

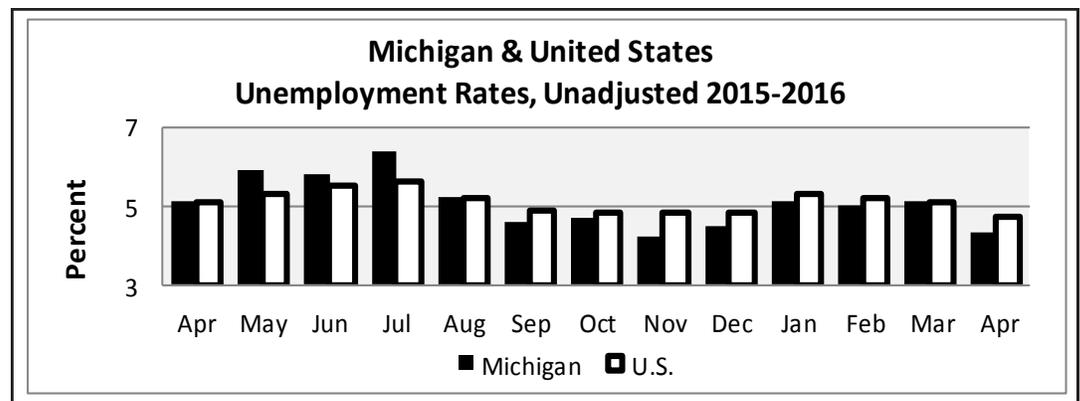
## Michigan's April Jobless Rate Contracts Seasonally, Drops To 4.3 Percent

Michigan's unemployment rate (not seasonally adjusted) declined by eight-tenths of a percentage point during the month of April to 4.3 percent. The state's civilian labor force fell by -26,000 during the month to 4,811,000, employment advanced by 15,000 to 4,605,000, while the number of unemployed contracted by -41,000 to 206,000.

Michigan's labor market trends were very typical for the month of April, mirroring the changes recorded in the prior three years. April is a transition month when some workers drop out of the job market causing a temporary decline in the labor force, while others begin to find jobs in

seasonal industries such as construction, leisure and hospitality services, and professional and business services, resulting in advances in total employment. The nation's unemployment rate (not seasonally adjusted) also declined in April, moving down by -0.4 of a percentage point to 4.7 percent.

Compared to April 2015, Michigan's labor force increased by 111,000, employment jumped by 144,000, and unemployment contracted by -32,000. This resulted in an over-the-year decrease of -0.8 of a percentage point in the state's jobless rate.



## Michigan April Nonfarm Jobs Increase Seasonally

Michigan's nonfarm employment rose during the month of April, as industry jobs increased to 4,307,000. Total employment moved up by 36,300 with gains observed in the service-providing and goods producing sectors of the economy.

Service-providing jobs rose by 24,900 during the month following seasonal advances in professional and business services (+8,800) mainly in administrative and support services, and lei-

sure and hospitality services (+8,100), with arts entertainment and recreation showing the largest increase. Other industries experiencing seasonal gains during April were retail trade, and education and health services, up by +4,000 and +3,600 jobs, respectively.

Goods producing jobs moved upwards by +11,400 during April, mainly due to seasonal gains in the construction industry, up by +7,400 with the largest advances posted in specialty trade contractors (+5,000), and heavy civil engineering construction (+2,600). Jobs in the manufacturing sector also increased, climbing by +3,600 mainly due to gains in the durable goods sector, continuing a post-recessionary upward trend in the automotive industry.

In April, average weekly hours in Michigan's manufacturing sector edged upwards to 42.5, up from 42.3 hours in the previous month, while average hourly earnings rose by 3 cents to \$20.25. As a result, average weekly earnings in manufacturing increased to \$860.63, a gain of \$5.32 over the previous month's total.

| HOURS AND EARNINGS, MICHIGAN<br>April & March 2016 |                         |          |                      |          |
|--|-------------------------|----------|----------------------|----------|
|  | Average Hourly Earnings |          | Average Weekly Hours |          |
|  | 2016 APR                | 2016 MAR | 2016 APR             | 2016 MAR |
| Manufacturing                                      | 20.25                   | 20.22    | 42.5                 | 42.3     |
| Durables   | 21.15                   | 21.12    | 43.2                 | 43.0     |
| Transport Equip                                    | 22.45                   | 22.89    | 44.2                 | 43.7     |
| Nondurables  | 17.28                   | 17.23    | 40.5                 | 40.2     |

## Occupational Employment Statistics (OES) 2015 Michigan Jobs and Wages by Job Title

The occupations in Michigan with the most employees in 2015 were *Retail Salespersons* and *Office Clerks*. These two occupations made up over 6 percent of total jobs in Michigan and have been the same top jobs since 2009.

### Occupations

In 2015, Michigan establishments provided 4,146,600 jobs by occupation in the State. This was an increase of almost 73,000 jobs (+1.8 percent) over the year. The five occupations with the highest employment made up over a half of a million jobs in the state.

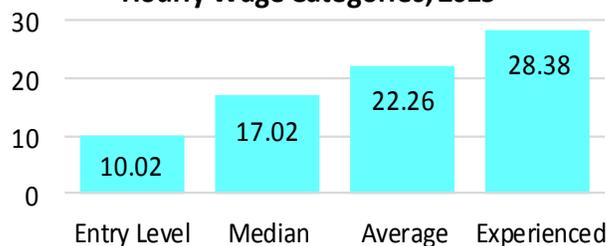
### Employment Totals for the Largest Five Occupations in Michigan, 2015

|                                      |         |
|--------------------------------------|---------|
| Retail Salespersons                  | 144,300 |
| Office Clerks, General               | 109,640 |
| Combined Food Prep & Service Workers | 109,150 |
| Team Assemblers                      | 104,210 |
| Cashiers                             | 94,520  |

### Wages

- The 2015 average wage for all occupations in Michigan was \$22.26 per hour or \$46,310 annually, a 2.6 percent increase over 2014. This was below the U.S. all-occupation average annual salary of \$48,320. Michigan's all-occupation average wage ranked 21st highest among the other states and the District of Columbia, the same ranking as 2014.
- The top wage earners in Michigan were dominated by physicians such as *Surgeons* (\$247,124 annually), *Orthodontists*, (\$229,362 annually), and *Obstetricians and Gynecologists* (\$189,584 annually). Only three occupations had an annual average wage below \$20,000: *Host and hostesses*, *Combination food preparation and serving workers*, and *Fast food cooks*.
- Other helpful wage categories that can be calculated for each detailed occupation include the average entry wage, median wage, average all-occupation wage, and average experienced wage. Below are some of the Michigan all-occupation hourly wages for these select groups.

**Michigan, All Occupations  
Hourly Wage Categories, 2015**



Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives, Occupational Employment Statistics, 2015.

## Michigan

(Data In Thousands)

**Apr 2016**   **Mar 2016**   **Apr 2015**

### Place of Residence

|                |       |       |       |
|----------------|-------|-------|-------|
| Labor Force    | 4,811 | 4,837 | 4,700 |
| Employment     | 4,605 | 4,590 | 4,461 |
| Unemployment   | 206   | 247   | 238   |
| Rate (Percent) | 4.3   | 5.1   | 5.1   |

### Industry Jobs (Place of Work)

|                              |       |       |       |
|------------------------------|-------|-------|-------|
| Total Nonfarm                | 4,307 | 4,271 | 4,209 |
| Goods Producing              | 749   | 737   | 726   |
| Mining & Logging             | 7     | 7     | 8     |
| Construction                 | 144   | 137   | 140   |
| Manufacturing                | 598   | 594   | 578   |
| Durable Goods                | 452   | 449   | 439   |
| Fabricated Metals            | 83    | 82    | 81    |
| Machinery Manufact.          | 71    | 72    | 72    |
| Transportation Equip.        | 179   | 177   | 171   |
| Nondurable Goods             | 146   | 145   | 140   |
| Service - Providing          | 3,558 | 3,533 | 3,482 |
| Trade, Transport & Util.     | 767   | 762   | 761   |
| Wholesale Trade              | 170   | 171   | 169   |
| Retail Trade                 | 463   | 459   | 459   |
| Motor Vehicle Dealers        | 64    | 63    | 61    |
| Food & Beverage Stores       | 76    | 77    | 76    |
| General Merchandise          | 107   | 107   | 108   |
| Transp, Warehousing & Util   | 133   | 132   | 133   |
| Information                  | 57    | 57    | 56    |
| Financial Activities         | 212   | 211   | 204   |
| Finance & Insurance          | 160   | 159   | 154   |
| Real Estate & Rental         | 53    | 52    | 50    |
| Prof & Business Services     | 659   | 650   | 637   |
| Prof, Scientific & Technical | 302   | 300   | 287   |
| Management of Companies      | 60    | 60    | 59    |
| Administrative Support       | 298   | 291   | 291   |
| Education & Health Services  | 665   | 661   | 649   |
| Education Services           | 79    | 78    | 77    |
| Health Care & Social Asst    | 586   | 583   | 572   |
| Leisure & Hospitality        | 413   | 404   | 400   |
| Arts, Entertainment & Rec    | 48    | 41    | 47    |
| Accommodation & Food         | 365   | 363   | 353   |
| Other Services               | 170   | 170   | 166   |
| Government                   | 616   | 617   | 611   |
| Federal                      | 52    | 52    | 52    |
| State                        | 197   | 195   | 193   |
| Local                        | 367   | 370   | 366   |

## Civilian Labor Force and Nonfarm Jobs Estimates

|                                | Ann Arbor   |             |             | Battle Creek |             |             | Bay City    |             |             |
|--------------------------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|
|                                | Apr<br>2016 | Mar<br>2016 | Apr<br>2015 | Apr<br>2016  | Mar<br>2016 | Apr<br>2015 | Apr<br>2016 | Mar<br>2016 | Apr<br>2015 |
| Place of Residence             |             |             |             |              |             |             |             |             |             |
| Labor Force                    | 199,400     | 198,300     | 190,700     | 65,200       | 65,400      | 64,500      | 52,800      | 53,100      | 52,400      |
| Employment                     | 193,900     | 192,400     | 184,400     | 62,600       | 62,400      | 61,500      | 50,300      | 50,200      | 49,500      |
| Unemployment                   | 5,500       | 5,900       | 6,300       | 2,700        | 3,000       | 3,000       | 2,600       | 3,000       | 3,000       |
| Rate (Percent)                 | 2.7         | 3.0         | 3.3         | 4.1          | 4.6         | 4.7         | 4.9         | 5.6         | 5.6         |
| Place of Work                  |             |             |             |              |             |             |             |             |             |
| Total Nonfarm Jobs             | 225,100     | 222,700     | 214,000     | 59,100       | 58,700      | 58,500      | 36,300      | 36,100      | 36,200      |
| Mining, Logging & Construction | 3,800       | 3,700       | 3,600       | 1,500        | 1,300       | 1,600       | 1,000       | 900         | 1,000       |
| Manufacturing                  | 15,000      | 14,900      | 14,300      | 12,100       | 12,100      | 11,800      | 4,200       | 4,200       | 4,000       |
| Trade, Transport & Utilities   | 25,700      | 25,700      | 25,100      | 9,400        | 9,300       | 9,200       | 7,600       | 7,500       | 7,700       |
| Wholesale Trade                | 5,400       | 5,400       | 5,400       | *            | *           | *           | *           | *           | *           |
| Retail Trade                   | 16,700      | 16,700      | 16,200      | 5,700        | 5,700       | 5,500       | 5,100       | 5,000       | 5,200       |
| Information                    | 5,200       | 5,200       | 5,100       | *            | *           | *           | 500         | 500         | 500         |
| Financial Activities           | 7,300       | 7,300       | 7,200       | 1,300        | 1,300       | 1,300       | 1,400       | 1,400       | 1,300       |
| Professional & Business Serv   | 31,700      | 31,300      | 28,400      | 6,300        | 6,300       | 6,100       | 3,400       | 3,600       | 3,400       |
| Educational & Health Serv      | 27,400      | 27,200      | 27,000      | 10,900       | 10,800      | 10,700      | 6,900       | 6,900       | 6,900       |
| Leisure & Hospitality          | 18,600      | 18,200      | 16,500      | 4,500        | 4,400       | 4,700       | 4,300       | 4,100       | 4,300       |
| Other Services                 | 6,600       | 6,600       | 6,600       | 2,000        | 2,000       | 2,000       | 1,400       | 1,400       | 1,500       |
| Government                     | 83,800      | 82,600      | 80,200      | 10,600       | 10,600      | 10,600      | 5,600       | 5,600       | 5,600       |

|                                | Detroit-Warren-Dearborn<br>(Data in Thousands) |             |             | Flint       |             |             | Grand Rapids-Wyoming |             |             |
|--------------------------------|--|-------------|-------------|-------------|-------------|-------------|----------------------|-------------|-------------|
|                                | Apr<br>2016                                    | Mar<br>2016 | Apr<br>2015 | Apr<br>2016 | Mar<br>2016 | Apr<br>2015 | Apr<br>2016          | Mar<br>2016 | Apr<br>2015 |
| Place of Residence             |  |             |             |             |             |             |                      |             |             |
| Labor Force                    | 2,024  | 2,050       | 1,964       | 184,100     | 184,900     | 182,800     | 566,400              | 564,700     | 551,100     |
| Employment                     | 1,933  | 1,936       | 1,857       | 175,100     | 174,700     | 172,400     | 549,700              | 545,500     | 531,800     |
| Unemployment                   | 91   | 114         | 107         | 9,000       | 10,200      | 10,400      | 16,700               | 19,200      | 19,300      |
| Rate (Percent)                 | 4.5  | 5.6         | 5.5         | 4.9         | 5.5         | 5.7         | 2.9                  | 3.4         | 3.5         |
| Place of Work                  |  |             |             |             |             |             |                      |             |             |
| Total Nonfarm Jobs             | 1,961  | 1,947       | 1,920       | 139,400     | 138,600     | 138,500     | 537,300              | 531,200     | 522,500     |
| Mining, Logging & Construction | 64   | 60          | 62          | 4,300       | 4,200       | 4,000       | 20,200               | 19,500      | 20,100      |
| Manufacturing                  | 241  | 239         | 235         | 11,800      | 11,500      | 12,100      | 110,100              | 109,800     | 106,000     |
| Trade, Transport & Utilities   | 358  | 356         | 356         | 28,800      | 28,800      | 29,000      | 95,000               | 94,200      | 92,700      |
| Wholesale Trade                | 87   | 87          | 86          | 5,400       | 5,300       | 5,300       | 30,600               | 30,500      | 29,700      |
| Retail Trade                   | 206  | 204         | 205         | 19,600      | 19,700      | 20,000      | 49,500               | 49,000      | 48,300      |
| Information                    | 27   | 27          | 27          | 4,300       | 4,200       | 4,100       | 5,100                | 5,100       | 5,200       |
| Financial Activities           | 111  | 111         | 106         | 6,200       | 6,200       | 6,300       | 25,200               | 25,000      | 24,200      |
| Professional & Business Serv   | 399  | 396         | 386         | 15,700      | 15,800      | 15,800      | 76,000               | 72,500      | 75,100      |
| Educational & Health Serv      | 309  | 307         | 301         | 28,300      | 28,200      | 27,800      | 88,700               | 88,500      | 85,200      |
| Leisure & Hospitality          | 193  | 187         | 185         | 15,000      | 15,000      | 14,800      | 47,600               | 47,000      | 45,100      |
| Other Services                 | 77   | 78          | 75          | 5,500       | 5,600       | 5,500       | 21,800               | 21,800      | 21,400      |
| Government                     | 184  | 186         | 187         | 19,500      | 19,100      | 19,100      | 47,600               | 47,800      | 47,500      |

\* Data Not Available

## Civilian Labor Force and Nonfarm Jobs Estimates

|                                | <b>Jackson</b>      |                     |                     | <b>Kalamazoo-Portage</b> |                     |                     | <b>Lansing-East Lansing</b> |                     |                     |
|--------------------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|-----------------------------|---------------------|---------------------|
|                                | <b>Apr<br/>2016</b> | <b>Mar<br/>2016</b> | <b>Apr<br/>2015</b> | <b>Apr<br/>2016</b>      | <b>Mar<br/>2016</b> | <b>Apr<br/>2015</b> | <b>Apr<br/>2016</b>         | <b>Mar<br/>2016</b> | <b>Apr<br/>2015</b> |
| Place of Residence             |                     |                     |                     |                          |                     |                     |                             |                     |                     |
| Labor Force                    | 73,000              | 72,900              | 73,500              | 169,500                  | 170,100             | 165,600             | 249,000                     | 248,000             | 244,700             |
| Employment                     | 69,800              | 69,400              | 69,900              | 163,300                  | 163,000             | 158,400             | 240,800                     | 238,600             | 234,800             |
| Unemployment                   | 3,200               | 3,500               | 3,600               | 6,200                    | 7,200               | 7,200               | 8,200                       | 9,400               | 9,900               |
| Rate (Percent)                 | 4.4                 | 4.8                 | 4.9                 | 3.7                      | 4.2                 | 4.3                 | 3.3                         | 3.8                 | 4.1                 |
| Place of Work                  |                     |                     |                     |                          |                     |                     |                             |                     |                     |
| Total Nonfarm Jobs             | 55,000              | 54,500              | 56,000              | 146,400                  | 145,700             | 142,800             | 231,200                     | 228,200             | 226,800             |
| Mining, Logging & Construction | 1,800               | 1,700               | 1,700               | 5,700                    | 5,400               | 5,300               | 6,600                       | 6,300               | 6,600               |
| Manufacturing                  | 9,800               | 9,800               | 9,800               | 20,900                   | 20,900              | 20,600              | 20,800                      | 20,600              | 19,400              |
| Trade, Transport & Utilities   | 12,300              | 12,200              | 12,600              | 26,300                   | 26,300              | 25,800              | 35,600                      | 34,900              | 34,800              |
| Wholesale Trade                | *                   | *                   | *                   | 6,800                    | 6,800               | 7,100               | 5,800                       | 5,800               | 5,800               |
| Retail Trade                   | 6,500               | 6,400               | 6,700               | 16,100                   | 16,100              | 15,400              | 21,100                      | 20,400              | 20,600              |
| Information                    | 300                 | 300                 | 300                 | 900                      | 900                 | 900                 | 3,000                       | 3,000               | 3,000               |
| Financial Activities           | 1,900               | 1,900               | 1,800               | 8,400                    | 8,300               | 8,100               | 15,700                      | 15,600              | 15,300              |
| Professional & Business Serv   | 4,300               | 4,200               | 4,200               | 17,200                   | 16,900              | 16,300              | 23,000                      | 22,200              | 22,000              |
| Educational & Health Serv      | 9,500               | 9,500               | 10,100              | 23,000                   | 23,000              | 22,700              | 30,700                      | 30,800              | 30,700              |
| Leisure & Hospitality          | 4,800               | 4,800               | 4,900               | 15,800                   | 15,600              | 15,000              | 19,000                      | 18,700              | 19,000              |
| Other Services                 | 2,500               | 2,500               | 2,600               | 5,700                    | 5,700               | 5,800               | 10,100                      | 10,000              | 10,000              |
| Government                     | 7,800               | 7,600               | 8,000               | 22,500                   | 22,700              | 22,300              | 66,700                      | 66,100              | 66,000              |
| Place of Residence             |                     |                     |                     |                          |                     |                     |                             |                     |                     |
| Labor Force                    | 41,900              | 41,800              | 41,700              | 78,600                   | 78,500              | 76,500              | 78,900                      | 78,600              | 77,400              |
| Employment                     | 40,200              | 39,800              | 39,800              | 75,800                   | 75,400              | 73,200              | 75,200                      | 74,500              | 73,200              |
| Unemployment                   | 1,700               | 2,000               | 1,900               | 2,900                    | 3,200               | 3,200               | 3,700                       | 4,100               | 4,200               |
| Rate (Percent)                 | 4.0                 | 4.8                 | 4.6                 | 3.6                      | 4.0                 | 4.2                 | 4.6                         | 5.3                 | 5.4                 |
| Place of Work                  |                     |                     |                     |                          |                     |                     |                             |                     |                     |
| Total Nonfarm Jobs             | 37,900              | 37,400              | 37,900              | 43,500                   | 43,100              | 42,000              | 64,800                      | 63,700              | 63,300              |
| Mining, Logging & Construction | *                   | *                   | *                   | 3,000                    | 3,000               | 2,300               | 2,100                       | 1,900               | 2,000               |
| Manufacturing                  | *                   | *                   | *                   | 5,600                    | 5,600               | 5,400               | 14,100                      | 13,800              | 13,400              |
| Trade, Transport & Utilities   | *                   | *                   | *                   | 11,300                   | 11,100              | 11,200              | 14,000                      | 13,900              | 13,400              |
| Wholesale Trade                | *                   | *                   | *                   | 1,900                    | 1,900               | 1,800               | *                           | *                   | *                   |
| Retail Trade                   | *                   | *                   | *                   | 5,500                    | 5,400               | 5,500               | 10,900                      | 10,700              | 10,800              |
| Information                    | *                   | *                   | *                   | *                        | *                   | *                   | 800                         | 800                 | 800                 |
| Financial Activities           | *                   | *                   | *                   | 1,000                    | 1,000               | 1,100               | 1,900                       | 1,900               | 1,800               |
| Professional & Business Serv   | *                   | *                   | *                   | 5,100                    | 5,000               | 4,700               | 3,800                       | 3,800               | 3,900               |
| Educational & Health Serv      | *                   | *                   | *                   | 5,700                    | 5,700               | 5,400               | 11,300                      | 11,200              | 11,600              |
| Leisure & Hospitality          | *                   | *                   | *                   | 4,700                    | 4,600               | 4,500               | 6,800                       | 6,500               | 6,700               |
| Other Services                 | *                   | *                   | *                   | 1,500                    | 1,500               | 1,500               | 2,400                       | 2,300               | 2,300               |
| Government                     | 2,900               | 2,900               | 3,100               | 5,200                    | 5,200               | 5,300               | 7,600                       | 7,600               | 7,400               |

\* Data Not Available

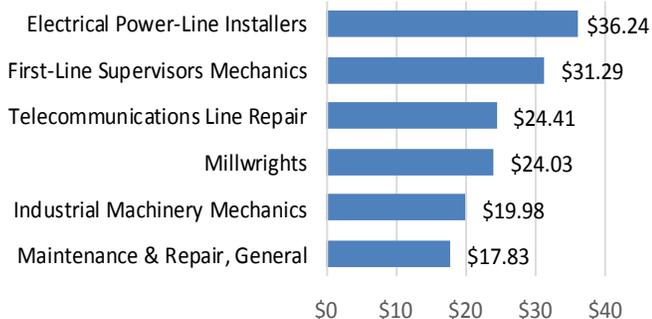
## Civilian Labor Force and Nonfarm Jobs Estimates

|                                | Niles-Benton Harbor |             |             | Saginaw     |             |             |
|--------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|
|                                | Apr<br>2016         | Mar<br>2016 | Apr<br>2015 | Apr<br>2016 | Mar<br>2016 | Apr<br>2015 |
| <i>Place of Residence</i>      |                     |             |             |             |             |             |
| Labor Force                    | 74,900              | 74,300      | 73,300      | 90,500      | 90,900      | 88,200      |
| Employment                     | 71,800              | 70,800      | 69,800      | 86,300      | 86,100      | 83,400      |
| Unemployment                   | 3,100               | 3,600       | 3,500       | 4,200       | 4,800       | 4,800       |
| Rate (Percent)                 | 4.1                 | 4.8         | 4.8         | 4.6         | 5.3         | 5.4         |
| <i>Place of Work</i>           |                     |             |             |             |             |             |
| Total Nonfarm Jobs             | 62,200              | 61,100      | 60,800      | 89,500      | 88,800      | 86,500      |
| Mining, Logging & Construction | 1,800               | 1,700       | 1,800       | 2,600       | 2,400       | 2,600       |
| Manufacturing                  | 13,300              | 13,100      | 12,800      | 12,900      | 12,900      | 12,000      |
| Trade, Transport & Utilities   | 11,300              | 11,000      | 10,500      | 17,300      | 17,100      | 16,400      |
| Wholesale Trade                | *                   | *           | *           | 2,300       | 2,300       | 2,400       |
| Retail Trade                   | 6,700               | 6,600       | 6,400       | 12,500      | 12,300      | 11,600      |
| Information                    | 500                 | 500         | 500         | 1,300       | 1,300       | 1,300       |
| Financial Activities           | 2,300               | 2,300       | 2,200       | 3,800       | 3,600       | 3,600       |
| Professional & Business Serv   | 5,400               | 5,300       | 6,000       | 11,900      | 11,900      | 11,400      |
| Educational & Health Serv      | 9,100               | 9,100       | 9,100       | 16,100      | 16,200      | 15,700      |
| Leisure & Hospitality          | 7,500               | 7,100       | 6,900       | 9,200       | 9,000       | 9,000       |
| Other Services                 | 2,200               | 2,200       | 2,300       | 3,200       | 3,200       | 3,300       |
| Government                     | 8,800               | 8,800       | 8,700       | 11,200      | 11,200      | 11,200      |

\* Data Not Available

|                           | Upper Peninsula |             |             | Northeast Michigan |             |             | Northwest Michigan |             |             |
|---------------------------|-----------------|-------------|-------------|--------------------|-------------|-------------|--------------------|-------------|-------------|
|                           | Apr<br>2016     | Mar<br>2016 | Apr<br>2015 | Apr<br>2016        | Mar<br>2016 | Apr<br>2015 | Apr<br>2016        | Mar<br>2016 | Apr<br>2015 |
| <i>Place of Residence</i> |                 |             |             |                    |             |             |                    |             |             |
| Labor Force               | 140,700         | 142,200     | 140,300     | 81,800             | 82,000      | 80,800      | 146,100            | 146,600     | 144,300     |
| Employment                | 131,600         | 131,900     | 130,400     | 75,700             | 74,300      | 74,400      | 138,000            | 136,800     | 135,300     |
| Unemployment              | 9,200           | 10,300      | 9,900       | 6,100              | 7,700       | 6,400       | 8,100              | 9,800       | 9,000       |
| Rate (Percent)            | 6.5             | 7.2         | 7.1         | 7.5                | 9.4         | 7.9         | 5.5                | 6.7         | 6.3         |

### Selected Mean Hourly Wages Of Intallation, Maintenance, and Repair Occupations, Muskegon MSA, May 2015



## REGIONAL FOCUS

### Employment and Wages of Installation and Repair Occupations, Muskegon MSA, 2015

Maintenance and Repair Workers General (600 jobs), Automotive Service Mechanics (440 jobs) and Industrial Machinery Mechanics (300 jobs) were the occupations with the highest employment among the Installation and Repair occupations in the Muskegon MSA in May 2015. Of the 14 occupations comprising this sector, seven had hourly wages above the sector's average of \$20.28. The occupations with the highest hourly wages included Electrical Power-Line Installers (\$36.24) and First-Line Supervisors Mechanics (\$31.29). The occupations with the lower hourly wages were Automotive Service Mechanics (\$14.37) and Maintenance & Repair Workers, General (\$17.83).

## April Unemployment Rates Decline Seasonally In All Of Michigan's Labor Market Areas

Seasonally unadjusted unemployment rates in April decreased in all of Michigan's 17 regional major labor market areas, while total employment levels advanced in most areas. In general, the arrival of spring brings lower jobless rates, and 2016 was no different, as job gains were observed in the majority of Michigan's regional labor markets areas.

From March to April, jobless rate contractions in the state's 17 labor markets ranged from -0.3 to -1.9 percentage points with a median drop of -0.7 of a percentage point. The largest rate declines were reported in the state's Northeast and Northwest Lower Michigan regions, with decreases of -1.9 and -1.2 percentage points, respectively. The third largest rate drop in April (-1.1 percentage points) was posted in the Detroit-Warren-Dearborn Metropolitan Statistical Area (MSA).

From April 2015 to April 2016, unemployment rates fell in

all of the state's 17 major regions, with reductions ranging from -0.4 to -1.0 percentage point, and with a median drop of -0.6 of a percentage point. The largest over-the-year rate cut was recorded in the Detroit-Warren-Dearborn MSA (-1.0 percentage point), while five other areas had reductions of -0.8 of a percentage point since April 2015. Over the year, total employment rose in 16 of the 17 regions. Most advances were substantial with a median gain of +2.7 percent. The largest over-the-year job hikes were posted by the Ann Arbor and Detroit MSAs.

Among Michigan's major labor markets, the Ann Arbor area had the lowest jobless rate for the month at 2.7 percent, followed by the Grand Rapids-Wyoming and Lansing-East Lansing MSAs with 2.9 and 3.3 percent, respectively. The highest jobless rate in the month of April was recorded by the Northeast Lower Michigan region with 7.5 percent, followed by the Upper Peninsula with 6.5 percent.

## April Payroll Jobs Expand Seasonally In All Of Michigan's Metropolitan Statistical Areas

Total nonfarm jobs moved up in all of Michigan's 14 MSAs during April. Employment increases were seasonal and were reported in the service-providing and goods producing sectors of the economy. The areas posting the largest percentage job advances during the month were the Niles-Benton Harbor MSA, up by +1.8 percent and Muskegon MSA (+1.7 percent).

Employment hikes in the service-providing sector were reported in all the regions and were the largest in leisure and hospitality services. Job increases in this sector were seasonal and were due to the approach of warmer weather. The areas reporting the highest percentage job gains in leisure and hospitality services were the Niles-Benton Harbor MSA, up by +5.6 percent, and Bay City MSA (+4.9 percent). The Detroit MSA had the largest numeric gain in this sector, up by 5,200 jobs or 2.8 percent.

Other major sectors in the service industry reporting seasonal job increases were retail trade, with the Lansing MSA (+3.6 percent) and Bay City MSA (+2.0 percent) showing the largest gains, and professional and business services where the Grand Rapids and Lansing MSAs posted solid gains of +4.8 and +3.6 percent, respectively.

In the goods producing sector, payroll jobs moved up in 13 MSAs, with one area, the Monroe MSA, showing no change for the month. Among the areas experiencing job gains in this sector, the largest percentage job hikes were in the Muskegon MSA (+3.2 percent), the Flint MSA (+2.6 percent) and the Detroit MSA (+2.0 percent).

Seasonal advances in the construction industry (mainly in specialty trade contractors) were posted in 13 areas, with the Battle Creek MSA reporting the highest gain at +15.4 percent, followed by the Muskegon MSA up by +10.5 percent. The manufacturing sector revealed a mixed picture, with seven areas experiencing increases, mostly in durable goods. Job gains in manufacturing were led by the Flint and Muskegon MSAs, up by +2.6 and +2.2 percent, respectively. The remaining seven areas reported no manufacturing job changes for the month.

In Michigan's goods producing sector, April average weekly earnings in construction rose by \$14.36, following minor advances in average hourly earnings and average weekly hours worked in several sectors of the industry. Building Equipment Contractors reported the largest weekly wage gain at +\$26.90. In the manufacturing sector, average weekly wage edged upwards by +\$5.32, mainly due to a minor hike in overtime hours worked in durable goods. Transportation equipment, posted a loss of -\$8.00, bringing the sector's weekly earnings down to \$992.29. Nondurable goods also reported a gain in average weekly earnings, advancing by +\$7.19 for the month.

In the service-providing sector four industries revealed increased weekly earnings during April, while one industry, professional and business services, experienced a drop (-\$5.57). The sectors showing gains were: leisure and hospitality services (+\$6.85), financial activities (+\$6.18), health care and social assistance (+\$5.76) and retail trade (+\$5.17).

## HOURS AND EARNINGS For Selected Industries In Michigan April and March 2016

| Area                             | Average Weekly Hours |       | Average Hourly Earnings |       | Average Weekly Earnings |          |
|----------------------------------|----------------------|-------|-------------------------|-------|-------------------------|----------|
|                                  | April                | March | April                   | March | April                   | March    |
| Construction                     | 39.5                 | 39.4  | 25.39                   | 25.09 | 1,002.91                | 988.55   |
| Manufacturing                    | 42.5                 | 42.3  | 20.25                   | 20.22 | 860.63                  | 855.31   |
| Durable Goods                    | 43.2                 | 43.0  | 21.15                   | 21.12 | 913.68                  | 908.16   |
| Transportation Equipment         | 44.2                 | 43.7  | 22.45                   | 22.89 | 992.29                  | 1,000.29 |
| Nondurable Goods                 | 40.5                 | 40.2  | 17.28                   | 17.23 | 699.84                  | 692.65   |
| Retail Trade                     | 29.4                 | 29.2  | 14.15                   | 14.07 | 416.01                  | 410.84   |
| Financial Activities             | 35.4                 | 35.9  | 23.53                   | 23.03 | 832.96                  | 826.78   |
| Professional & Business Services | 35.8                 | 35.5  | 22.85                   | 23.20 | 818.03                  | 823.60   |
| Health Care & Social Assistance  | 31.5                 | 31.1  | 19.84                   | 19.91 | 624.96                  | 619.20   |
| Leisure & Hospitality            | 22.6                 | 22.0  | 11.05                   | 11.04 | 249.73                  | 242.88   |

### CONSUMER PRICE INDEX (CPI) DETROIT METROPOLITAN AREA APRIL 2016

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics (BLS) publishes three main CPI series: 1) CPI for All Urban Consumers (CPI-U), 2) CPI for Urban Wage Earners and Clerical Workers (CPI-W), and 3) Chained CPI for all urban consumers (C-CPI-U). The (CPI-U) and the C-CPI-U cover about 88 percent of the U.S. population, while the CPI-W covers 28 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial and technical workers, the unemployed, retirees and others not in the labor force.

The CPI is based on prices of various categories of consumer spending - such as food, clothing, shelter, fuels, and medical services - that people buy for day-to-day living. CPI data is published for the U.S., four major regions, metropolitan areas and nonmetropolitan urban areas. The CPI data for the Detroit-Ann Arbor-Flint Consolidated Metropolitan Statistical Area (CMSA) is published every other month.

Consumer prices (CPI-U) in the Detroit CMSA, moved up from an average of 218.4 index points in February 2016 to an average of 221.4 points in April 2016. This +1.4 percent increase was due mostly to higher costs for transportation, up by +5.4 percent, and education and communication (+2.3 percent). Other major categories to post a price hike for the period were medical care (+0.9 percent), housing (+0.8 percent) and food and beverages (+0.3 percent). Major categories reporting price decreases for this period included apparel (-3.9 percent) and recreation (-0.6 percent). Prices for energy in general expanded during the period by +8.5 percent.

### ALL URBAN CONSUMERS (CPI-U) DETROIT METROPOLITAN AREA APRIL 2016

|                                | Index<br>Number<br>For<br>April<br>2016 | Percent<br>Change<br>From Feb.<br>2016<br>To Apr.<br>2016 |
|--------------------------------|---|---|
| <b>Detroit Metro All Items</b> | <b>221.4</b>                            | <b>+1.4</b>   |
| Food And Beverages             | 223.6                                   | +0.3  |
| Food At Home                   | 213.5                                   | -0.5  |
| Food Away From Home            | 239.0                                   | +1.8  |
| Housing                        | 204.3                                   | +0.8  |
| Shelter                        | 232.8                                   | +1.5  |
| Fuels & Utilities              | 232.8                                   | -2.6  |
| Apparel                        | 108.9                                   | -3.9  |
| Transportation                 | 224.2                                   | +5.4  |
| Motor Fuel                     | 185.2                                   | +28.2   |
| Medical Care                   | 416.3                                   | +0.9  |
| Education & Communicat.        | 148.6                                   | +2.3  |
| Recreation                     | 116.5                                   | -0.6  |
| Energy                         | 186.2                                   | +8.5  |



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Labor Market News

### MICHIGAN TEEN JOB OUTLOOK, SUMMER 2016

With the arrival of the month of May the number of teens entering the labor force increases sharply and reaches its peak in July. Obtaining a summer job is often a challenge for many teens, even in the best of labor market conditions. This year, as in previous years, teens will face the traditional competition from their peers as well as increasing competition from adults for available jobs. This additional competition from older workers and other factors such as strong emphasis on scholastic achievements may partly explain the decline in labor force attachment among teens in Michigan and the nation since the early part of the last decade. Thus, even in the most favorable labor market conditions, the teen jobless rate will be relatively high compared with the overall unemployment rate. However, since reaching a historic high in the summer of 2010, the Michigan teen summer jobless rate has been steadily declining.

During the summer of 2016 (June-August), approximately 282,300 teens are projected to seek employment, and 232,900 are forecasted to find jobs. The downward trend in the teen unemployment rate is expected to continue with a projected summer teen jobless rate of 17.5 percent, which would be 1.2 of a percentage point below the previous summer. Even with this improvement in the teen jobless rate, the number of unemployed teens in Michigan is forecast to reach 49,400.

#### MICHIGAN'S TEEN JOB OUTLOOK, SUMMER 2016

| Summer 2016 | Teen Labor Force | Teen Employment | Teen Unemployment | Teen Unemployment Rate (%) |
|-------------|------------------|-----------------|-------------------|----------------------------|
| Forecast    | 282,300          | 232,900         | 49,400            | 17.5                       |

**Tips For Successful Summer Job Search Include:**  
 -Start looking early -Keep looking  
 -Visit local businesses -Let friends/neighbors know you are looking for work  
 -Follow websites with job ads, and local newspaper want ads -Think about self employment: lawn service, pet sitting etc.

**Job Opportunities By Occupation:**  
 -Delivery person -Waiter/waitress  
 -Fast food worker -Camp counselor  
 -Golf Course worker -Sales clerk.  
 -Cashier -Receptionist . -Car washer  
 -Library aides. -Stock clerk.  
 -Food market clerk -Office clerk  
 -Usher/attendant

**Job Opportunities By Industry:**  
 -Fruit & vegetable stores -Local governments -Agriculture -Gift/Book stores -Restaurants -Hotels & motels -Camps -Grocery stores  
 -Department & retail stores  
 -Amusement & recreation services  
 -Museums / Zoos / Galleries