



Data Line Ohio



Ohio Department
of Development

Prepared by the Office of Strategic Research

Volume 8, Number 12

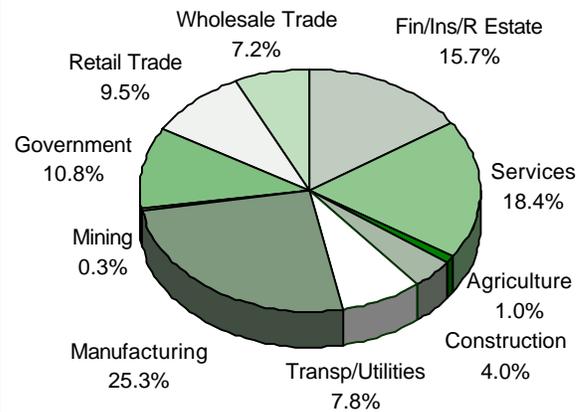
December, 2000

OHIO'S GROSS STATE PRODUCT

Ohio's 1998 gross state product (GSP) amounted to \$341.1 billion, representing 3.9 percent of the nation's total, and ranking Ohio seventh among the states. Manufacturing provided the largest share of Ohio's GSP, \$86.2 billion, placing it third in the nation in manufacturing output, and fourth in durable goods production. If Ohio were a separate country, its total economic output in 1997 would have ranked seventeenth in the world. According to estimates released by the U.S. Department of Commerce, **Bureau of Economic Analysis** (BEA), Ohio's GSP grew 37.9 percent between 1986 and 1998 (after adjusting for inflation). The Office of Strategic Research estimates that the GSP for 1999 was \$363.5 billion, based on wage and salary data from the BEA.

Details on Ohio's GSP are in the October 2000 report, **Ohio's Gross State Product**. It may be purchased in paper or on CD-ROM for \$15.00 by contacting the Office of Strategic Research, Ohio Department of Development, P.O. Box 1001, Columbus, OH 43216-1001, 614-466-2115. A summary of the report can be found at our web site: www.odod.state.oh.us/osr/reports.htm.

SHARE OF OHIO'S GSP BY SECTOR, 1998



TOP 20 IN THE WORLD, 1997			TOP 20 IN THE COUNTRY, 1998			TOP 20 IN MANUFACTURING, 1998		
Rank	Area	GNP/GSP (billions \$)	Area	GSP (billions \$)	% of U.S.	Area	GSP (billions \$)	% of U.S.
			U.S.	\$8,745.2	100.0%	U.S.	\$1,432.8	100.0%
1	U.S.-minus Ohio	\$8,404	California	\$1,118.9	12.8%	California	\$154.6	10.8%
2	Japan	\$4,812	New York	\$706.9	8.1%	Texas	\$93.1	6.5%
3	Germany	\$2,321	Texas	\$645.6	7.4%	Ohio	\$86.2	6.0%
4	France	\$1,542	Illinois	\$425.7	4.9%	Michigan	\$78.2	5.5%
5	United Kingdom	\$1,231	Florida	\$418.9	4.8%	New York	\$75.9	5.3%
6	Italy	\$1,160	Pennsylvania	\$364.0	4.2%	Illinois	\$72.4	5.1%
7	China	\$1,055	Ohio	\$341.1	3.9%	Pennsylvania	\$72.0	5.0%
8	Brazil	\$784	New Jersey	\$319.2	3.7%	North Carolina	\$58.5	4.1%
9	Canada	\$595	Michigan	\$294.5	3.4%	Indiana	\$54.3	3.8%
10	Spain	\$570	Georgia	\$253.8	2.9%	Georgia	\$43.3	3.0%
11	South Korea	\$485	Massachusetts	\$239.4	2.7%	New Jersey	\$42.3	3.0%
12	Netherlands	\$403	North Carolina	\$235.8	2.7%	Wisconsin	\$41.9	2.9%
13	Russia	\$395	Virginia	\$230.8	2.6%	Massachusetts	\$33.2	2.3%
14	Australia	\$383	Washington	\$192.9	2.2%	Tennessee	\$32.4	2.3%
15	India	\$357	Indiana	\$174.4	2.0%	Missouri	\$31.8	2.2%
16	Mexico	\$349	Maryland	\$164.8	1.9%	Virginia	\$31.8	2.2%
17	Ohio	\$341	Missouri	\$162.8	1.9%	Florida	\$30.4	2.1%
18	Argentina	\$319	Minnesota	\$161.4	1.8%	Minnesota	\$29.1	2.0%
19	Switzerland	\$305	Tennessee	\$159.6	1.8%	Kentucky	\$28.9	2.0%
20	Belgium	\$272	Wisconsin	\$157.8	1.8%	Oregon	\$26.3	1.8%

Bob Taft, Governor
State of Ohio

C. Lee Johnson, Director
Ohio Department of Development

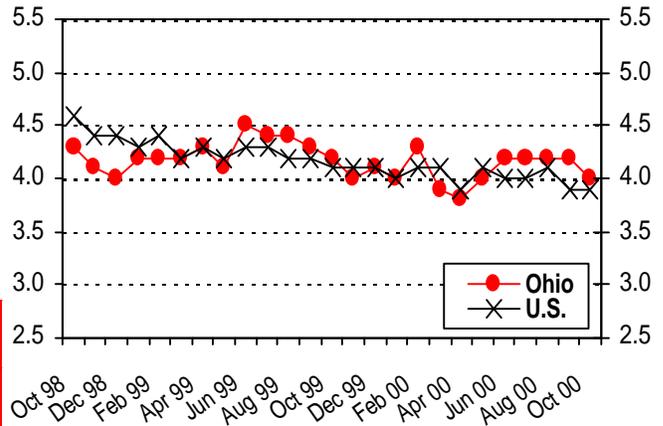


UNEMPLOYMENT RATE: October 1998 To October 2000

The unemployment rate in Ohio dropped from 4.2 in September to 4.0 in October. The number of unemployed workers decreased 5.7 percent for the month, and is 4.9 percent lower than a year ago.

The October U.S. unemployment rate remained at its September level of 3.9. The number of unemployed workers has risen 0.3 percent since September, but has declined 4.5 percent since October 1999.

EMPLOYMENT SITUATION	Ohio Oct 00	Ohio Sep 00	Ohio Oct 99	U.S. Oct 00	U.S. Sep 00	U.S. Oct 99
Monthly Data (000)						
Civilian Labor Force	5,857	5,877	5,803	140,918	140,639	139,697
Employment	5,625	5,630	5,559	135,422	135,161	133,940
Unemployment	232	246	244	5,496	5,477	5,757
Unemployment Rate	4.0	4.2	4.2	3.9	3.9	4.1



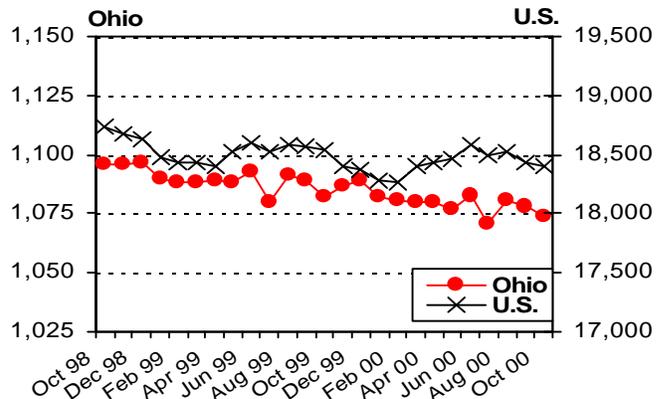
Seasonally adjusted. SOURCE: Ohio Dept of Job & Family Services, [LMI Bureau](#).



MANUFACTURING EMPLOYMENT: October 1998 To October 2000

October employment in Ohio's manufacturing industry dropped 0.4 percent for the month with 1,074,400 workers. This was a decrease of 0.7 percent for the year. Production workers in Ohio's manufacturing industries earned an average of \$716.47 per week in October, down \$4.68 from September. This was \$14.47 more than a year ago, a 2.1 percent increase over October 1999.

The October manufacturing employment in the U.S. decreased 0.2 percent for the month with 18,410,000 employees. This was a 0.7 percent decline for the year. Average weekly earnings for production workers declined \$2.06 to \$602.17 in October 2000. This amounted to a 2.2 percent increase of \$12.91 over October 1999.



Employment in thousands. Not seasonally adjusted. SOURCES: Ohio Dept of Job & Family Services, [LMI Bureau](#); U.S. Department of Labor, [Bureau of Labor Statistics](#).



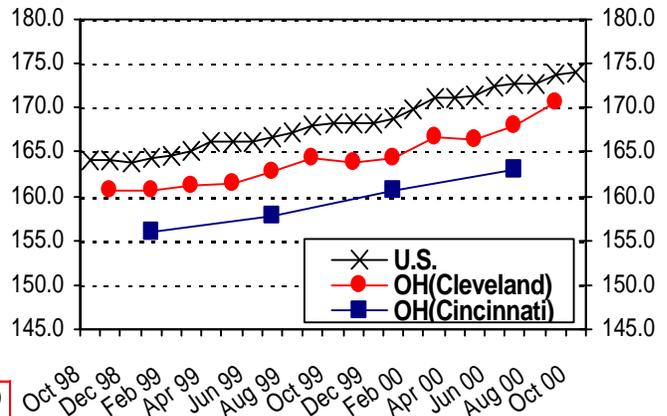
CONSUMER PRICE INDEX: October 1998 To October 2000

The October U.S. average city consumer price index for all urban consumers (CPI-U) rose 0.2 percent to 174.0 from 173.7 in September. This was a 3.4 percent increase over October 1999.

The Cleveland all urban consumers CPI for September was 170.5. This was an increase of 1.3 percent from two months ago, and a 3.8 percent increase over a year ago.

For the first half of 2000, Cincinnati's CPI-U increased 1.4 percent over the second half of 1999 with 163.0. This was 3.4 percent higher than the first half of 1999.

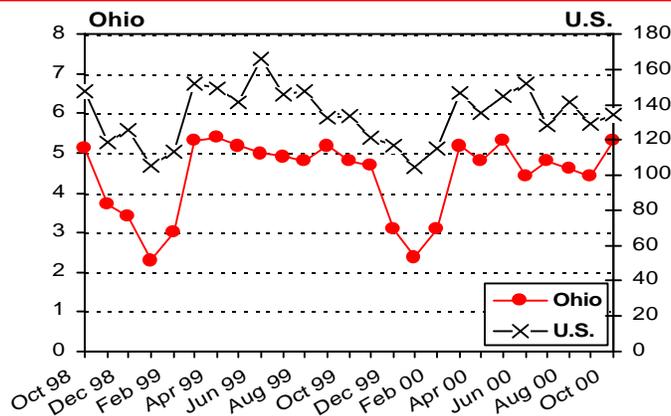
CPI-U Annual % Change	95-96	96-97	97-98	98-99
U.S. Average City	3.0%	2.3%	1.6%	2.2%
OH (Cleveland)	2.8%	2.7%	2.4%	1.7%
OH (Cincinnati)	2.3%	1.7%	2.0%	2.6%



Index for all urban consumers (CPI-U), 1982-84=100. US updated monthly; Cleveland, bi-monthly; Cincinnati, semi-annually. SOURCE: U.S. Department of Labor, [Bureau of Labor Statistics](#).



RESIDENTIAL CONSTRUCTION: October 1998 To October 2000



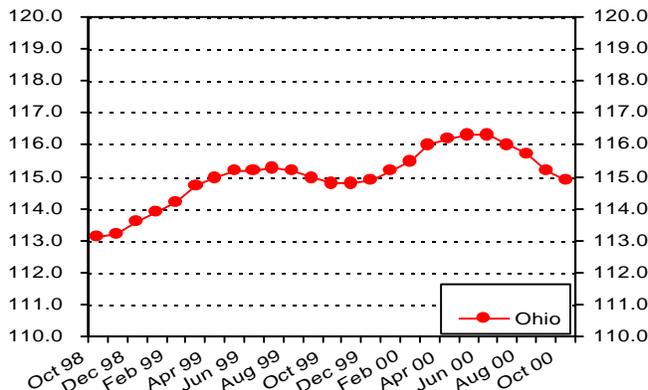
Number of units in thousands.
Percent of imputed data is greater than 25 percent.
SOURCE: U.S. Department of Commerce, [Bureau of the Census](#).

The construction of new, privately-owned housing units in Ohio rose 21.4 percent between September 2000 and October 2000, to a total of 5,290 units. This was an increase of 11.3 percent over the October 1999 figure. The average value per single-family dwelling was \$142,558, 2.7 percent higher than last month, and 3.5 percent more than in October 1999.

In the U.S., the number of units authorized in October 2000 was 134,497, an increase of 4.2 percent over the September figure. This was 1.0 percent more than in October 1999. The average construction valuation per single-family building was \$133,266, 0.2 percent lower than last month, but 4.8 percent more than a year ago.



INDEX OF LEADING INDICATORS: October 1998 To October 2000



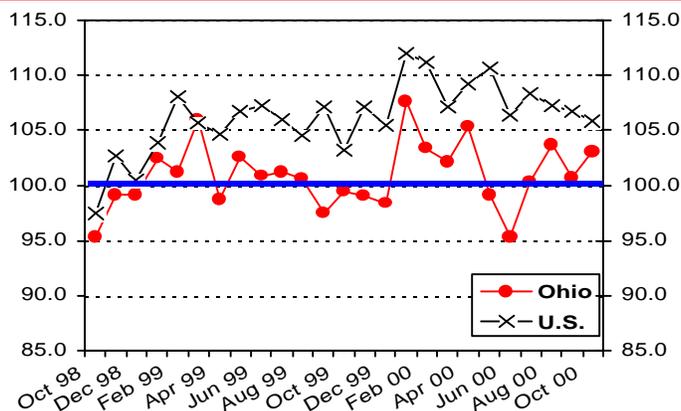
1990=100 Components are not seasonally adjusted.
Components used in index: 1. valuation of housing permits; 2. Initial claims for unemployment insurance; 3. average weekly hours in manufacturing; 4. U.S. domestic auto production; and the national composite index of leading economic indicators.
SOURCE: Ohio Dept of Job & Family Services, [LMI Bureau](#).

The October composite index of leading economic indicators for Ohio declined 0.3 percent to 114.9. This was 0.1 percent higher than a year ago. Initial claims for unemployment insurance rose 32.3 percent for the month and gained 39.6 percent for the year. Valuation of housing permits increased 9.1 percent over the month, and was 3.3 percent higher than at this time last year. Average weekly hours for manufacturing decreased 0.2 percent to 42.8. This was 0.9 percent less than in October 1999.

The national composite index of leading indicators for October 2000 declined 0.2 percent over the month to 105.5. This was at the same level as in October 1999. Domestic auto production decreased 0.4 percent to 5.8 million units on an annual basis. This was 4.4 percent fewer than a year ago.



CONSUMER CONFIDENCE INDEX: October 1998 To October 2000



Index of 100.0 is benchmark for good economic times.
SOURCE: Ohio - Ohio State University Center for Survey Research for the Columbus Dispatch/WBNS-TV; U.S. - University of Michigan.

The Ohio **Consumer Confidence Index** rose 2.4 percent to 103.1 in October from the September figure of 100.7. This was 3.7 percent higher than a year ago. The index, though fluctuating from month to month, nonetheless indicates that Ohio consumers continue to be cautiously optimistic that good economic times will continue.

The U.S. **Index of Consumer Sentiment** dropped to 105.8 in October from 106.8 in September, a 0.9 percent decrease. This was 2.5 percent higher than the October 1999 index of 103.2. With the index well above the 100.0 mark, it appears that consumers across the nation remain confident of their economic future.


!!! REMINDER !!!

Beginning with the January 2001 issue, we will no longer offer mailed, paper subscriptions to Data Line Ohio.

We plan to continue publishing **Data Line Ohio**, but it will only be available through email or on our website at www.odod.state.oh.us/osr/dataline.htm. The document, in PDF format, may be read using Adobe Acrobat software. Each page can be easily printed in color or in black-and-white. Currently, the last 48 issues, dating back to January 1997, are available on our website.

If you wish to continue receiving the monthly newsletter, send us your email address and we will add you to our list, assuring that you will automatically receive **Data Line Ohio** each month at publication time. Contact us at:

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***Wishing You A Peaceful Holiday
Season***

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