

# Data Line Ohio



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## COMPONENTS OF BUSINESS CHANGE IN OHIO

The 1996 **Components of Business Change** have been released. This measure of business growth for Ohio and its eighty-eight counties comes from the Ohio Bureau of Workers' Compensation ED 102, 121, and 181 Files. It allows us to compare the newly-insured businesses with those whose insurance has been cancelled, and to see these changes over a period of time.

The number of business starts in Ohio have shown a continual growth pattern over the past ten-year period. The total net formations ( the difference between starts and terminations) have also shown steady increases since the 1991 recession drop. A new procedure was used to calculate the 1996 figures, and therefore, what appears to be a slight drop in total net formations may simply be the result of the new system.

The **Components of Business Change** occupies a chapter in the Office of Strategic Research report, **COUNTY INDICATORS**, due to be published later this summer. Meanwhile, photocopies of the chapter may be purchased for \$5.00 (prepaid) by contacting Ohio Department of Development, Office of Strategic Research, P.O. Box 1001, Columbus, OH 43216-1001, (614)466-2115.

### STARTS, TERMINATIONS, AND NET FORMATIONS OF BUSINESSES IN OHIO: 1986 - 1996

	Starts	Terminations	Net Formations
1986	24,567	20,634	3,933
1987	25,719	19,903	5,816
1988	25,636	22,323	3,313
1989	26,044	22,933	3,111
1990	26,176	23,617	2,559
1991	24,183	24,828	-645
1992	26,147	25,065	1,082
1993	28,547	24,287	4,260
1994	29,349	24,788	4,561
1995	28,576	23,958	4,618
1996	29,435	26,359	3,076

NOTE: The reorganization of the Ohio Bureau of Workers' Compensation, its switch to a new computer system, and the use of new categories in its data base meant a slightly different procedure was used to generate data for 1996. Figures for 1995 have not been revised for the same reasons. Comparisons of 1996 figures with prior years is not entirely valid.

George V. Voinovich, Governor  
State of Ohio

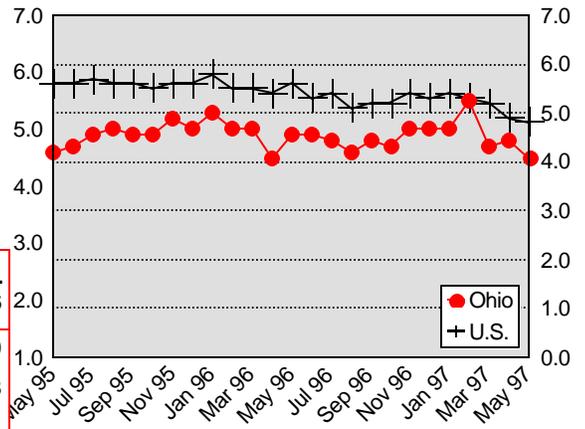
Donald E. Jakeway, Director  
Ohio Department of Development

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## UNEMPLOYMENT RATE: May 1995 To May 1997

The May unemployment rate in Ohio dropped to 4.5 from 4.8 in April. The number of unemployed workers has declined 5.5 percent since last month, and is 5.8 percent lower than a year ago.

The U.S. unemployment rate dropped slightly in May to 4.8 from 4.9 in April. Unemployment has declined 2.7 percent over the month, and has dropped 10.9 percent since May 1996.



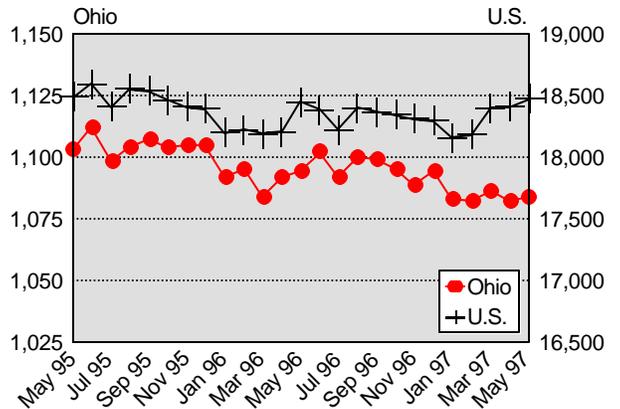
Seasonally adjusted.  
SOURCE: Ohio Bureau of Employment Services, LMI Division.

EMPLOYMENT SITUATION Monthly Data (000)	Ohio May 97	Ohio Apr 97	Ohio May 96	U.S. May 97	U.S. Apr 97	U.S. May 96
Civilian Labor Force	5,742	5,755	5,637	136,173	136,098	133,759
Employment	5,482	5,481	5,361	129,639	129,384	126,428
Unemployment	260	275	276	6,534	6,714	7,331
Unemployment Rate	4.5	4.8	4.9	4.8	4.9	5.5

## MANUFACTURING EMPLOYMENT: May 1995 To May 1997

May employment in Ohio's manufacturing industry showed a slight increase of 0.2 percent for the month with 1,084,400 workers. This was a decrease of 0.9 percent for the year. Production workers in Ohio's manufacturing industries earned an average of \$650.37 per week in May, down \$6.44 from April. This was \$12.82 more than a year ago.

The May manufacturing employment in the U.S. increased 0.3 percent to 18,464,000 employees. This was a 0.1 percent increase for the year. Average weekly earnings for production workers grew \$1.31 to \$548.47 in May 1997. This was an increase of \$19.73 over May 1996.



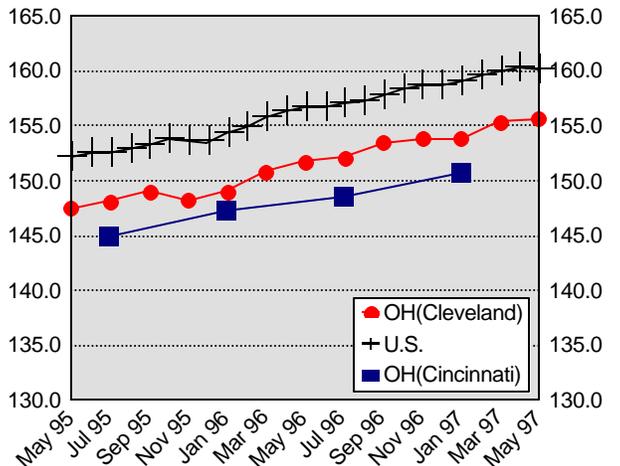
Employment in thousands. Not seasonally adjusted.  
SOURCES: Ohio Bureau of Employment Services, LMI Division;  
U.S. Department of Labor, Bureau of Labor Statistics.

## CONSUMER PRICE INDEX: May 1995 To May 1997

The May U.S. average city consumer price index for urban wage earners (CPI-U) dropped a slight 0.1 percent to 160.1 from 160.2 in April. This was a 2.1 percent increase over May 1996.

The Cleveland urban wage earners consumer price index for May was 155.6. This was an increase of 0.1 percent over two months ago and a 2.5 percent increase over a year ago.

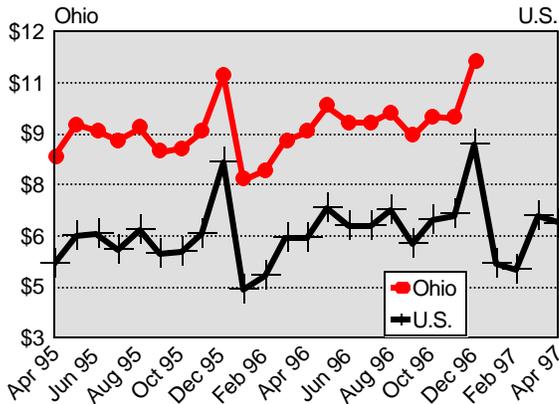
For the second half of 1996, Cincinnati's CPI-U showed a 1.4 percent increase over the first half of 1996 with 150.7. This was 2.3 percent higher than the second half of 1995.



Index for all urban consumers (CPI-U), 1982-84=100.  
U.S. updated monthly; Cleveland, Bi-monthly; Cincinnati, Semi-annually.  
SOURCE: U.S. Department of Labor, Bureau of Labor Statistics.

CPI-U Annual % Change	92-93	93-94	94-95	95-96
U.S. Average City	3.0%	2.6%	2.8%	3.0%
OH (Cleveland)	2.6%	2.9%	2.4%	2.8%
OH (Cincinnati)	2.8%	3.3%	2.7%	2.3%

## ESTIMATED RETAIL SALES: April 1995 To April 1997



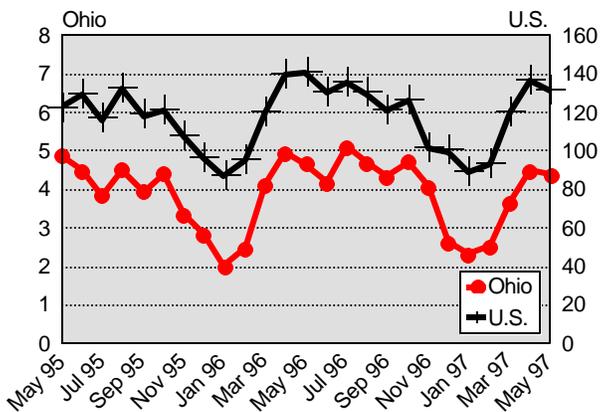
Due to budget constraints, the U.S. Bureau of the Census has discontinued publication of its monthly retail trade data for states. For the time being, Data Line Ohio will continue the Estimated Retail Sales section, displaying Ohio's sales through December, 1996, and updating the U.S. figures as they are released.

April retail sales for the U.S. showed a 2.2 percent decrease from March with \$206,388 million. This was 3.4 percent more than a year ago. Sales in durable goods have grown 0.3 percent since March, and registered an increase of 4.8 percent over last year. Nondurable goods sales dropped 3.9 percent for the month, but increased 2.4 percent for the year.

Sales in billions of dollars. Figures are unadjusted.  
SOURCE: U.S. Department of Commerce, Bureau of the Census.

NOTE: Figures for the U.S. have been revised, 4/97.

## RESIDENTIAL CONSTRUCTION: May 1995 To May 1997

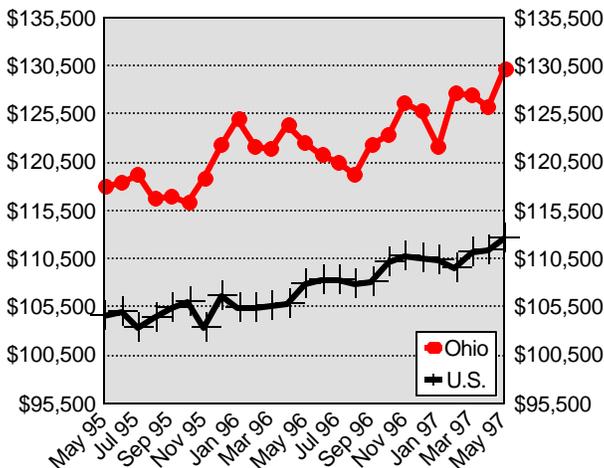


The construction of new, privately-owned housing units in Ohio decreased 2.3 percent between April 1997 and May 1997, and has decreased 6.2 percent since May 1996. Permits were issued for 4,389 units within 3,532 buildings. Of those buildings authorized, 3,297 were single family dwellings, and 73 contained five or more units each.

The number of units authorized in the U.S., 131,759, was 3.8 percent less than the April 1997 figure, and 6.2 percent fewer than in May 1996. Permits were issued for 104,618 buildings, 100,506 were single-unit buildings, and 1,820 contained five or more units.

Number of units in thousands.  
Percent of imputed data is greater than 25 percent.  
SOURCE: U.S. Department of Commerce, Bureau of the Census.

## AVERAGE CONSTRUCTION COSTS: May 1995 To May 1997



The May 1997 average valuation per single-family dwelling in Ohio was \$130,124. This was 3.0 percent higher than last month, and 6.2 percent more than in May 1996. The total value of all permit-authorized residential construction in Ohio was \$477,512,000.

In the U.S., the average construction valuation per single-family building was \$112,524, 1.0 percent more than the April 1997 figure, and 4.3 percent more than a year ago. The total U.S. residential construction valuation for May 1997 was \$13,023,240,000.

One-unit residential buildings only.  
Percent of imputed data is greater than 25 percent.  
SOURCE: U.S. Department of Commerce, Bureau of the Census.



## Notes and New Products

### **1996 HOUSING UNITS AND HOUSEHOLDS**

Between 1990 and 1996, Ohio had a 4.9 percent growth in the number of housing units, according to new state housing unit estimates recently released by the U.S. Commerce Department's Bureau of the Census. The largest number of householders tend to be in the 35 to 44 years of age category. Household size has dropped from 2.59 persons per household in 1990 to 2.54 in 1996. The following table is a comparison of the makeup of Ohio's households between 1990 and 1996.

	April 1, 1990	July 1, 1996	% Change 1990 - 1996
Total Housing Units	4,372,000	4,586,000	4.9%
Total Households	4,088,000	4,260,000	4.2%
Householder:			
- 15 to 24 years	229,000	225,000	-1.7%
- 25 to 34 years	857,000	769,000	-10.2%
- 35 to 44 years	884,000	978,000	10.6%
- 45 to 54 years	630,000	782,000	24.1%
- 55 to 64 years	580,000	550,000	-5.2%
- 65 years & over	908,000	956,000	5.4%
Persons Per Household	2.59	2.54	

A housing unit is a house, apartment, flat, mobile home, or group of rooms occupied or intended for occupancy as separate living quarters. A household consists of all the persons who occupy a housing unit.

The **Estimates of Housing Units and Households of States: 1990 and 1996 (PPL-73)** is available from the Bureau's Customer Services at 301-457-4100, and on the Internet at: <http://www.census.gov/population/www/estimates/housing.html>.

### **1997 OHIO COUNTY PROFILES**

The new, **1997 Ohio County Profiles** is a 370-page document containing more than 48,000 pieces of up-to-date information gathered from over 50 different sources for Ohio and its 88 counties, and is available for the price of \$75.00 (prepaid). The four-page individual County Profiles may be purchased for \$5.00 for the first county, and \$2.00 for each additional county. To order contact Ohio Department of Development, Office of Strategic Research, P.O. Box 1001, Columbus, OH 43216-1001, 614-466-2115.

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