

# **Economic Indicators**



#### In This Edition

Cost of Living Index

Sales Tax Collections

Consumer Price Index

U.S. Manufacturing, Retailer, and Merchant Wholesalers Sales

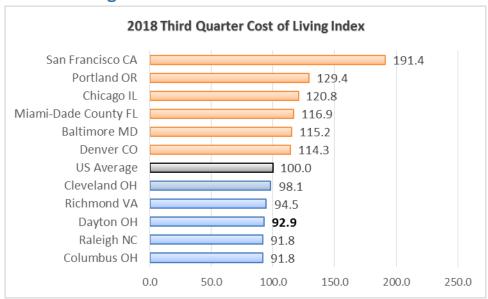
Residential Home Sales

Regional Employment Trends

**Unemployment Rates** 

Economic development highlights for this issue and future editions will be provided by Wright State University's Applied Policy Research Institute (APRI). APRI is an applied social science research institute that provides support to, local government, state government, and non-profit organizations with data collection and analysis, strategic planning, and other applied research needs. Economic indicators will vary in monthly reports with greater analysis reporting on a quarterly basis.

### Cost of Living Index



Source: Council for Community and Economic Research (C2ER), ACCRA Cost of Living Index

### Sales Tax Collections

	Current			12 Mos			YTD
County	Rate	Aug 2018	Aug 2017	Change	YTD 2018	YTD 2017	Change
Butler	0.75%	\$3,578,977	\$3,313,421	8.01%	\$28,794,704	\$29,622,817	-2.80%
Clark	1.50%	\$1,594,753	\$1,890,678	-15.65%	\$15,586,502	\$17,527,738	-11.08%
Darke	1.50%	\$743,904	\$720,763	3.21%	\$5,838,916	\$6,091,156	-4.14%
Greene	1.00%	\$2,196,484	\$2,067,206	6.25%	\$18,088,068	\$18,383,806	-1.61%
Miami	1.25%	\$1,442,894	\$1,436,862	0.42%	\$12,155,904	\$12,396,390	-1.94%
Montgomery	1.00%	\$6,262,099	\$6,067,052	3.21%	\$51,314,081	\$55,628,352	-7.76%
Preble	1.50%	\$482,744	\$457,716	5.47%	\$3,787,435	\$3,974,151	-4.70%
Warren	1.00%	\$4,638,481	\$3,259,301	42.32%	\$33,041,982	\$26,950,250	22.60%
Region Total		\$ 20,940,337	\$ 19,212,998	8.99%	\$ 168,607,593	\$ 170,574,660	-1.15%

Source: http://www.tax.ohio.gov/tax analysis/tax data series/sales and use/publications tds sales/S1M0818.aspx

### **Consumer Price Index**

August 2018 % Monthly change	0.0%
CPI over the last 12 months avg.	2.1%

Statistics for the Dayton MSA are no longer available. Based on Midwest region B/C MSA Population 50,000- 1,500,000. Source: http://www.bls.gov/regions/mountain-plains/news-release/consumerpriceindex\_midwest.htm#chart1

### Consumer Price Index - Percent Change



Statistics for the Dayton MSA are no longer available. Based on Midwest region B/C MSA Population 50,000- 1,500,000. Source: <a href="http://www.bls.gov/regions/mountain-plains/news-release/consumerpriceindex\_midwest.htm#chart1">http://www.bls.gov/regions/mountain-plains/news-release/consumerpriceindex\_midwest.htm#chart1</a>

## Estimated Monthly Sales for Manufacturers, Retailers, and Merchant Wholesalers

(In millions of dollars)	Aug '18	Jul '18	Aug '17	Aug 18/Aug 17 % Change
<b>Total Business</b>	\$ 1,461,945	\$ 1,454,092	\$ 1,356,602	7.8
Manufacturing	\$ 504,009	\$ 501,690	\$ 467,460	7.8
Retail	\$ 446,798	\$ 446,797	\$ 421,225	6.1
Merchant Wholesale	\$ 511,138	\$ 505,605	\$ 467,917	9.2

Note: Adjusted for seasonal variations and, in the case of sales, for trading-day differences and holiday variations. For complete methodology, refer to the source.

Source: US Dept. of Commerce, US Census Bureau, Economic Indicators, Manufacturing and Trade Inventories and Sales, Aug, 2018. Released October 15, 2018.

#### **Residential Home Sales**

	Aug '18	Aug '17	%Change	YTD '18	YTD '17	%Change
<b>Number of Homes Sold</b>	1647	1606	2.55%	11117	10910	1.90%
<b>Total Home Sales</b>	\$281,606,165	\$260,548,765	8.08%	\$1,846,349,767	\$1,699,577,954	8.64%
Average Sale Price (\$)	\$170,981	\$162,235	5.39%	\$166,083	\$155,782	6.61%

Source: Dayton Area Board of Realtors, Dayton Area Home Sales for August 2018

#### **Regional Employment Trends**

Not seasonally adjusted

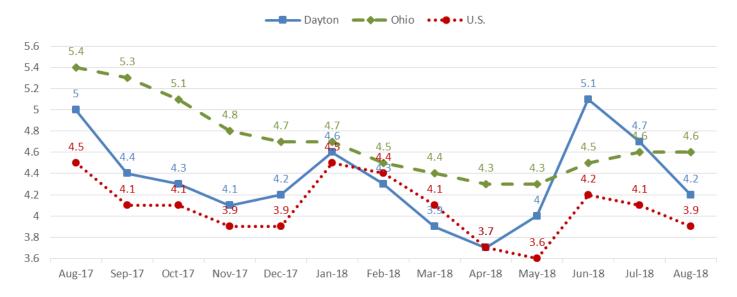
				2018	12-mo
Dayton MSA	Aug-18	Jul-18	Aug-17	Avg.	change
Total nonfarm employment	394,100	388,500	389,800	386,475	4,300
Goods producing employment	57,400	57,400	57,400	56,038	1,900
Service-providing employment	336,700	331,100	334,300	334,938	2,400

Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics (LAUS), Labor Force Statistics including the National Unemployment Rate, www.bls.gov

### **Unemployment Rates**

Not seasonally adjusted

			12-month
	Aug-18	Aug-17	Avg.
Dayton MSA	4.2%	5.0%	4.3%
Ohio	4.6%	5.4%	4.7%
U.S	3.9%	4.5%	4.1%



Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics (LAUS), Labor Force Statistics including the National Unemployment Rate, www.bls.gov



Prepared by:

The Applied Policy Research Institute at Wright State University 3640 Colonel Glenn Hwy. Dayton, OH 45435