other net taxable retail sales are projected to increase by 2 percent in 2001 (Table 3). Sales will improve notably during the second half of 2002. Annual other net taxable retail sales will increase 3.5 percent in 2002. Other net taxable retail sales will be near or even above the historical growth rates by the end of 2003—5.3 percent above 2002.

Motor vehicle net taxable retail sales are 1 percent above year-ago levels on a year-to-date basis through July. Motor vehicle net taxable retail sales were 8.2 percent below year-ago levels in the first quarter of 2001. From April through July 2001, motor vehicle net taxable sales were 7.4 percent above year-ago levels during the April-July 2001 period. Small increases are expected for the rest of the year, with exceptions for the months of October and November, due to marketing incentives. The effect of these incentives will be more on the timing of the sales and less on the total volume of sales: i.e., some sales will be drawn from early 2002. Further, the incentives will result in substitution of new versus used motor vehicle purchases. Annual net taxable motor vehicles retail sales will increase 1.2 percent in 2001. Annual sales in 2002 will increase 0.8 percent, with no substantial improvement until the second half of the year. It is likely that 2003 will be an excellent year for net taxable motor vehicle retail sales, and the annual total is forecast to be 7.5 percent above the 2002 level. Motor vehicle net taxable retail sales is the more volatile component of total net taxable retail sales. but it comprised only 13 percent of total net taxable retail sales in 2000.

Table 3
Net Taxable Retail Sales, Annual Totals
(\$ millions)

	Total	Motor Vehicle	Other
	Sales	Retail Sales	Retail Sales
1998	19,005	2,417	16,588
1999	19,806	2,520	17,286
2000	20,443	2,605	17,838
2001	20,831	2,636	18,195
2002	21,489	2,657	18,832
2003	22,686	2,857	19,830
Annual Perce	nt Changes		
1998	6.7	9.6	6.3
1999	4.2	4.3	4.2
2000	3.2	3.4	3.2
2001	1.9	1.2	2.0
2002	3.2	0.8	3.5
2003	5.6	7.5	5.3
Average Annu	ıal Growth Ra	ites	
1990 to 1992	3.6	-0.5	4.1
1992 to 1995	5.8	8.2	5.5
1995 to 2000	5.2	6.7	5.0
1990 to 2000	5.4	6.8	5.2
i .			

BBR is grateful for the help of the Nebraska Business Forecast Council. Serving this session were: Tom Doering, Department of Economic Development; Bruce Johnson, Department of Agricultural Economics, UNL; Gene Koepke, Department of Management and Marketing, UNK; Donis Petersan, Nebraska Public Power District; Franz Schwarz, Nebraska Department of Revenue; Bryan Skalberg, Nebraska Department of Labor; Keith Turner, Department of Economics, UNO (emeritus); Charles Lamphear and John Austin, BBR.

2001 2000 **Total Nonfarm Wage & Salary Employment Unemployment Rate** 940,000 4.0 3.5 920,000 3.0 900,000 (percent) 2.5 2.0 880,000 1.5 860,000 1.0 840,000 0.5

0.0

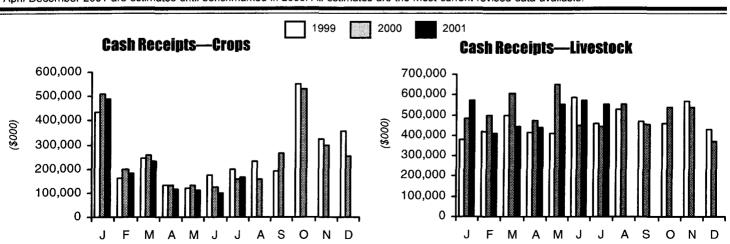
F

M A M

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.

D

Ν



820.000

F

М

Α

JJASO

М

s o

N D

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

			. ,		VT0 61	
	June 2001 Y7	YTD % D Chg. vs		YTD	YTD % Chg. vs	June YTD % July YTD 9 2001 YTD Chg. vs 2001 YTD Chg. v
	(\$000) (\$0		(\$000)	(\$000)	Yr. Ago	(\$000) (\$000) Yr. Ago (\$000) (\$000) Yr. Ag
Ainsworth, Brown		44 6.3	1,758	11,302	7.2	Kenesaw, Adams 225 2,006 38.2 220 2,226 36.7
Albion, Boone Alliance, Box Butte	1,933 9,0 6,164 33,0	i15 -2.9 i67 0.2	1,728 6,065	11,343 39,732	-1.4 -0.1	Kimball, Kimball 2,068 10,961 3.2 2,127 13,088 3.2 La Vista, Sarpy 10,795 61,417 2.7 9,567 70,984 1.2
Alma, Harlan	851 3,6	64 6.4	637	4,301	7.5	Laurel, Cedar 510 2,233 2.4 305 2,538 3.7
Arapahoe, Furnas Arlington, Washington	949 4,1 224 1,1	133 4.4 108 15.7	889 208	5,822 1,716	5.3 13.3	Lexington, Dawson 8,180 45,491 2.6 8,602 54,093 3.7 Lincoln, Lancaster 227,2581,276,079 0.4 216,7531,492,832 0.3
Arnold, Custer	343 1.4	90 -17.6	264	1,754	-14.2	Louisville, Cass 601 2,905 0.2 477 3,382 -8.4
Ashland, Saunders Atkinson, Holt		193 0.9 15 3.6	1,587 955	9,580 7,370	1.4 2.0	Loup City, Sherman 666 2,899 13.1 469 3,368 12.2 Lyons, Burt 561 2,490 1.1 460 2,950 1.6
Aubum, Nemaha	2,532 14,4	32 -0.2	2,250	16,682	-0.5	Madison, Madison 924 4,881 3.3 820 5,701 1.7
Aurora, Hamilton Axtell, Kearney	2,718 14, 152	81 6.5 71 30.5	2,292 79	17,073 550	5.5 28.8	McCook, Red Willow 11,134 57,243 -18.6 10,363 67,606 -18.3 Milford, Seward 866 5,952 16.5 1,049 7,001 15.3
Bassett, Rock	749 2.1	29 5.2	681	3,510	3.8	Minatare, Scotts Bluff 203 904 -5.2 156 1,060 -4.8
Battle Creek, Madison Bayard, Morrill	486 2.3	73 36.3 95 4.2	785 403	5,458 3,198	31.5 2.6	Minden, Kearney 2,234 11,012 2.8 2,114 13,126 4.8 Mitchell, Scotts Bluff 621 3,206 -17.6 533 3,739 -14.4
Beatrice, Gage	12,659 72.4 133	42 4.4	12,460 123	84,902	4.3	Morrill, Scotts Bluff 592 3,137 -3.6 553 3,690 -2.8
Beaver City, Furnas Bellevue, Sarpy	27,126 141,	'30 -5.3 '15 16.5		853 168,345	-6.4 17.8	Nebraska City, Otoe 6,628 36,561 0.9 5,934 42,495 -0.1 Neligh, Antelope 1,776 8,518 6.2 1,396 9,914 5.8
Benkelman, Dundy Bennington, Douglas	817 3,7	75 7.0 70 7.0	697 726	4,472 4,496	9.3 9.9	Newman Grove, Madison 354 1,865 10.6 299 2,164 11.0
Blair, Washington	8,305 46,	85 10.9	7,288	53,473	10.9	North Bend, Dodge 585 3,271 6.6 523 3,794 7.9
Bloomfield, Knox Blue Hill, Webster		84 16.6 30 -0.7	588 440	4,072 2,970	17.1 3.3	North Platte, Lincoln 27,500 144,364 4.2 26,268 170,632 4.0 0'Neill, Holt 5,268 26,340 1.8 4,851 31,191 1.5
Bridgeport, Morrill	1,200 6,7	68 0.3	1,188	7,956	-1.4	Oakland, Burt 660 3,664 3.7 575 4,239 4.6
Broken Bow, Custer Burwell, Garfield	4,198 22,3 1,254 5,3	78 -3.4 00 17.0	3,8 4 8 1,281	26,226 6,481	-2.2 20.4	Ogallala, Keith 6,818 32,686 -0.1 8,306 40,992 3.5 Omaha, Douglas 532,6212,977,093 1.3 514,9013,491,994 1.7
Cairo, Hall	348 1,8	37 6.9	365	2,202	6.4	Ord, Valley 2,512 12,713 6.0 2,076 14,789 6.8
Central City, Merrick Ceresco, Saunders	2,091 11,1 1,226 6,8		1,754 1,251	12,931 8,102	6.1 -8.5	Osceola, Polk 556 3,029 -1.0 421 3,450 -1.8 Oshkosh, Garden 540 2,778 10.8 437 3,215 8.6
Chadron, Dawes	5.691 40.9	94 49.5	5,665	46,659	43.3	Osmond, Pierce 493 2,235 -15.5 420 2,655 -13.1
Chappell, Deuel Clarkson, Colfax	538 2,8 423 2,4		478 358	3,354 2,811	1.8 -1.7	Oxford, Furnas 461 2,806 6.5 364 3,170 4.1 Papillion, Sarpy 8,276 45,542 4.1 7,191 52,733 2.9
Clay Center, Clay	238 1,3	69 -26.0	231	1,600	-22.9	Pawnee City, Pawnee 284 1,892 6.1 268 2,160 4.0
Columbus, Platte Cozad, Dawson	22,313 121,1 3,267 17,7		22,034 2,940	143,223 20,655	-1.7 -4.4	Pender, Thurston 936 4,636 6.0 671 5,307 2.2 Pierce, Pierce 842 4,233 17.2 640 4,873 15.4
Crawford, Dawes	819 3,2	52 1.6	849	4,101	2.2	Plainview, Pierce 735 4,102 1,1 587 4,689 1.6
Creighton, Knox Crete, Saline	1,149 6,5 3,108 17,4	32 14.9 21 5.9	1,087 2,887	7,619 20,308	11.9 6.1	Plattsmouth, Cass 3,701 20,577 2.5 3,803 24,380 2.9 Ponca, Dixon 354 1,707 12.2 332 2,039 15.0
Crofton, Knox	595 2,4	55 17.1	519	2,974 2,756	17.4	Ralston, Douglas 3,912 21,107 5.5 3,263 24,370 5.7
Curtis, Frontier Dakota City, Dakota	545 2,5	94 2.9	457 468	3,062	15.1 3.2	Randolph, Cedar 466 2,540 6.9 388 2,928 6.9 Ravenna, Buffalo 582 3,734 8.9 504 4,238 6.6
David City, Butler	1,788 10,1 334 1,9		1,675 339	11,840 2,290	9.8 10.1	Red Cloud, Webster 733 4,103 -1.0 731 4,834 -0.1 Rushville, Sheridan 556 2,604 2.0 379 2,983 -0.1
Deshler, Thayer Dodge, Dodge	428 1,7	34 16.1	234	1,968	15.2	Sargent Custer 330 1433 127 212 1.645 12.7
Doniphan, Hall Eagle, Cass	771 5,1 896 2,5	36 -21.5 02 6.2	452 573	5,588 3,075	-25.0 4.1	Schuyler, Colfax 2,279 11,759 8.5 2,028 13,787 8.9 Scottsbluff, Scotts Bluff 23,821 129,952 0.2 24,255 154,207 1.2
Elgin, Antelope	451 2,6	76 11.2	400	3,076	8.3	Scribner, Dodge 515 2,385 0,7 430 2,815 2,0
Elkhorn, Douglas Elm Creek, Buffalo	3,032 13,8 391 2,1		2,739 374	16,617 2,476	2.0 -4.1	Seward, Seward 4,757 27,576 -4.1 4,642 32,218 -2.9 Shelby, Polk 374 2,395 1.0 425 2,820 2.2
Elwood, Gosper	401 1,6	27 1.5	340	1,967	-3.3	Shelton, Buffalo 580 3,053 16.6 408 3,461 13.7
Fairbury, Jefferson Fairmont, Fillmore	3,318 18,1 177 1,0		2,957 262	21,062 1,280	-4.6 1.5	Sidney, Cheyenne 9,966 52,160 3.2 10,934 63,094 3.0 South Sioux City, Dakota 9,068 48,095 4.7 9,102 57,197 6.4
Falls City, Richardson	2,789 15,3	79 3.2	2,480	17,859	3.2	Springfield, Sarpy 581 3,347 -15.1 567 3,914 -15.1
Franklin, Franklin Fremont, Dodge	670 3,4 25,171 140,6	78 -0.3	588 23,632	4,058 164,310	3.1 -0.7	St. Paul, Howard 1,560 8,417 18.3 1,411 9,828 16.3 Stanton, Stanton 668 3,924 10.4 697 4,621 11.2
Friend, Saline	733 3.8 578 3.2	71 43.5 80 2.4	459 632	4,330 3,892	39.9 5.0	Stromsburg, Polk 1,171 5,529 -7.3 1,102 6,631 -5.9
Fullerton, Nance Geneva, Fillmore	1.686 8.8	93 3.4	1,434	10.327	5.4	Sutherland, Lincoln 416 2.445 6.5 364 2.809 5.6
Genoa, Nance Gering, Scotts Bluff	333 2,0 4,795 24,9	01 13.4	295 4,462	2,296 29,380	13.9 -0.3	Sutton, Clay 887 5,047 -1.3 856 5,903 1.0 Syracuse, Otoe 1,347 6,973 2.1 1,214 8,187 1.7
Gibbon, Buffalo	978 5,1	37 5.2	787	5,924	4.7	Tecumseh, Johnson 947 5.514 7.9 843 6.357 7.9
Gordon, Sheridan Gothenburg, Dawson	1,915 9,5 2,851 14,5	05 -2.1 15 1.6	1,679 2,906	11,184 17,421	-2.0 2.3	Tekamah, Burt 1,134 6,371 5.1 1,039 7,410 6.3 Tilden, Madison 296 1,542 8.4 250 1,792 -8.4
Grand Island, Hall	56,985 316,0	49 0.5	54,735	370,784	0.6	Utica Seward 377 2 264 215 402 2 666 23 4
Grant, Perkins Gretna, Sarpy	1,574 7,9 3,529 17,2	56 25.7 31 6.9	1,493 3,147	9,459 20,428	26.7 5.8	Valentine, Cherry 6,286 31,022 23.8 6,008 37,030 24.0 Valley, Douglas 2,019 7,832 -22.9 2,198 10,030 -14.0
Hartington, Cedar	1.882 10.0	18 19.0	1.768	11,786	18.1	Wahoo, Saunders 2.474 14.437 2.2 2.623 17.060 4.8
Hastings, Adams Hay Springs, Sheridan	21,691 124,1 397 2,2	31 5.7	409	144,689 2,690	-1.0 5.3	Wakefield, Dixon 362 2,324 14.5 353 2,677 13.1 Wauneta, Chase 308 1,891 -1.4 314 2,205 1.1
Hebron, Thayer	1,327 6,7	45 -28.9	1,113	7,858	-25.7	Waverly, Lancaster 932 5.844 34.5 1.013 6.857 27.1
Henderson, York Hickman, Lancaster	888 4,0 315 1,4	28 -2.5	998 253	5,05 4 1,681	5.7 -2.6	Wayne, Wayne 3,984 23,392 9.9 3,768 27,160 9.3 Weeping Water, Cass 719 4,106 9.5 650 4,756 9.4
Holdrege, Phelps	5,386 27,6	10 3.1	4,870	32,480	4.0	West Point, Cuming 5,183 29,594 39.5 4,906 34,500 39.5
Hooper, Dodge Humboldt, Richardson	442 2,4 349 2,0	18 0.8	387 298	2,857 2,316	5.1 1.0	Wilber, Saline 531 2,921 8.4 452 3,373 8.7 Wisner, Cuming 738 3,803 2.0 633 4,436 1.3
Humphrey, Platte	884 4,5	37 5.1	814	5,351	7.2	Wood River, Hall 624 2.618 13.8 483 3.101 13.2
Imperial, Chase Juniata, Adams	2,265 11,0 258 1,5	31 17.4	1,974 213	13,042 1,794	3.3 16.3	Wymore, Gage 450 2,796 6.7 418 3,214 6.3 York, York 10,749 59,023 -0.8 10,830 69,853 -0.3
Kearney, Buffalo	39,709 209,5	92 2.0	38,765 2	248,357	2.3	
"Does not include moto	or vehicle sale:	s. Motor veh	ncle net f	taxable i	retail sale	are reported by county only.

Source: Nebraska Department of Revenue

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

Nebraska Adams Antelope Arthur Banner Blaine Boone Box Butte Boyd Brown Buffalo Butt Butter Cass Cedar Chase Cherry	June 2001 \$000) 245,891 2 4,379 1,066 49 177 78 699 1,664 311 457 5,524 1,110 4,141 1,366 792	July 2001 (\$000) 250,757 3,703 1,048 136 278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999 1,302	% Chg. YTD vs Yr. (\$000) Ago 1,571,735 1.0 25,411 -5.0 7,662 7.3 559 18.4 1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 1.1	June 2001 (\$000) 1,565,650 22,517 2,834 (D) (D) (D) 2,649 6,539 804 2,046 42,879 2,819	July 2001 (\$000) 1,486,078 21,197 2,236 (D) (D) (D) 2,200 6,483 671 1,864 41,397	YTD	Howard Jefferson Johnson Kearney Keith Keya Paha Kimball Knox Lancaster	June 2001 (\$000) 862 1,234 593 1,058 1,520 130 721 1,007	July 2001 (\$000) 923 1,317 552 871 1,210 340 760 1 360	YTD v. (\$000) 5,707 7,586 3,677 7,079 9,373 1,213 4,325		June 2001 (\$000) 2,081 4,543 1,270 2,523 7,661 260 2,143	July 2001 (\$000) 1,758 4,083 1,097 2,325 9,185 155 2,173	YTD (\$000) 12,546 28,530 8,656 14,480 44,819 937 13,419	-1.6 6.2 4.8 2.7 34.6
Nebraska 24 Adams Antelope Arthur Banner Blaine Boone Box Butte Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	\$000) 245,891 2 4,379 1,066 49 177 78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	(\$000) 250,757 3,703 1,048 136 278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	(\$000) Ago 1,571,735 1.0 25,411 -5.0 7,662 7.3 559 18.4 1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	(\$000) 1,565,650 22,517 2,834 (D) (D) (D) 2,649 6,539 804 2,046 42,879	(\$000) 1,486,078 21,197 2,236 (D) (D) (D) 2,200 6,483 671 1,864	(\$000) Ago 10,141,485 1.6 150,411 -0.5 15,823 7.3 (D) (D) (D) (D) (D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Jefferson Johnson Kearney Keith Keya Paha Kimball Knox	(\$000) 862 1,234 593 1,058 1,520 130 721	2001 (\$000) 923 1,317 552 871 1,210 340 760	YTD v. (\$000) 5,707 7,586 3,677 7,079 9,373 1,213 4,325	s Yr. Ago -9.2 -7.8 1.3 -4.2 -7.4 -4.5	2001 (\$000) 2,081 4,543 1,270 2,523 7,661 260	2001 (\$000) 1,758 4,083 1,097 2,325 9,185 155	(\$000) 12,546 28,530 8,656 14,480 44,819 937	vs Yr. Ago 13.8 -1.6 6.2 4.8 2.7 34.6
Nebraska Adams Antelope Arthur Banner Blaine Boone Box Butte Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	245,891 2 4,379 1,066 49 177 78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	250,757 3,703 1,048 136 278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	1,571,735 1.0 25,411 -5.0 7,662 7.3 559 18.4 1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	1,565,650 22,517 2,834 (D) (D) (D) 2,649 6,539 804 2,046 42,879	1,486,078 21,197 2,236 (D) (D) (D) 2,200 6,483 671 1,864	10,141,485 1.6 150,411 -0.5 15,823 7.3 (D) (D) (D) (D) (D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Jefferson Johnson Kearney Keith Keya Paha Kimball Knox	862 1,234 593 1,058 1,520 130 721	923 1,317 552 871 1,210 340 760	5,707 7,586 3,677 7,079 9,373 1,213 4,325	-9.2 -7.8 1.3 -4.2 -7.4 -4.5	2,081 4,543 1,270 2,523 7,661 260	1,758 4,083 1,097 2,325 9,185 155	12,546 28,530 8,656 14,480 44,819 937	13.8 -1.6 6.2 4.8 2.7 34.6
Adams Antelope Arthur Banner Blaine Boone Box Butte Boyd Brown Buffalo Burt Butter Cass Cedar Chase Cherry	4,379 1,066 49 177 78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	3,703 1,048 136 278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	25,411 -5.0 7,662 7.3 559 18.4 1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	22,517 2,834 (D) (D) (D) 2,649 6,539 804 2,046 42,879	21,197 2,236 (D) (D) (D) 2,200 6,483 671 1,864	150,411 -0.5 15,823 7.3 (D) (D) (D) (D) (D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Jefferson Johnson Kearney Keith Keya Paha Kimball Knox	1,234 593 1,058 1,520 130 721	1,317 552 871 1,210 340 760	7,586 3,677 7,079 9,373 1,213 4,325	-7.8 1.3 -4.2 -7.4 -4.5	4,543 1,270 2,523 7,661 260	4,083 1,097 2,325 9,185 155	28,530 8,656 14,480 44,819 937	-1.6 6.2 4.8 2.7 34.6
Antelope Arthur Banner Blaine Boone Box Butte Boyd Brown Buffalo Burt Butter Cass Cedar Chase Cherry	1,066 49 177 78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	1,048 136 278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	7,662 7.3 559 18.4 1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	2,834 (D) (D) (D) 2,649 6,539 804 2,046 42,879	2,236 (D) (D) (D) 2,200 6,483 671 1,864	15,823 7.3 (D) (D) (D) (D) (D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Johnson Kearney Keith Keya Paha Kimball Knox	593 1,058 1,520 130 721	552 871 1,210 340 760	3,677 7,079 9,373 1,213 4,325	1.3 -4.2 -7.4 -4.5	1,270 2,523 7,661 260	1,097 2,325 9,185 155	8,656 14,480 44,819 937	6.2 4.8 2.7 34.6
Arthur Banner Blaine Boone Box Butte Boyd Brown Buffalo Butter Cass Cedar Chase Cherry	49 177 78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	136 278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	559 18.4 1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	(D) (D) (D) 2,649 6,539 804 2,046 42,879	(D) (D) (D) 2,200 6,483 671 1,864	(D) (D) (D) (D) (D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Kearney Keith Keya Paha Kimball Knox	1,058 1,520 130 721	871 1,210 340 760	7,079 9,373 1,213 4,325	-4.2 -7.4 -4.5	2,523 7,661 260	2,325 9,185 155	14,480 44,819 937	4.8 2.7 34.6
Banner Blaine Boone Box Butte Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	177 78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	278 146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	1,365 40.3 894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	(D) (D) 2,649 6,539 804 2,046 42,879	(D) (D) 2,200 6,483 671 1,864	(D) (D) (D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Keith Keya Paha Kimball Knox	1,520 130 721	1,210 340 760	9,373 1,213 4,325 -	-7.4 -4.5	7,661 260	9,185 155	44,819 937	2.7 34.6
Blaine Boone Box Butte Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	78 699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	146 1,014 1,739 268 319 6,456 1,075 1,310 3,999	894 -8.2 6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	(D) 2,649 6,539 804 2,046 42,879	(D) 2,200 6,483 671 1,864	(D) (D) 14,997 1.6 42,111 0.5 4,043 4.4	Keya Paha Kimball Knox	130 721	340 760	1,213 4,325 -	-4.5	260	155	937	34.6
Boone Box Butte Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	699 1,664 311 457 5,524 1,194 1,110 4,141 1,366	1,014 1,739 268 319 6,456 1,075 1,310 3,999	6,339 -2.1 11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	2,649 6,539 804 2,046 42,879	2,200 6,483 671 1,864	14,997 1.6 42,111 0.5 4,043 4.4	Kimball Knox	721	760	4,325 -	3				
Box Butte Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	1,664 311 457 5,524 1,194 1,110 4,141 1,366	1,739 268 319 6,456 1,075 1,310 3,999	11,317 2.4 1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	6,539 804 2,046 42,879	6,483 671 1,864	42,111 0.5 4,043 4.4	Knox				-12./ 🚦	/ 141	2,173	13,419	3.4
Boyd Brown Buffalo Burt Butler Cass Cedar Chase Cherry	311 457 5,524 1,194 1,110 4,141 1,366	268 319 6,456 1,075 1,310 3,999	1,982 10.5 3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	804 2,046 42,879	671 1,864	4,043 4.4					~ ~ 3		0.004	40.000	
Brown Buffalo Burt Butler Cass Cedar Chase Cherry	457 5,524 1,194 1,110 4,141 1,366	319 6,456 1,075 1,310 3,999	3,401 -7.9 38,747 -0.8 7,372 -0.8 8,060 11.1	2,046 42,879	1,864	, (🕮 Lancasier		1,260	8,201	-6.5	3,167	2,864	19,329	
Buffalo Burt Butler Cass Cedar Chase Cherry	5,524 1,194 1,110 4,141 1,366	6,456 1,075 1,310 3,999	38,747 -0.8 7,372 -0.8 8,060 11.1	42,879			83	32,906	33,250 2		1.0 5.0	231,182	220,464	1,518,840	
Burt Butler Cass Cedar Chase Cherry	1,194 1,110 4,141 1,366	1,075 1,310 3,999	7,372 -0.8 8,060 11.1			267,448 2.6	Lincoln	4,519 90	5,038 228	32,660 1,188	7.1	28,810	27,285	177,675	
Butler Cass Cedar Chase Cherry	1,110 4,141 1,366	1,310 3,999	8,060 11.1		2,534	17,078 10.6	Logan Loup	136	132		21.3	(D) (D)	(D) (D)	(D) (D)	(D) (D)
Cass Cedar Chase Cherry	4,141 1,366	3,999		2,350	2,054	15,112 9.3	McPherson		187		27.8	(D)	(D)	(D) (D)	٠,,
Cedar Chase Cherry	1,366		25,365 1.2	7,760	7,108	46,823 2.3	Madison	4.687	4,277	28.040	-5.9	35,706	34,770	232,333	
Chase Cherry		1.302	9,286 -6.9	3,291	2,791	19,398 13.5	Merrick	1,066	1,006	7,666	-1.1	3,005	2,626	17,897	7.3
Cherry		728	5,481 1.6	2,598	2,300	15,427 1.2	Morrill	1,003	725	5,781	-1.1	1,728	1,632	11,386	
	874	939	6,854 12.5	6,597	6,199	38,511 23.0	Nance	614	471	3,752	-1.0	992	989	6,525	
Cheyenne	1.856	1,586	11,077 -6.1	10,341	11,249	65,309 2.9	Nemaha	980	998	7,234	3.6	2,873	2,435	18,587	-0.1
Clay	1,077	978	7,143 -9.5	2,216	2,114	14,784 -0.6	Nuckolls	628	894	4,801	-1.2	2,735	2,695	16,831	8.0
Colfax	1,059	998	8,290 -7.2	3,196	2,801	19,535 5.1	Otoe	2,138	2,552	14,521	-0.8	8,686	7,508	53,982	0.6
Cuming	1,412	1,641	10,087 -5.6	6,542	6,063	42,628 29.9	Pawnee	307	333	2,847	5.9	540	435	3,545	4.6
Custer	1,617	2,078	12,415 5.0	5,721	4,916	34,087 -1.8	Perkins	370	519	4,243	-1.1	1,899	1,740	11,143	23.0
	3,203	2,895	17,110 -1.9	10,354	10,147	64,910 6.7	Phelps	1,342	2,050	10,937	5.7	5,823	5,215	34,819	4.9
5750	1,226	902	6,853 10.2	6,511	6,514	50,763 38.7	Pierce	1,021	887		-5.0	2,187	1,734	12,801	2.6
2000	3,235	3,649	22,801 -9.4	14,994	15,004	95,437 1.3	Platte	4,250		•	-7.6	23,952	23,524	153,018	
Deuel	453	351	2,293-11.8	1,226	1,241	7,705 2.7	Polk	827	752		18.1	2,224	2,060	13,959	
Dixon	927	878	5,775 2.4	858	792	5,555 13.0	Red Willow		1,728		-9.3	11,554	10,721	69,919	
	5,248	5,459	32,277 0.4 407,401 6.5	27,504	25,475	177,954 -0.2 3.559,164 1.6	Richardson Rock	408	1,113 317	8,107 2,282	-0.5 5.6	3,353 774	2,907 694	21,792	
T. 32388	67,692 358	69,628 525	407,401 6.5 2,803 9.1	544,533 838	525,671 701	3,559,164 1.6 4,532 7.9	Saline	1,629		12,013	-2.0	4,776	4.088	3,604 30,765	
Dundy Fillmore	1,071	895	6,854 -7.4	2,697	2,576	17,396 5.8	Sarpy	21,566	21,272 1	•	8.5	54,899	53,186	341,211	10.2
Franklin	395	458	3,694 6.4	976	860	5,884 5.5	Saipy	2,879		19,938	-4.4	6,789	6,745	43,732	0.3
Frontier	588	710	3,821 10.8	849	834	5,138 14.8	Scotts Bluff				-6.9	30,168	30,033	192,631	0.5
Furnas	810	660	5,734 -3.4	2,657	2,378	16,511 8.9	Seward	2,145		15,128	3.3	6,310	6,344	43,861	1.6
	3,408	3,260	21,234 3.7	14,470	14,000	95,996 7.2	Sheridan	917	956		-0.2	3,209	2,809	19,043	0.1
Garden	259	252	2,262 7.9	875	681	4,605 4.5	Sherman	494	495		21.6	877	597		
Garfield	253	159	1,640 6.4	1,254	1,281	6,481 20.4	Sioux	247	260	1,664 -	13.6	180	138	850	-1.6
Gosper	243	385	2,594 -3.6	479	424	2,405 -2.3	Stanton	815	873	5,707	9.3	871	891	6,189	17.9
Grant	199	172	1,036 2.0	363	315	2,077 16.1	Thayer	634	924	5,493 -		2,343	2,009	13,980	-15.9
Greeley	378	562	2,970 18.1	875	724	4,852 9.7	Thomas	183	121		-3.2	396	290	1,921	8.4
103330	7,311	7,601	46,716 -5.6	59,170	56,429	384,322 0.3	Thurston	461	540	-,	-0.4	1,110	766	6,514	7.6
	1,288	1,157	9,088-12.7	3,105	2,619	19,326 4.5	Valley	464	637	4,581	4.4	2,803	2,338	16,222	4.9
Harlan	665	669	4,331 28.4	1,221	1,038	5,995 6.0	Washington		,	21,894	3.1	9,042	7,892		
Hayes	117	156	1,301 -5.8	(D)	(D)	(D) (D)	Wayne	929	1,033	-	-2.2	4,172	3,882	28,244	9.4
Hitchcock	387	473	3,404 -4.0	733	661	4,554 7.8	Webster	452	478		15.4	1,430	1,317	8,814	2.0
	1,638	1,593	10,390-13.0	7,570	6,399	42,942 1.1	Wheeler	105	146		10.5	76	74		-22.5
Hooker	258	60	914 7.3	653	647	2,543 5.3	York	2,129	1,962	14,286	-1.4	12,100	12,205	77,750	-0.4

^{*}Totals may not add due to rounding

Source: Nebraska Department of Revenue

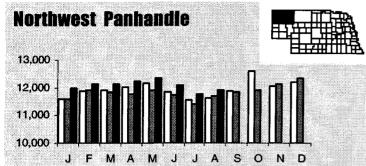
Note on Net Taxable Retail Sales

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.

⁽D) Denotes disclosure suppression

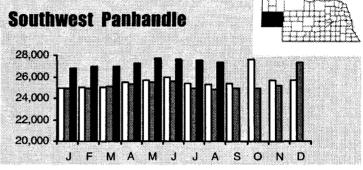
Regional Nonfarm Wage and Salary Employment* 1999 to August** 2001

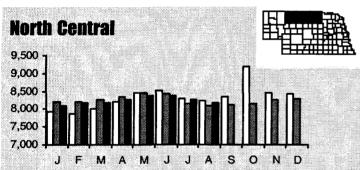


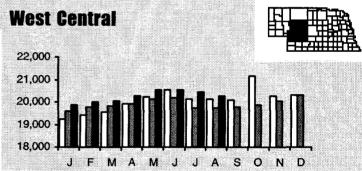


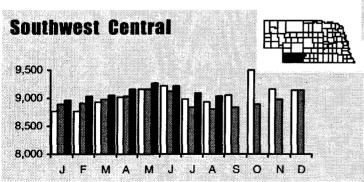
Note to Readers

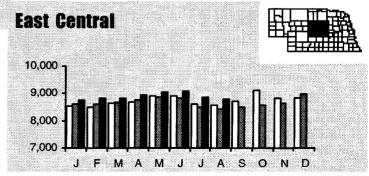
The charts on pages 8 and 9 report nonfarm employment by place of work for each region.





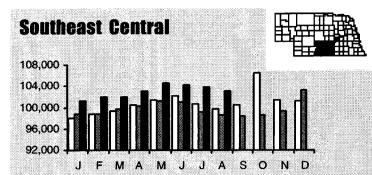


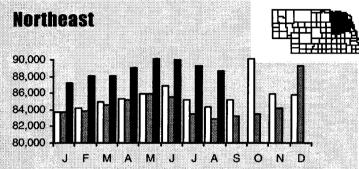


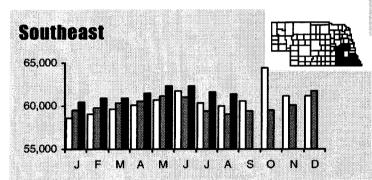


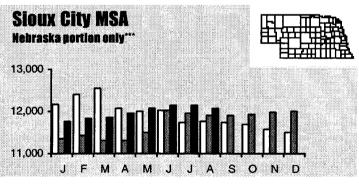
Regional Nonfarm Wage and Salary Employment* 1999 to August** 2001

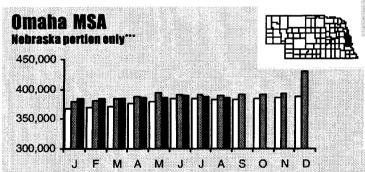
1999 2000 2001











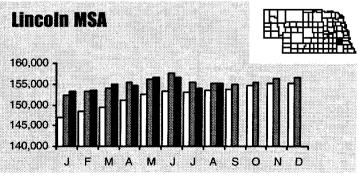
*By place of work

**Current month data are preliminary and subject to revision

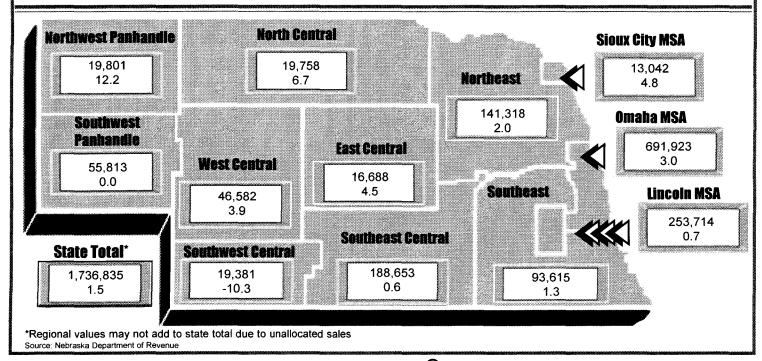
***Previously, other than Nebraska data were included in the Omaha and Sioux City MSA

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



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



Rate

ation

State Nonfarm Wage & Salary Employment by Industry*

	August 2001
Total	911,449
Construction & Mining	48,114
Manufacturing	118,341
Durables	56,110
Nondurables	62,231
TCU**	57,277
Trade	215,714
Wholesale	53,801
Retail	161,913
FIRE***	61,110
Services	260,190
Government	150,703
*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 September vs Yr. Ago V.S 2001 Yr. Ago (inflation rate) 2.6 All Items 178.3 2.8 Commodities 151.5 8.0 1.3 Services. 204.9 3.9 3.9

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

State Labor Force Summary*

August 2001

Labor Force 953,930 Employment 926,999 Unemployment Rate 2.8

> *By place of residence Source: Nebraska Department of Labor, Labor Market Information

County of the Month

Keith Ogaliala - County Seat

License plate prefix number: 68

Size of county: 1,061 square miles, ranks 14th in

the state

Population: 8,875 in 2000, a change of 3.4 percent from 1990

Per capita personal income: \$20,511 in 1998, ranks 58th in the state

Net taxable retail sales (\$000): \$91,973 in 2000 a change of -1.3 percent from 1999; \$54,192 from January through July 2001, a change of 0.8 percent from the same period the previous year.

Next County of Month

Unemployment rate: 2.9 percent in Keith County, 3.0 percent in Nebraska in 2000

		W_fall
	State	Keith County
Nonfarm employment (2000) ¹ :	909,543	3,556
(wage & salary)	(percent	of total)
Construction and Mining	5.0	3.5
Manufacturing	13.2	13.0
TCU	6.4	1.2
Wholesale Trade	6.0	30.9
Retail Trade	18.0	7.2
FIRE	6.7	4.8
Services	27.7	21.8
Government	17.0	17.6

Agriculture:

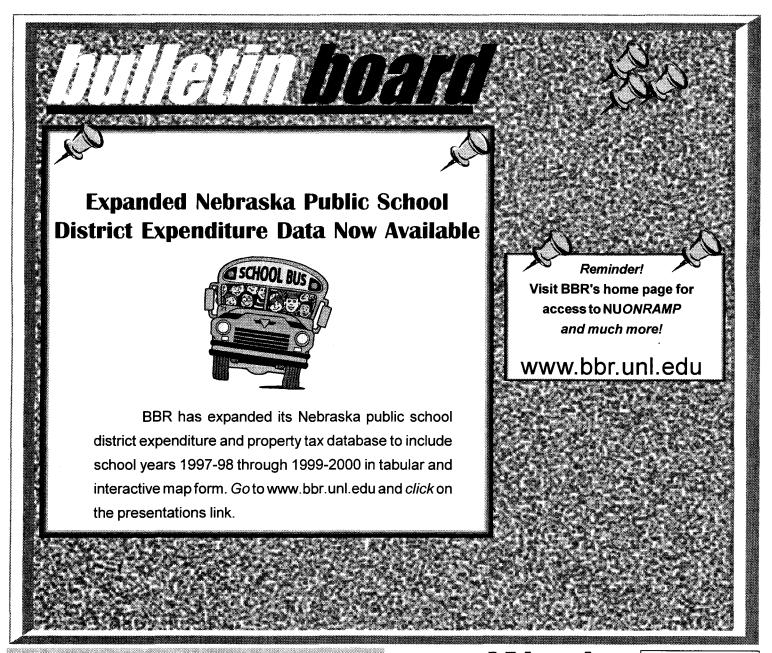
Number of farms: 375 in 1997; 348 in 1992; 405 in 1987 Average farm size: 1,618 acres in 1997; 1,922 acres in 1992

Market value of farm products sold: \$102.8 million in 1997 (\$274,101 average per farm);

\$82.7 million in 1992 (\$237,520 average per farm)

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

¹By place of work



Copyright 2001 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-Harvey Perlman, Chancellor College of Business Administration-Cynthia H. Milligan, Dean



An equal opportunity employer with a comprehensive plan for diversity.

University of Nebraska-Lincoln



Nebraska

business is not our only business

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

reau of Business Research (BBR)



- economic impact assessment
- demographic and economic projections
- survey design
- compilation and analysis of data
- public access to information via BBR Online

For more information on how BBR can assist you or your organization, contact us (402) 472-2334; send e-mail to: flamphear1@unl.edu; or use the World Wide Web: www.bbr.unl.edu