

# CURRENT EMPLOYMENT STATISTICS MONTHLY INDUSTRY EMPLOYMENT HIGHLIGHTS

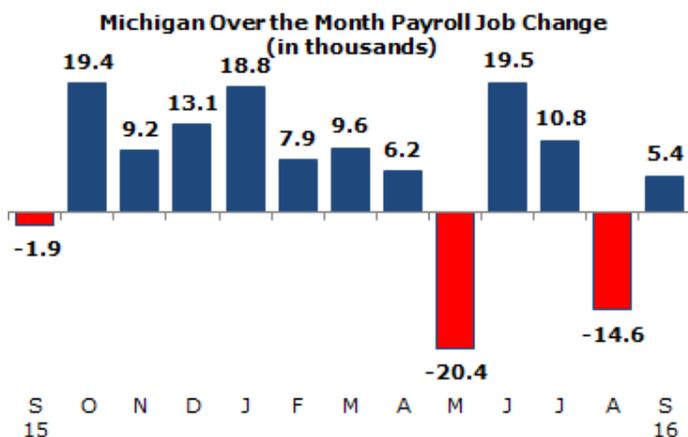
**September 2016 - MICHIGAN**

Seasonally Adjusted Preliminary Estimates

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## OVERVIEW

### Total Nonfarm Jobs (+5,400)



Total nonfarm payrolls in Michigan moved somewhat higher in September, increasing by 5,400 to 4,331,800. This was the smallest over-the-month change during 2016. Job gains in September were led by *Leisure and hospitality* (+5,600), *Education and health services* (+1,700), and *Other services* (+1,400). Jobs in the state's key *Transportation equipment manufacturing* sector were essentially unchanged in September. The industry groups with employment declines over the month were *Financial activities* (-1,600), *Construction* (-1,200), *Information* (-1,000), and *Trade, transportation, and utilities* (-700).

Since September 2015, total nonfarm employment has grown by 84,900, or 2.0 percent. This compared favorably with the 1.7 percent growth rate nationally during this period. In Michigan, over the year job gains were reported in every major industry sector except *Trade, transportation, and utilities* (-900) and *Mining and logging* (-200). The largest job gains occurred in *Professional and business services* (+25,300) and *Education and health services* (+19,000). Significant payroll increases also occurred in *Leisure and hospitality* (+8,800), *Government* and *Financial activities* (+7,900 each), *Manufacturing* (+7,700), *Other services* (+5,100), *Construction* (+2,700), and *Information* (+1,600).

Nationally, total nonfarm payroll employment rose by 156,000 in September. Job growth averaged 178,000 per month so far this year compared to 229,000 per month in 2015. The sectors with the largest job gains in September were *Professional and business services* (+67,000) and *Health care* (+32,700).

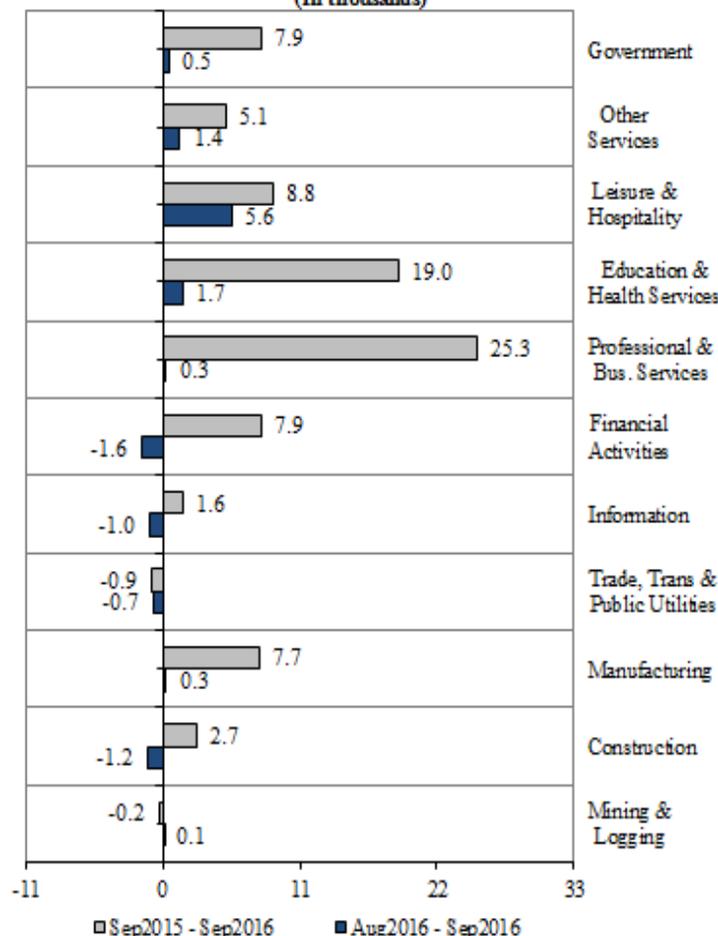
In Michigan, total nonfarm payroll employment expanded by 9,100 during the third quarter or by 0.2 percent. This was below the 0.4 percent growth nationally for this period.

In Michigan, quarterly employment gains were reported in eight of the 11 major industry sectors with the largest number of job additions in *Education and health services* (+4,500), *Government* (+3,500), *Professional and business services* (+1,900), *Financial activities* (+1,700), and *Information* (+1,200).

The *Manufacturing* sector added 1,100 positions during the third quarter with this gain concentrated in *Transportation equipment manufacturing* (+1,100).

These quarterly broad sector advances were offset by job reductions in *Trade, transportation, and utilities* (-3,000), *Construction* (-1,700), and *Leisure and hospitality* (-600).

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



## **INDUSTRY EMPLOYMENT DEVELOPMENTS**

**LEISURE AND HOSPITALITY** recorded a seasonally adjusted job gain of 5,600 in September, essentially matching a similar job drop in August. On a quarterly basis, job levels inched down by 600 in the broad sector as payrolls in *Arts, entertainment, and recreation* (-1,300) contracted. Over the year, a 9,900 increase in *Accommodation and foodservices* jobs was responsible for the 8,800 advance in the broad sector. Nationally, jobs rose by 15,000 in September and by 366,000 over the year.

**EDUCATION AND HEALTH SERVICES** employment rose by 1,700 in September with all of the gain recorded in *Healthcare and social assistance* (+4,400). During the third quarter, employment advanced by 4,500 and has grown in 26 of the past 28 quarters making this industry an integral part of the state's recovery since the last recession. Between September 2015 and September 2016, the broad sector added 19,000 jobs, which accounted for 22 percent of the total job growth statewide during this period. This over the year gain was entirely in *Health care and social assistance* (+19,300). Nationally, job levels were up by 29,000 over the month and by 608,000 over the year.

**FINANCIAL ACTIVITIES** payrolls declined by 1,600 in September as employers in both *Finance and insurance* (-1,100) and *Real estate and rental and leasing* (-500) reduced staff levels. During the third quarter, payroll jobs rose by 1,700, marking the sixth consecutive quarter of expansion. Since September 2015, 7,900 jobs were added in the broad sector with 5,900 of these recorded in the *Finance and insurance* subsector. Nationally, employment was up by 6,000 in September and by 166,000 since September 2015.

**OTHER SERVICES** employment increased by 1,400 in September. This gain was partially due to an atypical employment increase in the *Personal and laundry services* subsector. For the three-month period ending in September, jobs in the broad sector edged up by 300. Over the year, payrolls rose by 5,100. Nationally, employment increased by 15,000 over the month and by 90,000 jobs over the year.

**CONSTRUCTION** job levels contracted by 1,200 over the month. This decline was partially due to small job cuts in *Specialty trade contractors* and *Heavy and civil engineering construction*. Payrolls were also down by 1,700 during the third quarter but up by 2,700 since September 2015. Nationally, jobs expanded by 23,000 in September and by 218,000 over the year.

**INFORMATION** payrolls decreased by 1,000 over the month but increased by 1,200 during the third quarter. The number of jobs in this sector was also up by 1,600 since September 2015. Nationally, employment advanced by 1,000 in September and by 8,000 over the year.

**TRADE, TRANSPORTATION AND UTILITIES** employment experienced a minor reduction in September, moving lower by 700 as job losses in *Retail* (-1,200) and *Wholesale trade* (-500) outpaced a gain in *Transportation, warehousing, and utilities* (+1,000). The retail decline was primarily due to stronger than typical job cuts in

*Motor vehicle and parts dealers* and *Food and beverage stores*. During the third quarter, payrolls decreased by 3,000, marking the second straight quarter of employment reductions. Over the year, job levels were little changed (-900) with this decline located in *Wholesale trade* (-1,700) and *Transportation, warehousing, and utilities* (-1,000). Nationally, employment rose by 24,000 in September and by 420,000 since September 2015.

**GOVERNMENT** jobs edged up by 500 in September on additions at the *State* (+400) and *Federal* (+300) levels. On an unadjusted basis, much of the gain at the state level was due to the resumption of the collegiate academic year, while the small change at the *Local* level (-200) reflected additional jobs at local schools offset by the end of summer jobs at county and city governments. Since September 2015, *Government* employment grew by 7,900 on gains at the *Local* (+7,200) and *Federal* (+1,100) levels. Nationally, *Government* jobs declined by 11,000 over the month but increased by 145,000 over the year.

**MANUFACTURING** employment levels were essentially unchanged, notching higher by 300 in September. All of this gain was recorded in the *Durable goods* (+400) sector with some recalls in *Transportation equipment manufacturing*. On a quarterly basis, payrolls in the broad sector have grown for 28 consecutive quarters. Since September 2015, *Manufacturing* employment has advanced by 7,700 with both the *Durable goods* (+5,800) and *Nondurable goods* (+1,900) sectors contributing. Payrolls in the state's key *Transportation equipment manufacturing* sector were comparable (-600) with year ago levels. Nationally, employment declined by 13,000 over the month and by 47,000 over the year.

Seasonally adjusted average weekly hours increased by 0.7 hours in *Manufacturing* and by 0.8 hours in *Transportation equipment manufacturing* to total 42.9 and 45.0 hours respectively in September. Average weekly earnings rose in both *Manufacturing* (+\$7.66) and *Transportation equipment manufacturing* (+\$15.67) over the month.

**PROFESSIONAL AND BUSINESS SERVICES** employment levels were essentially unchanged, notching higher by 300 in September. A gain of 2,900 jobs in *Professional, scientific, and technical services* was matched by an equal loss in *Administrative and support and waste management and remediation services*. On a quarterly basis, job levels rose by 1,900 and have advanced for the past 28 quarters. Over the year, payrolls in the broad sector have grown by 25,300, which accounted for 30 percent of total nonfarm jobs added during this period. Nationally, employment increased by 67,000 over the month and by 582,000 over the year.

**MINING AND LOGGING** employment increased by 100 in September but declined by 200 over the year. Nationally, employment was unchanged in September and declined by 109,000 since September 2015.

# At a Glance: Michigan Seasonally Adjusted Data

September, 2016

(Employment in thousands)	September	August	September	OTM		OTY	
	2016(p)	2016	2015	Δ	%Δ	Δ	%Δ
Total Nonfarm	4331.8	4326.4	4246.9	5.4	0.1%	84.9	2.0%
Mining & Logging	7.2	7.1	7.4	0.1	1.4%	-0.2	-2.7%
Construction	149.9	151.1	147.2	-1.2	-0.8%	2.7	1.8%
Manufacturing	598.0	597.7	590.3	0.3	0.1%	7.7	1.3%
Trade, Trans, and Utilities	772.5	773.2	773.4	-0.7	-0.1%	-0.9	-0.1%
Information	58.3	59.3	56.7	-1	-1.7%	1.6	2.8%
Financial Activities	215.6	217.2	207.7	-1.6	-0.7%	7.9	3.8%
Prof & Bus. Services	664.2	663.9	638.9	0.3	0.0%	25.3	4.0%
Edu. & Health Services	670.1	668.4	651.1	1.7	0.3%	19	2.9%
Leisure & Hospitality	424.4	418.8	415.6	5.6	1.3%	8.8	2.1%
Other Services	172.7	171.3	167.6	1.4	0.8%	5.1	3.0%
Government	598.9	598.4	591.0	0.5	0.1%	7.9	1.3%

