

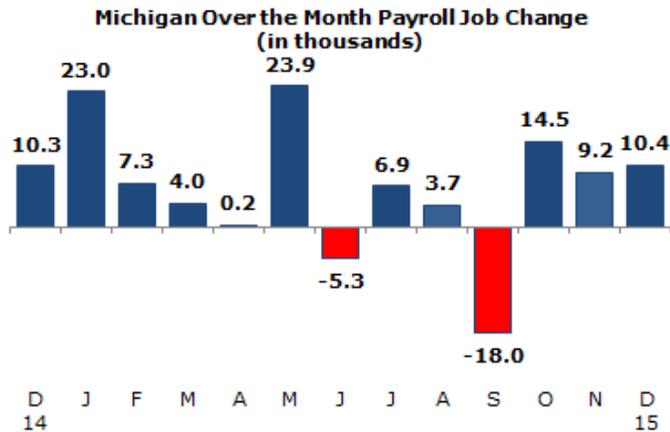
# CURRENT EMPLOYMENT STATISTICS MONTHLY INDUSTRY EMPLOYMENT HIGHLIGHTS

**December 2015 - MICHIGAN**  
Seasonally Adjusted Preliminary Estimates

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## OVERVIEW

### Total Nonfarm Jobs (+10,400)



Total Michigan nonfarm payrolls rose by 10,400 in December to 4,297,400. Job gains were widespread with the largest increases recorded in *Trade, transportation, and utilities* (+3,300), *Professional and business services* and *Construction* (+2,500 each), *Other services* (+1,900), *Education and health services* (+1,600), and *Government* (+1,200). Smaller payroll gains were also reported in *Leisure and hospitality* (+300), *Financial activities* (+200), and *Mining and logging* (+200). Employment levels remained unchanged in *Information* and declined in *Manufacturing* (-3,300).

Between December 2014 and December 2015, total nonfarm payrolls rose by 79,800, or 1.9 percent, which was equal to the growth rate nationally during this period. In Michigan, the broad sectors with the largest over the year job gains included *Education and health services* (+18,800), *Manufacturing* (18,600), *Professional and business services* (+12,400), and *Construction* (+11,000). Significant employment additions also occurred in *Trade, transportation, and utilities* and *Leisure and hospitality* (+8,400 each), *Financial activities* (+6,800), and *Other services* (+5,200). The broad sectors with employment cuts since December 2014 were *Government* (-7,300), *Information* (-2,100), and *Mining and logging* (-400).

Nationally, total nonfarm employment increased by 292,000 in December. The largest employment additions were reported in *Professional and business services* (+73,000), *Education and health services* (+59,000), and *Construction* (+45,000). *Mining and logging* employment (-7,500) continued to decline.

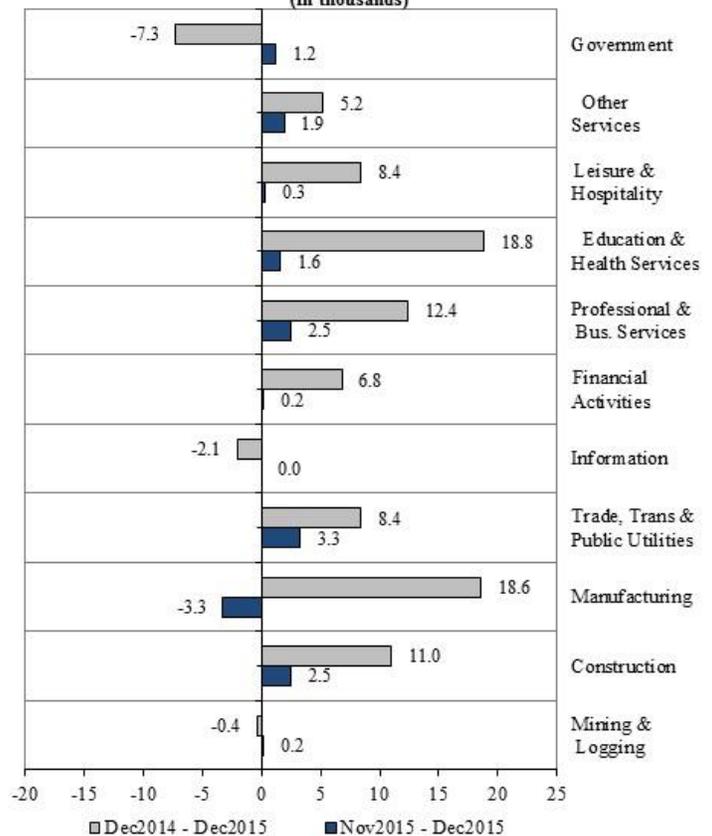
In Michigan, total nonfarm payrolls grew by 13,300 during the fourth quarter or by 0.3 percent. This was somewhat above the 0.1 percent advance nationally for this period.

In Michigan, the industry sectors with larger than average growth during the quarter included *Other services* (+1.5 percent), *Construction* (+0.8 percent), *Education and health services* (+0.7 percent), and *Manufacturing* (+0.5 percent).

The broad sectors recording job gains slightly below the statewide average were *Trade, transportation, and utilities*, *Government*, and *Financial activities* (+0.2 percent each).

Employment levels were either unchanged or declined modestly during the fourth quarter in *Professional and business services* and *Information* (each unchanged), *Leisure and hospitality* (-0.3 percent), and *Mining and logging* (-0.8 percent).

**Job Change by Industry Over the Month & Over the Year**  
(in thousands)



## **INDUSTRY EMPLOYMENT DEVELOPMENTS**

**TRADE, TRANSPORTATION AND UTILITIES** job levels increased by 3,300 over the month on payroll gains in *Wholesale trade* (+1,300), *Transportation, warehousing, and utilities* (+1,100), and *Retail trade* (+900). On a quarterly basis, employment levels in the broad sector have increased for 23 consecutive quarters. Over the year, employment levels rose by 8,400 in the broad sector with payroll increases in *Wholesale trade* (+4,800), *Transportation, warehousing, and utilities* (+2,700), and *Retail trade* (+900). Nationally, jobs advanced rose by 31,000 in December and by 445,000 over the year.

**MANUFACTURING** employment decreased by 3,300 over the month with the majority of this contraction located in the *Durables* sector (-2,600). *Transportation equipment manufacturing* edged down by 400 jobs over the month. The December job decline in the *Nondurables* sector (-700) was partially due to an atypically larger payroll contraction in *Food manufacturing*. On a quarterly basis, *Manufacturing* payrolls grew by 3,300 during the October-December period. This marked the 25<sup>th</sup> consecutive quarter of job expansion in this sector. Since December 2014, *Manufacturing* jobs rose by 18,600 with the majority of this gain occurring in the *Durable goods* (+13,600) sector. Nationally, employment advanced by 8,000 over the month and by 30,000 over the year.

Seasonally adjusted average weekly hours decreased by 0.7 hours in *Manufacturing* and by 1.3 hours in *Transportation equipment manufacturing* to total 43.8 and 47.5 hours respectively in December. Average weekly earnings declined in *Manufacturing* (-\$13.43) and in *Transportation equipment manufacturing* (-\$53.66) over the month.

**PROFESSIONAL AND BUSINESS SERVICES** payrolls rose by 2,500 in December as employers in *Professional, scientific, and technical services* (+1,400) and *Administrative and support and waste management and remediation services* (+1,000) added workers. Employment levels in the broad sector were essentially flat during the fourth quarter, however jobs in this broad sector have expanded in 23 of the past 25 quarters making this sector a key component of the state's recovery from the last recession. Over the year, payrolls in the broad sector rose by 12,400 with the largest additions reported in *Professional, scientific and technical services* (+8,400). Nationally, jobs moved up by 73,000 over the month and by 605,000 over the year.

**CONSTRUCTION** jobs increased by 2,500 in December as the warmer than typical weather continued to minimize the usual seasonal reductions in employment. Payrolls were 1,300 higher during the fourth quarter. Over the year, jobs advanced by 11,000. Nationally, *Construction* employment levels moved higher by 45,000 over the month and by 263,000 over the year.

**OTHER SERVICES** payrolls advanced by 1,900 over the month. This gain was partially due to an atypically large December employment increase in *Personal and laundry services*. 2,600 jobs were added in the fourth quarter in Michigan. Since December 2014, payrolls have grown by 5,200 in the broad sector. Nationally, jobs rose by 11,000 over the month and by 68,000 over the year.

**EDUCATION AND HEALTH SERVICES** job levels rose by 1,600 in December on gains in both *Healthcare and social assistance* (+900) and *Education services* (+700). On a quarterly basis, payrolls have increased in 22 of the last 23 quarters with 4,800 jobs added in the most recent quarter. Since December 2014, employment gains in *Health care and social assistance* (+14,200) and *Education services* (+4,600) resulted in 18,800 additional jobs in the broad sector. Nationally, employment was up by 59,000 in December and by 655,000 since December 2014.

**GOVERNMENT** sector employment increased by 1,200 in December. This gain in jobs was located at the *Federal* (+500), *State* (+500), and *Local* (+200) levels. On a quarterly basis, total *Government* employment rose by 900. Jobs were down by 7,300, however, since December 2014. Nationally, *Government* employment increased by 17,000 over the month and by 99,000 over the year.

**LEISURE AND HOSPITALITY** payrolls were essentially unchanged in December as an employment gain in *Accommodation and food services* (+2,400) outpaced a nearly equal decline in *Arts, entertainment, and recreation* (-2,100). Since reaching a recessionary low of 374,800 jobs in March 2010, employment in the broad sector has expanded by 40,900 or 10.9 percent. This was below the 12.2 percent growth statewide during this period. Between December 2014 and December 2015, employment has increased by 8,400 on job gains in *Accommodation and food services* (+9,100). Nationally, payrolls grew by 29,000 jobs in December and by 419,000 since December 2014.

**FINANCIAL ACTIVITIES** employment was also flat in December, edging up by 200 with modest hiring in the *Finance and insurance* (+200) sector. Since December 2014, payrolls in the broad sector increased by 6,800 with most of this advance in *Finance and insurance* (+6,300). Nationally, employment moved higher by 11,000 over the month and by 147,000 over the year.

**MINING AND LOGGING** employment notched higher by 200 over the month but declined 400 over the year. Nationally, employment declined by 8,000 in December and by 131,000 since December 2014.

**INFORMATION** sector job levels were unchanged in December and declined by 2,100 over the year. Nationally, employment rose by 16,000 over the month and by 50,000 over the year.

# At a Glance: Michigan Seasonally Adjusted Data

December, 2015

(Employment in thousands)	December	November	December	OTM		OTY	
	2015(p)	2015	2014	Δ	%Δ	Δ	%Δ
Total Nonfarm	4297.4	4287.0	4217.6	10.4	0.2%	79.8	1.9%
Mining & Logging	8.2	8.0	8.6	0.2	2.5%	-0.4	-4.7%
Construction	155.6	153.1	144.6	2.5	1.6%	11	7.6%
Manufacturing	603.5	606.8	584.9	-3.3	-0.5%	18.6	3.2%
Trade, Trans, and Utilities	769.5	766.2	761.1	3.3	0.4%	8.4	1.1%
Information	54.7	54.7	56.8	0	0.0%	-2.1	-3.7%
Financial Activities	212.9	212.7	206.1	0.2	0.1%	6.8	3.3%
Prof & Bus. Services	645.8	643.3	633.4	2.5	0.4%	12.4	2.0%
Edu. & Health Services	667.9	666.3	649.1	1.6	0.2%	18.8	2.9%
Leisure & Hospitality	415.3	415.0	406.9	0.3	0.1%	8.4	2.1%
Other Services	176.1	174.2	170.9	1.9	1.1%	5.2	3.0%
Government	587.9	586.7	595.2	1.2	0.2%	-7.3	-1.2%

