

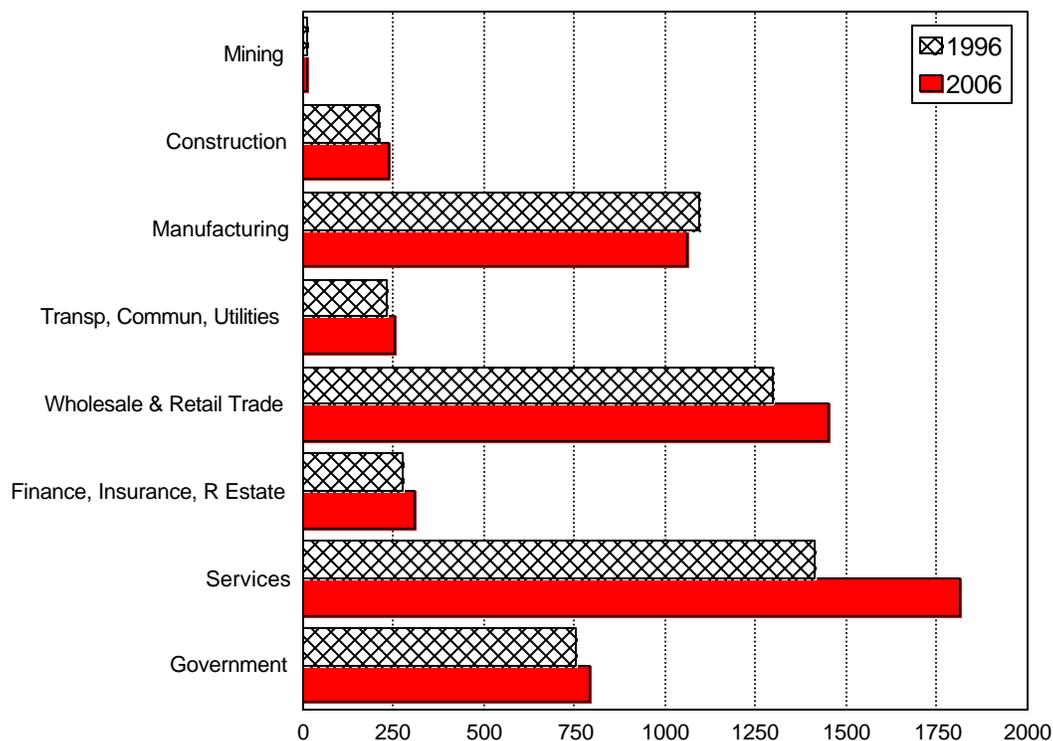
EMPLOYMENT TRENDS AND PROJECTIONS

Ohio's civilian labor force is projected to reach 6.2 million by the year 2006. The labor force participation rate is expected to increase from 66.3 percent of the working-age population in 1996 to 69.2 percent by 2006. A new publication from the Ohio Bureau of Employment Services, Labor Market Information Division, entitled, **Ohio Job Outlook to 2006**, provides a comprehensive look at Ohio's future job market and workforce.

The largest increase in jobs will occur in the services industry, mainly in business and health services. Retail trade is also expected to show considerable growth. Manufacturing, while projected to lose some jobs, will remain a major employer in Ohio. Computer-related occupations will increase as labor-intensive jobs are automated, and the needs of the aging population will create new jobs in the health care field.

Ohio Job Outlook to 2006 contains a wealth of data designed to assist Ohio employers, educators, and job seekers in preparing for the future. Further information is available at <http://www.state.oh.us/obes/> website, or contact LMI's User Services section at 614-644-2689.

Industry Employment Projections, 1996-2006



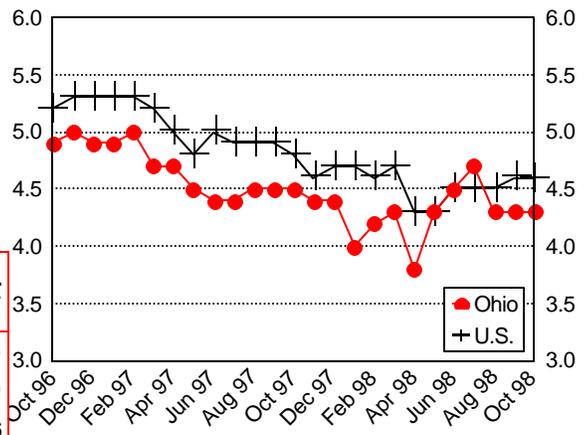
Source: Ohio Bureau of Employment Services, Labor Market Information Division.

Data Line Ohio

UNEMPLOYMENT RATE: October 1996 To October 1998

The October unemployment rate in Ohio remained at 4.3 for the third consecutive month. The number of unemployed workers decreased 0.8 percent for the month, and 4.6 percent for the year.

The U.S. unemployment rate for October remained at its September level of 4.6. The number of unemployed workers has decreased 0.2 percent since September, and has declined 3.0 percent since October 1997.



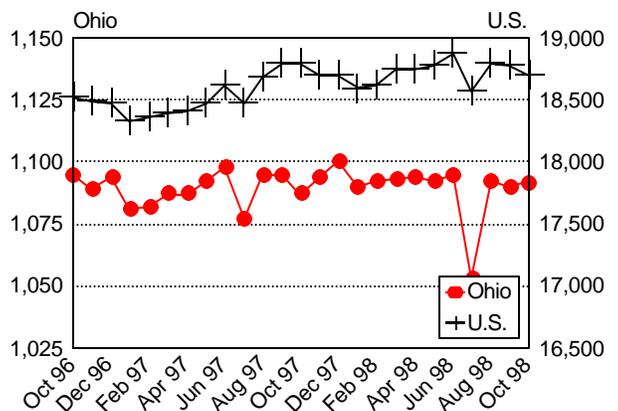
Seasonally adjusted.
SOURCE: Ohio Bureau of Employment Services, LMI Division.

EMPLOYMENT SITUATION Monthly Data (000)	Ohio Oct 98	Ohio Sep 98	Ohio Oct 97	U.S. Oct 98	U.S. Sep 98	U.S. Oct 97
Civilian Labor Force	5,804	5,805	5,747	137,976	138,075	136,406
Employment	5,557	5,554	5,487	131,677	131,765	129,910
Unemployment	248	250	260	6,299	6,310	6,496
Unemployment Rate	4.3	4.3	4.5	4.6	4.6	4.8

MANUFACTURING EMPLOYMENT: October 1996 To October 1998

October employment in Ohio's manufacturing industry dropped 0.3 percent for the month with 1,091,600 workers. This was an increase of 0.3 percent for the year. Production workers in Ohio's manufacturing industries earned an average of \$689.04 per week in October down \$6.05 from September. This was \$7.32 more than a year ago, a 1.1 percent increase over October 1997.

The October manufacturing employment in the U.S. dropped 0.5 percent for the month with 18,694,000 employees. This was a 0.5 percent decrease for the year. Average weekly earnings for production workers rose \$2.93 to \$567.33 in October 1998. These earnings amounted to a 1.2 percent increase of \$6.91 over October 1997.



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

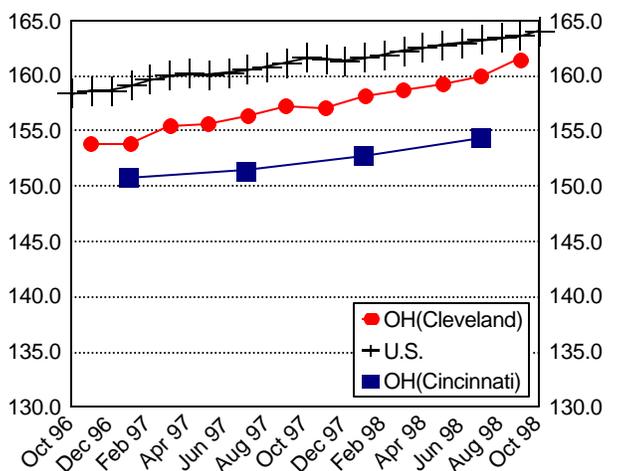
CONSUMER PRICE INDEX: October 1996 To October 1998

The October U.S. average city consumer price index for urban wage earners (CPI-U) rose 0.2 percent to 164.0 from 163.6 in September. This was a 1.5 percent increase over October 1997.

The Cleveland urban wage earners consumer price index for September was 161.5. This was an increase of 1.0 percent from two months ago, and a 2.7 percent increase over a year ago.

For the first half of 1998, Cincinnati's CPI-U showed a 1.0 percent increase over the second half of 1997 with 154.4. This was 2.0 percent higher than the first half of 1997.

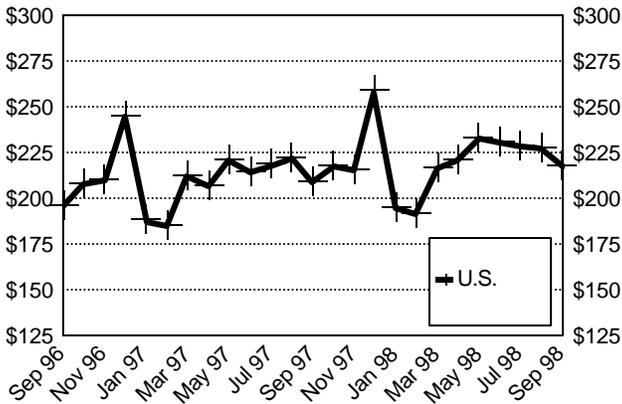
The "market basket of goods and services" has been updated as of January 1998 to better reflect current consumer buying habits. See [Data Line Ohio, March 1998, Page 4](#).



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	93-94	94-95	95-96	96-97
U.S. Average City	2.6%	2.8%	3.0%	2.3%
OH (Cleveland)	2.9%	2.4%	2.8%	2.7%
OH (Cincinnati)	3.3%	2.7%	2.3%	1.7%

ESTIMATED RETAIL SALES: September 1996 To September 1998

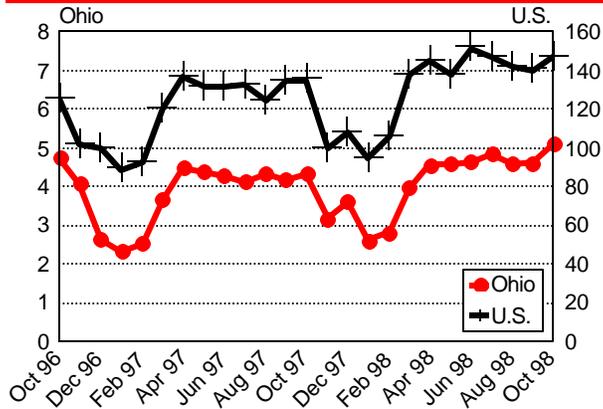


September retail sales for the U.S. have decreased 4.3 percent since August with \$217,913 million. This was 4.4 percent more than a year ago. Sales in durable goods have declined 2.7 percent since August, but have increased 5.4 percent since September 1997. Nondurable goods sales decreased 5.4 percent for the month, but rose 3.7 percent for the year.

Due to budget constraints, the U.S. Bureau of the Census has discontinued publication of its monthly retail trade data for states.

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

RESIDENTIAL CONSTRUCTION: October 1996 To October 1998

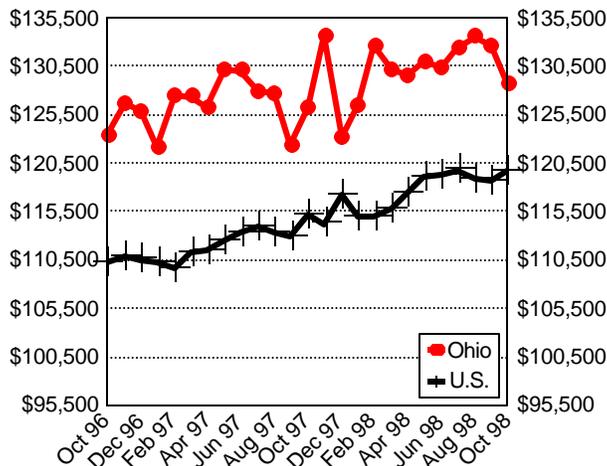


The construction of new, privately-owned housing units in Ohio increased 10.2 percent between September 1998 and October 1998, and has increased 17.8 percent since October 1997. Permits were issued for 5,088 units within 4,214 buildings. Of those buildings authorized, 3,986 were single family dwellings, and 66 contained five or more units each.

The number of units authorized in the U.S. for October 1998 was 147,569, an increase of 5.2 percent from the September 1998 figure. This was 9.1 percent more than in October 1997. Permits were issued for 108,239 buildings, 103,361 were single-unit buildings, and 2,525 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: October 1996 To October 1998



The October 1998 average valuation per single-family dwelling in Ohio was \$128,790. This was 2.9 percent lower than last month, but 2.0 percent more than in October 1997. The total value of all permit-authorized residential construction in Ohio was \$565,728,000.

In the U.S., the average construction valuation per single-family building was \$119,653, 0.9 percent higher than the September 1998 figure, and 3.9 percent more than a year ago. The total U.S. residential construction valuation for October 1998 was \$14,713,340,000.

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



State Data Center Annual Report

The Office of Strategic Research, as Lead Agency for the U.S. Bureau of the Census State Data Center (SDC) program, has the responsibility of providing an annual report on our SDC activities, as well as the activities of our 48 SDC Ohio Data Resource Network (ODRN) affiliates. The results of this poll demonstrates the effectiveness and value of this cooperative outreach effort.

Over the past year, the Network as a whole, responded to more than 37,000 requests for information, all, or in part, containing Census data, 92% of which were provided free of charge. There were 312 various studies or reports published by the members, 200 workshop were conducted, and 102 speeches made.

Thirty-one of the Network agencies have set up their own website. Of particular interest is one maintained by the Southwest Ohio Regional Data Center at the University of Cincinnati. At <http://www.ipr.uc.edu/sordc/> you will find the **Ohio Data Resource Network Database** where you may review a complete list of ODRN sites with details about each agency. Also provided are links to Federal statistics sources.

We are proud of our organization and want the users of data to know about the data resources right here in Ohio. So, as a bonus in this issue, we are including a list of the ODRN Affiliates with contact information.



This report should be cited as follows: Data Line Ohio, Volume 6, Number 12, prepared and distributed by the Office of Strategic Research, Ohio Department of Development, Columbus, Ohio, December, 1998. Annette Burgess, Editor. Data Line Ohio is available on a subscription basis for \$20.00 a year. To order, contact the Office of Strategic Research at 614-466-2115 or E-Mail osr@odod.ohio.gov. Visit our Data Line Ohio web site at <http://www.odod.ohio.gov/osr/dataline.htm>.

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OHIO DEPARTMENT OF DEVELOPMENT
77 South High Street, P.O. Box 1001
Columbus, OH 43216-1001