# The Economic Barometer A Quarterly Economic Report

First Quarter

Third Quarter

Fourth Quarter

Second Quarter 52,733

Civilian Employment by Quarter - Lawrence MSA

2001

54,119

53,919

53,044

56,177

2000

53,390

50,698

54,975

Source: Kansas Department of Human Resources.

**Real Estate** 

% Change

2003-2004

4.1%

3.5%

4.1%

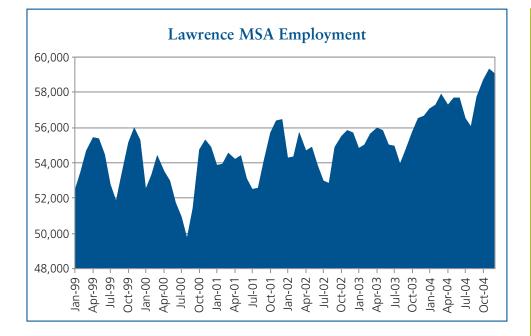
4.8%

percent, from the third to the fourth quarter. Historically, the fourth quarter experiences a seasonal increase as firms hire additional help for the holiday season. However, the fourth quarter employment in 2004 was 4.8 percent higher than it was in 2003 indicating local job creation beyond seasonal fluctuations. Indeed, employment for all the quarters in 2004 was up from 2003 levels.

4th Quarter 2004

The number of people employed in Lawrence increased, 3.97

March 2005



2002

54,784

54,466

53,542

55,683

2003

55,138

55,629

54,550

56,325

2004

57,405

57,564

56,770

59,025

**Employment** 

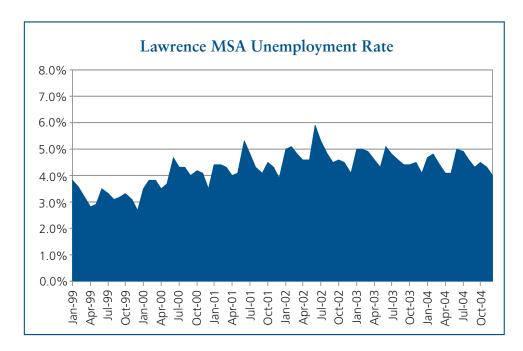


### Employment (cont.)

#### Fourth Quarter 2004 Employment Data

Civilian Employment	Unemployment Rate
140,092	5.4%
1,407,250	4.5%
394,018	5.0%
59,025	4.3%
88,074	5.6%
279,012	5.3%
	Employment 140,092 1,407,250 394,018 59,025 88,074

Source: U.S. Department of Labor and Kansas Department of Human Resources.



#### Unemployment Rate by Quarter - Lawrence MSA

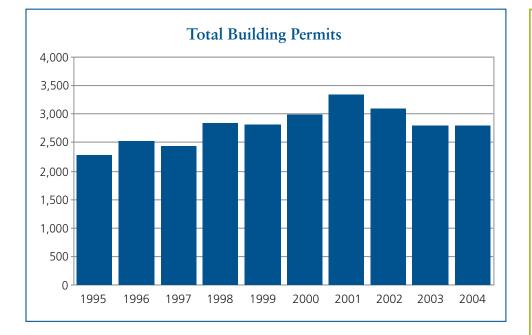
- · ·	2000	2001	2002	2003	2004	% Change 2003-2004
First Quarter	3.70%	4.37%	4.97%	4.97%	4.63%	-6.7%
Second Quarter	3.97%	4.47%	5.03%	4.67%	4.40%	-5.7%
Third Quarter	4.20%	4.40%	4.87%	4.60%	4.60%	0.0%
Fourth Quarter	3.93%	4.23%	4.40%	4.33%	4.27%	-1.5%

Source: Kansas Department of Human Resources.

The unemployment rate for Lawrence was down from the previous quarter, from 4.60 in the third quarter to 4.27 in the fourth quarter. Although unemployment typically decreases slightly in the fourth quarter, the 2004 rate was the lowest in three years, an indication of improvements in the job market beyond those influenced by seasonal trends. Lawrence's unemployment rate in the fourth quarter was lower than all the other major metropolitan areas in the state as well as the state and nation.



#### **Real Estate**



#### Fourth Quarter Building Permits in Lawrence

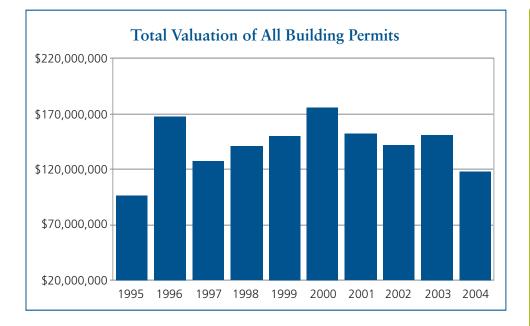
	Q4 2003	Q4 2004	% Change 2003-2004
TOTAL Number Valuation	749 48,275,342	770 37,544,649	2.8% -22.2%
RESIDENTIAL Number Valuation	195 41,671,786	193 32,486,191	-1.0% -22.0%
NON-RESIDENTIAL Number Valuation	37 3,881,834	29 2,310,086	-21.6% -40.5%

Source: City of Lawrence, Building Inspection Division.

Growth in the construction industry in Lawrence for the fourth quarter continues the slow start seen in the first three quarters. While the total number of building permits was up by 2.8 percent for the fourth quarter compared to a year ago, the dollar value of all building permits taken out was down by 22.2 percent. The value of residential construction in Lawrence was down by 22 percent compared to the same quarter in 2003 while the value of non-residential construction was down by 40.5 percent.



#### Real Estate (cont.)



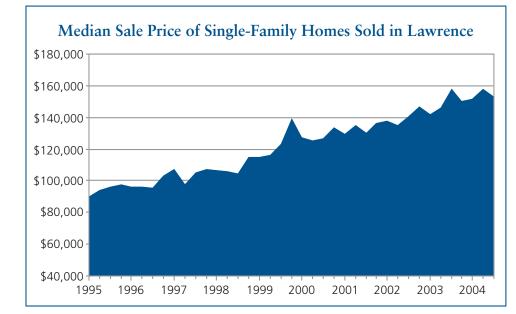
#### Lawrence Residential -Real Estate Sales

			% Change 2003-2004
Number	277	218	-21.3%
Courses Douglas County Approisar's Office			

Source: Douglas County Appraiser's Office.

## Annual Residential -Real Estate Sales in Lawrence

	2003	2004	% Change 2003-2004
Number	1,533	1,498	-2.3%
Source: Douglas County Appraiser's Office.			

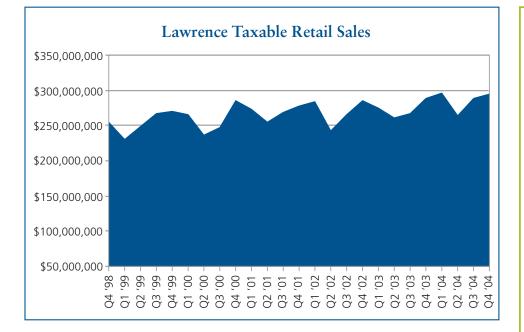


The number of homes which changed ownership, used or new, was down by 21.3 percent compared to the fourth quarter in 2003. The fourth quarter home sales were also down compared to the third quarter of 2004, with a total of 218 homes sold in Lawrence in the fourth quarter compared to 400 homes in the third quarter. Annual residential sales for 2004 were down by 2.3 percent compared to 2003.

The median price of all homes declined from the third quarter, to a price of \$152,700 in the fourth quarter for a decline of 3.05 percent. This price was also down 3.05 percent from a year ago.



#### **Retail Sales**



Taxable Retail Sales				
	Q4 2003	Q4 2004	% Change 2003- 2004	
City of Lawrence	\$288,285,906	\$294,370,210	2.11%	
Douglas County	\$315,077,528	\$328,452,500	4.24%	

Source: Kansas Department of Revenue.

#### Year End Taxable Retail Sales

	2003	2004	% Change 2003-2004	
City of Lawrence	\$1,091,409,643	\$1,143,887,187	4.81%	
Douglas County	\$1,196,887,675	\$1,267,546,728	5.90%	
Kansas	\$30,694,018,282	n/a	n/a	

n/a: Not available until next quarter. State of Kansas data lags city and county data. Source: Kansas Department of Revenue.

Taxable retail sales vary by quarter reflecting consumer spending for the holidays, back to school, and income tax rebates/refunds. The fourth quarter of 2004 saw an increase in taxable retail sales compared to the fourth quarter in 2004, with sales up 2.11 percent for Lawrence and 4.24 percent for Douglas County. When compared to the third quarter for 2004, retail sales were up by 1.68 percent in Lawrence and 1.65 percent in Douglas County.

In the first quarter it was noted that neither Lawrence nor Douglas County experienced much retail sales growth in 2003 compared to 2002. New retail sales data for Lawrence and Douglas County show growth rates of 4.81 percent and 5.90 percent, respectively, from 2003 to 2004. Comparison data for 2003 to 2004 for Kansas will not be available until the first quarter report for 2005.



#### Cost of Living

#### Lawrence Consumer Price Index

	CPI (Base Year = 2000)	% Change (From same period previous year)
First Quarter, 2004	111.4	1.41%
Second Quarter, 2004	108.1	4.89%
Third Quarter, 2004	109.0	5.24%
Fourth Quarter, 2004	109.8	2.15%

Source: Policy Research Institute.

#### Fourth Quarter 2004 Comparative Cost of Living Index

U.S. Average	100.0	
Lawrence, KS	95.3	
Manhattan, KS	94.0	
Topeka, KS	n/a	
Fort Collins, CO	99.2	
Champaign, IL	93.9	
Ames, IA	98.4	
Columbia, MO	91.8	
n/a: not available. Source: ACCRA.		

The Lawrence consumer price index stood at 109.8 in the fourth quarter of 2004, meaning that cost of living here was 9.8 percent higher than it was in the base year (2000). This can also be thought of as the Lawrence inflation rate. Price inflation from the same quarter in 2003 was up 2.15 percent, which was lower than the two previous quarters compared to their previous year quarters.

The comparative cost of living index indicates how expensive one place is compared to another. The U.S. average is always set to 100. In the fourth quarter of 2004 Lawrence's Cost of Living Index stood at 95.3; this is lower than the national average, but higher than the indices of all of the comparative cities except for Fort Collins, Colorado and Ames, Iowa.

This report was researched and written by Genna Hurd and designed by Laura Kriegstrom Stull of the Policy Research Institute at The University of Kansas. Data sources include the City of Lawrence, the Douglas County Appraiser's Office, the Kansas Department of Human Resources, the Kansas Department of Revenue, and ACCRA. This report is available online at *www.lawrencechamber.com* 

