

Key Labor Market and Economic Metrics



July Update

Incorporates Data Available on July 24, 2013

This reference is the result of a collaboration between the Bureau of Labor Market Information and Strategic Initiatives and the Treasury's Office of Revenue and Tax Analysis. For more information on this publication or the data presented, please contact the Bureau of Labor Market Information and Strategic Initiatives at (517) 335-5267 or the Office of Revenue and Tax Analysis at (517) 373-2697.

SUMMARY OF KEY LABOR MARKET AND ECONOMIC METRICS

Metrics	Latest Level	Chg From Prev. Mnth	Chg From Yr. Ago	Chg From Dec-10	Chg From Jul-09	U.S. Current Average	Worst State	Best State	Rankings: Annual 1990 to 2012						
									2012 Rank	Best Rank	Best Date	Worst Rank	Worst Date	Best Since	Date
MI Unemployment Rate	8.7%	+0.3	-0.6	-2.6	-5.4	7.6%	9.6%	3.1%	42	19	1997	50	2006-2010	42	2002
MI Labor Force Participation Rate	60.4%	+0.3	+0.5	+0.2	-2.1	63.5%	53.7%	72.9%	44	22	2000	44	2011-2012		
MI Labor Underutilization (U-6)	16.2%	-0.4 / Qtr.	-5.5 / Yr.	-4.8 / Qtr.	-4.7 / Qtr.	14.5	20.3%	6.1%	45	45	2012	50	2005-2009		
Initial Claims for U.I. Benefits	13,153	-221	-737	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Online Job Ads	137,812	1,695	562	44,188	71,978	NA	NA	NA	NA	NA	NA	NA	NA		
MI Payroll Jobs	4,075,300	3,000	50,600	180,800	246,200	NA	NA	NA	8	8	Several	11	2009		
MI Private Payroll Jobs	3,466,600	1,500	50,000	197,200	282,500	NA	NA	NA	8	8	Several	9	2009		
MI Government Jobs	608,700	1,500	600	-16,400	-36,300	NA	NA	NA	12	8	1990-2005	12	2008-2012		
MI Avg. Hourly Earnings(1)	\$19.65	\$ (0.13)	\$ (1.00)	NA	NA	\$19.26	NA	NA	NA	NA					
U.S. Retail Sales (\$ billions)	\$421.1	0.6%	4.3%	13.5%	23.2%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U.S. Light Vehicle Sales (mill.)	15.9	0.7	1.6	3.4	4.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MI Motor Vehicle Production	211,183	(16,406)	20,848	108,284	144,255	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MI Building Permits for Housing Starts	13,023	227	2,965	3,983	5,295	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Home Price Index, Detroit(2)	85.56	0.7%	19.9%	26.6%	23.4%	168.76	NA	NA	NA	NA	NA	NA	NA	NA	NA
MI Per Capita Personal Income	\$37,497	NA	3.4%	NA	NA	\$42,693	\$33,073	\$58,908	35	17	1994,95,99	40	2009	35	2006
MI Population	9,883,000	NA	0.1%	NA	NA	NA	NA	NA	8	8	All Years	8	All Years		
MI GDP as % of U.S. GDP	2.57%	NA	0.00%	NA	NA	NA	0.17%	13.08%	13	9	1990-2005	13	2009-2011		
MI Real GDP Per Capita	\$ 35,298	NA	2.20%	NA	NA	\$ 42,784	\$ 28,944	\$ 61,183	38	23	1997,99	44	2009	38	2007

(1) Production Workers, Manufacturing

(2) For Index, CY 2000 = 100

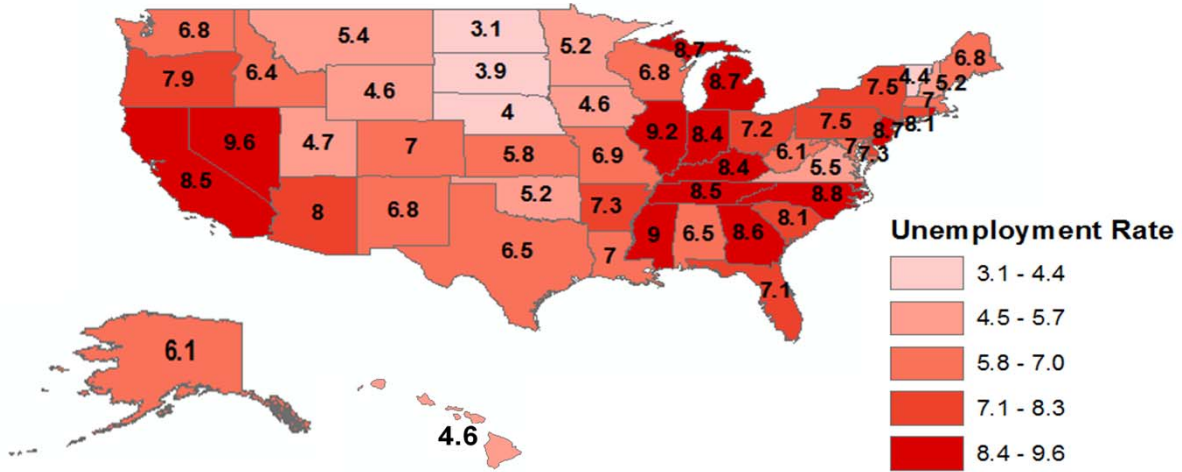
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UNEMPLOYMENT RATE COMPARISONS

June 2013

Last Update: 7/23/13

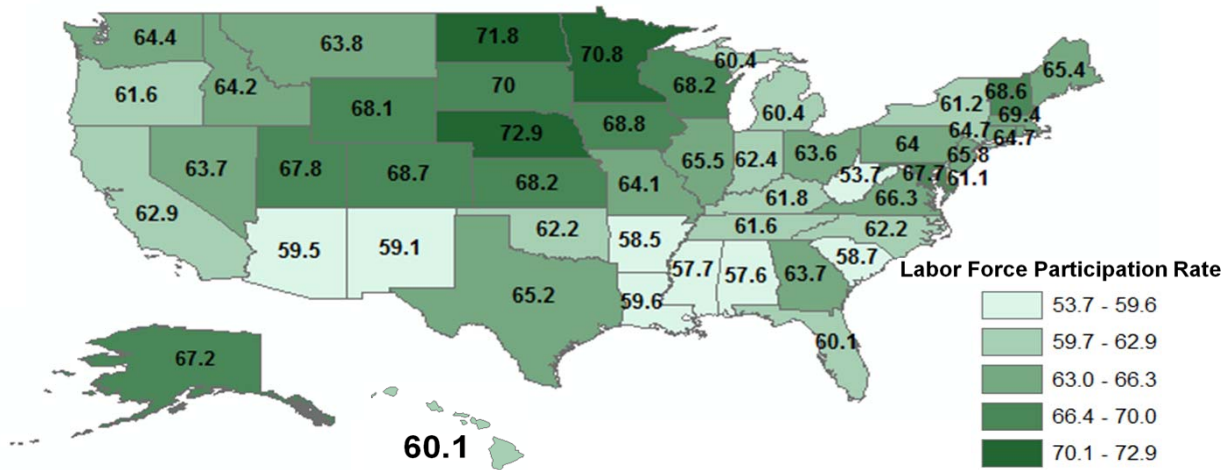


Summary: June 2013		Highlights
MI Rank	44	Michigan's unemployment rate was up three tenths of a percentage point to 8.7 percent. Michigan's ranking among the states was up one spot to 44th. Over the year, Michigan's ranking has improved one spot.
Δ / month	Up 1	
Δ / year	Down 1	

LABOR FORCE PARTICIPATION RATE COMPARISONS

June 2013

Last Update: 7/23/13



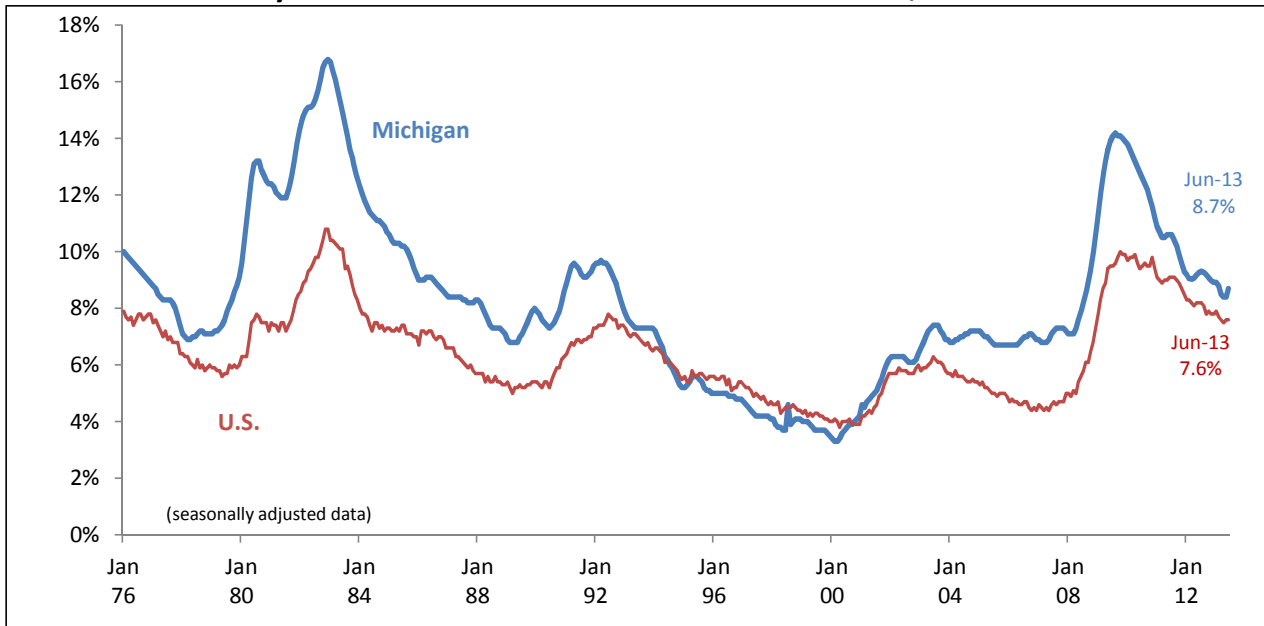
Summary: June 2013		Highlights
MI Rank	40	Michigan's labor force participation rate rose slightly to 60.4% in June. Raking 40th out of the fifty states, Michigan's rank gained one spot over the month
Rank Last Mo	Down 1	
Rank Last Yr	Down 4	

Source: Bureau of Labor Market Information, Current Population Survey (CPS)

UNEMPLOYMENT RATE

1976-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	7.7%	9.3%	9.2%	7.4%	6.2%	5.3%	4.9%	4.3%	4.0%	3.8%	3.7%	5.2%	6.2%
U.S.	5.6%	6.8%	7.5%	6.9%	6.1%	5.6%	5.4%	4.9%	4.5%	4.2%	4.0%	4.7%	5.8%
Rank	49	49	48	42	35	30	21	19	20	22	23	38	42

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	7.1%	7.1%	6.8%	6.9%	7.1%	8.3%	13.4%	12.7%	10.4%	9.1%
U.S.	6.0%	5.5%	5.1%	4.6%	4.6%	5.8%	9.3%	9.6%	8.9%	8.1%
Rank	47	48	48	50	50	50	50	49	45	44

2012 & 2013 Monthly Detail (percent of labor force)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	9.2%	9.1%	9.0%	9.1%	9.2%	9.3%	9.3%	9.3%	9.2%	9.1%	9.0%	8.9%
U.S.	8.3%	8.3%	8.2%	8.1%	8.2%	8.2%	8.2%	8.1%	7.8%	7.9%	7.8%	7.8%
Rank	42	42	42	43	44	45	45	45	45	45	45	45

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	8.9%	8.8%	8.5%	8.4%	8.4%	8.7%
U.S.	7.9%	7.7%	7.6%	7.5%	7.6%	7.6%
Rank	43	43	42	42	43	44

Summary: June 2013

Rate	8.7%
Δ / month	0.3
Δ / year	-0.6

MI Rank 44

Highlights

Michigan's seasonally adjusted unemployment rate rose in June. At 8.7%, Michigan's jobless rate is lower by 5.4 percentage points since the end of the recession in July 2009.

Source: Bureau of Labor Market Information, Local Area Unemployment Statistics (LAUS)

UNEMPLOYMENT RATE (Historical)

	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
MI	6.8%	6.8%	6.9%	6.9%	7.0%	7.0%	7.1%	7.1%	7.2%	7.2%	7.2%	7.2%
U.S.	5.7%	5.6%	5.8%	5.6%	5.6%	5.6%	5.5%	5.4%	5.4%	5.5%	5.4%	5.4%

	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
MI	7.2%	7.1%	7.0%	7.0%	6.9%	6.8%	6.7%	6.7%	6.7%	6.7%	6.7%	6.7%
U.S.	5.3%	5.4%	5.2%	5.2%	5.1%	5.0%	5.0%	4.9%	5.0%	5.0%	5.0%	4.9%

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06
MI	6.7%	6.7%	6.7%	6.7%	6.8%	6.9%	7.0%	7.0%	7.1%	7.1%	7.0%	6.9%
U.S.	4.7%	4.8%	4.7%	4.7%	4.6%	4.6%	4.7%	4.7%	4.5%	4.4%	4.5%	4.4%

	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
MI	6.9%	6.8%	6.8%	6.8%	6.9%	7.1%	7.2%	7.3%	7.3%	7.3%	7.3%	7.2%
U.S.	4.6%	4.5%	4.4%	4.5%	4.4%	4.6%	4.7%	4.6%	4.7%	4.7%	4.7%	5.0%

MI	7.1%	7.1%	7.1%	7.3%	7.6%	7.9%	8.2%	8.5%	8.9%	9.4%	9.9%	10.6%
U.S.	5.0%	4.9%	5.1%	5.0%	5.4%	5.6%	5.8%	6.1%	6.1%	6.5%	6.8%	7.3%

	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
MI	11.3%	12.0%	12.6%	13.2%	13.6%	13.9%	14.1%	14.2%	14.1%	14.0%	14.0%	13.9%
U.S.	7.8%	8.3%	8.7%	9.0%	9.4%	9.5%	9.5%	9.6%	9.8%	10.0%	9.9%	9.9%

	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
MI	13.8%	13.6%	13.4%	13.2%	13.0%	12.8%	12.6%	12.4%	12.2%	11.9%	11.6%	11.3%
U.S.	9.8%	9.8%	9.9%	9.9%	9.6%	9.4%	9.5%	9.5%	9.5%	9.5%	9.8%	9.3%

	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
MI	11.0%	10.7%	10.6%	10.6%	10.6%	10.7%	10.7%	10.5%	10.3%	10.0%	9.7%	9.4%
U.S.	9.1%	9.0%	8.9%	9.0%	9.0%	9.1%	9.0%	9.0%	9.0%	8.9%	8.6%	8.5%

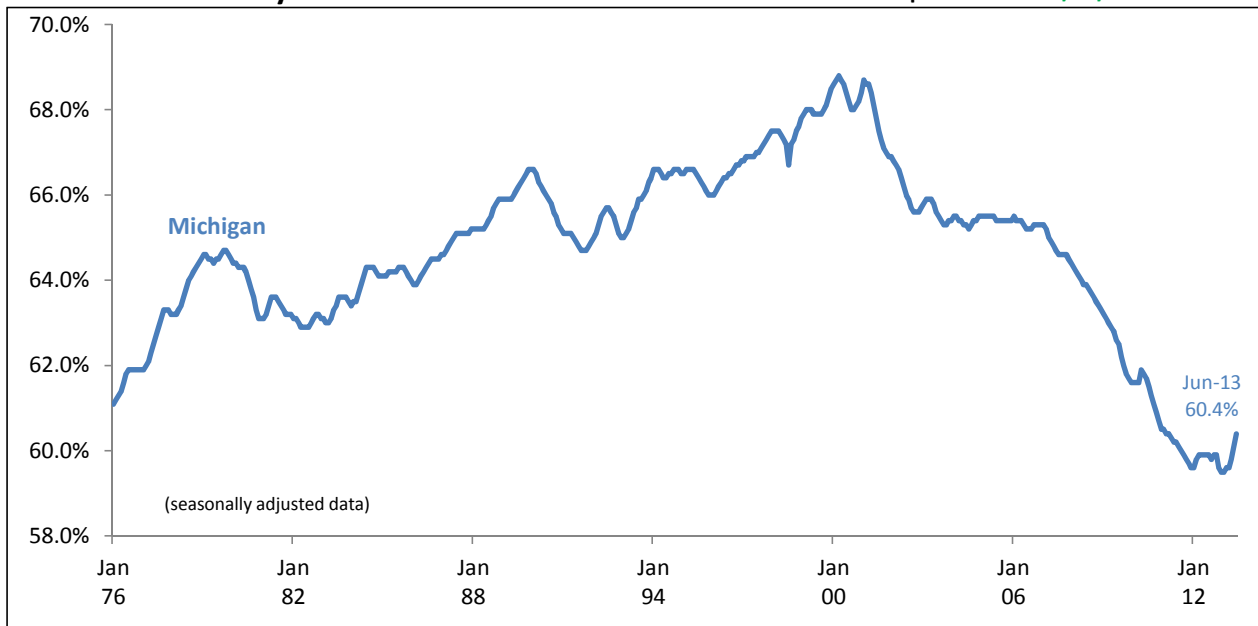
Change from July 2009	-5.4	Percentage Points
Change from December 2010	-2.6	Percentage Points

Source: Bureau of Labor Market Information, Local Area Unemployment Statistics (LAUS)

LABOR FORCE PARTICIPATION RATE

1976-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	65.9%	64.9%	65.4%	65.7%	66.5%	66.3%	66.4%	67.0%	67.4%	68.1%	68.4%	67.9%	66.1%
Rank	36	37	37	36	31	34	35	33	29	26	22	25	36
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	65.6%	65.4%	65.4%	65.3%	64.8%	63.8%	62.4%	61.3%	60.1%	59.8%			
Rank	36	36	36	36	36	37	40	43	44	44			

2012 & 2013 Monthly Detail

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	59.6%	59.8%	59.9%	59.9%	59.9%	59.9%	59.9%	59.8%	59.9%	59.9%	59.6%	59.5%
Rank	44	44	44	44	44	44	43	43	43	43	43	43
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	59.5%	59.6%	59.6%	59.8%	60.1%	60.4%						
Rank	44	44	43	43	41	40						

Summary: June 2013

Rate	60.4%
Δ / month	▲ 0.3
Δ / year	▲ 0.5

MI Rank 40

Highlights

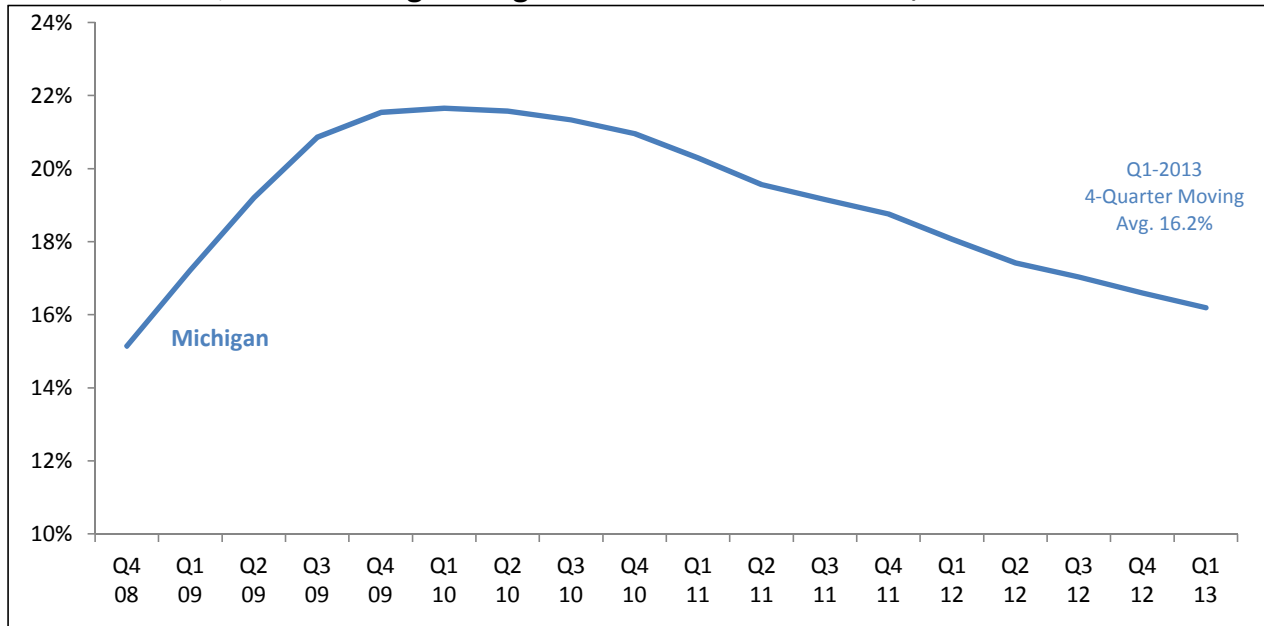
The labor force participation rate is a measure of the labor force as a percent of the 16+ civilian non institutional population. During the latter half of the twentieth century, the labor force participation rate increased dramatically, largely driven by an increasing number of women joining the labor force. Since 2001, the rate has steadily declined, exacerbated by the 2001 and 2008 recessions. The labor force participation rate in Michigan rose slightly between May and June.

Source: Bureau of Labor Market Information, Local Area Unemployment Statistics (LAUS)

MEASURE OF LABOR UNDERUTILIZATION (U-6)

2008-2012 4-Quarter Moving Average

Last Update: 5/22/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Rank

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	12.2%	12.1%	12.0%	12.2%	12.8%	15.1%	21.5%	21.0%	18.8%	16.6%
Rank	47	48	50	50	50	50	50	48	48	45

2011 & 2012 4-Quarter Moving Average

	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Q1-10	Q2-10	Q3-10	Q4-10	Q1-11	Q2-11	Q3-11
MI	15.1%	17.2%	19.2%	20.9%	21.5%	21.7%	21.6%	21.3%	21.0%	20.3%	19.6%	19.2%

	Q4-11	Q1-12	Q2-12	Q3-12	Q4-12	Q1-13
MI	18.8%	18.1%	17.4%	17.0%	16.6%	16.2%

Summary: 2013 Q1

4-Qtr Mov. Avg.	16.2%
Δ / Qtr.	▲ -0.4
Δ / year	▲ -1.9

MI Rank 45

Highlights

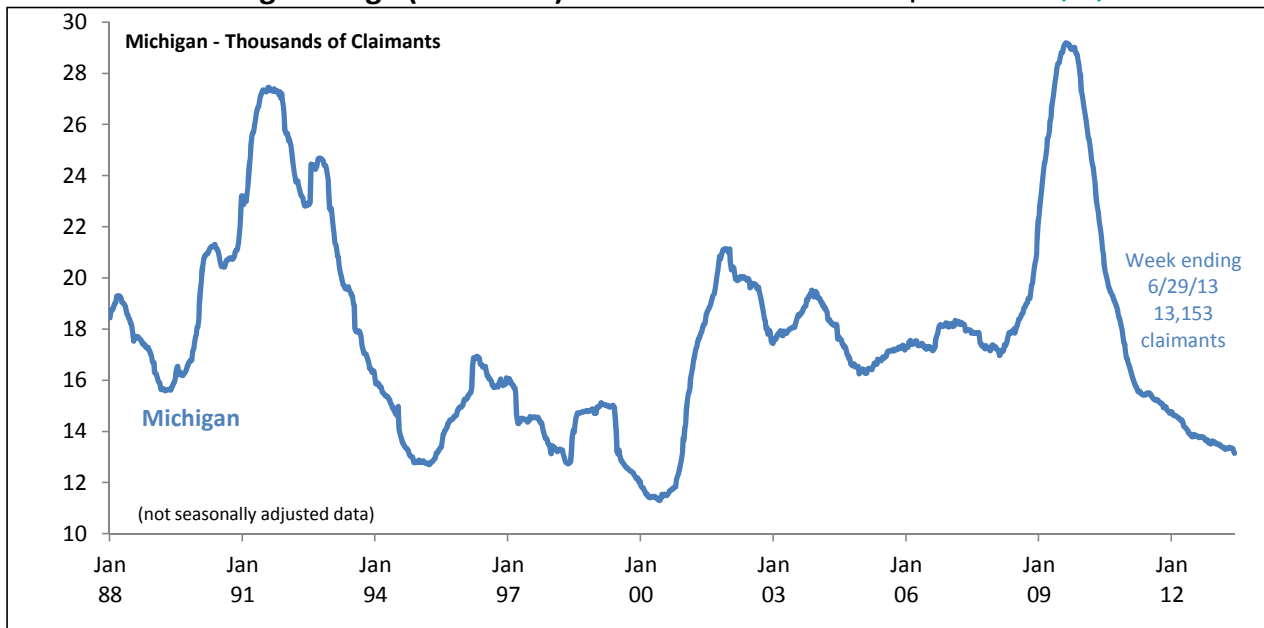
The U-6 is an alternative measure of labor underutilization. The U-6 includes the total unemployed, plus all marginally attached workers (individuals who have given-up looking for work), plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers. By definition, the U-6 is higher than the U-3, the official unemployment rate. In Michigan, the U-6 measured 16.2% for the twelve month period ending first quarter 2013, the lowest rate since before the beginning of the Great Recession. The U-6 for the U.S. is 14.5%

Source: Bureau of Labor Market Information, Current Population Survey (CPS)

INITIAL CLAIMS FOR UNEMPLOYMENT BENEFITS

1988-2013 Moving Average (52 Weeks)

Last Update: **7/23/13**



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	1,207	1,335	1,181	851	694	781	837	686	765	629	742	1,096	913

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	1,004	846	942	947	903	1,075	1,456	910	802	709

2012 & 2013 Moving Average (52 Week) in Last Week of Month (thousands of claimants)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	14.76	14.62	14.51	14.35	14.11	13.89	13.88	13.82	13.78	13.71	13.62	13.64

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	13.53	13.49	13.37	13.34	13.37	13.15

Summary: June 2013

52 Week Avg.	13,153
#Δ / month	-221
%Δ / month	● -1.7%
#Δ / year	-737
%Δ / year	● -5.3%

Highlights

There were 29,333 initial claims filed for state unemployment insurance benefits for the week of June 29 to July 6.

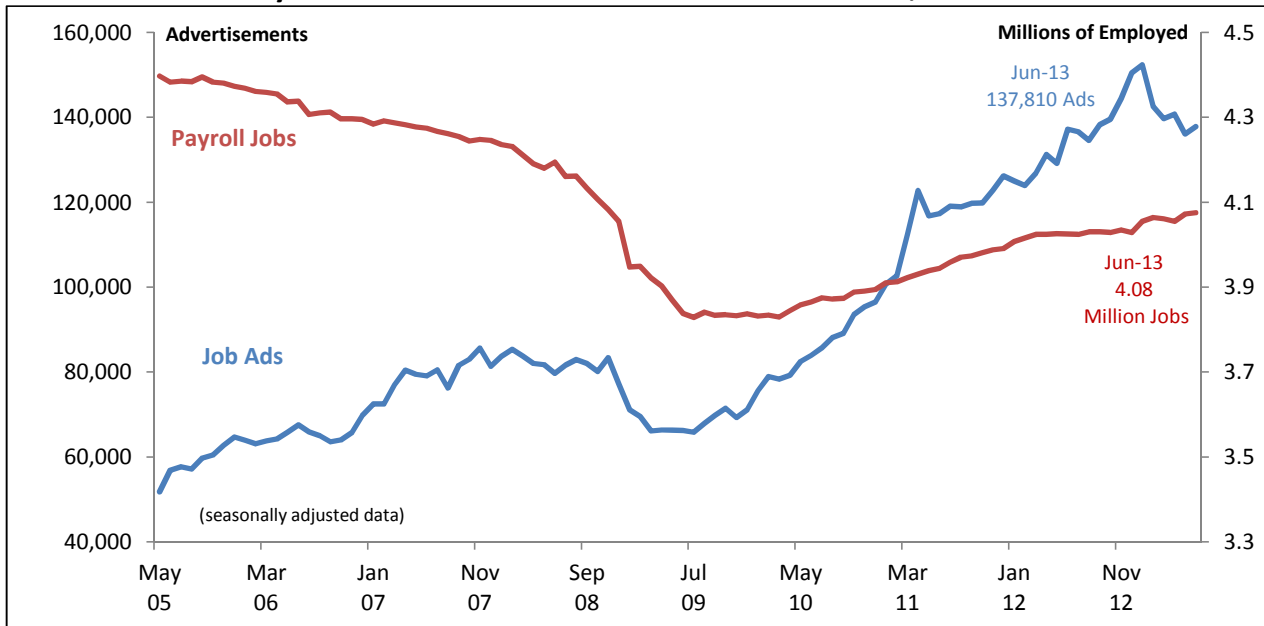
The 52 week moving average, which offers a better picture of the trend in initial claims, measured 13,153, a decrease of 1.7% for the month and down more than five percent over the year.

Source: U.S. Department of Labor, Employment and Training Administration (ETA)

ONLINE JOB ADVERTISEMENTS vs. PAYROLL JOBS

2005-2013 Monthly

Last Update: 7/24/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Ads	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Emp.	3,946	3,884	3,919	3,999	4,141	4,268	4,352	4,439	4,514	4,585	4,676	4,564	4,487

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Ads	n/a	n/a	67.5	66.7	79.5	81.9	67.9	88.3	117.2	134.8
Emp.	4,416	4,399	4,390	4,327	4,268	4,162	3,871	3,863	3,952	4,024

2012 & 2013 Monthly Detail (thousands of advertisements / individuals)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
Ads	125.0	123.9	126.8	131.3	129.2	137.2	136.7	134.6	138.3	139.6	144.5	150.5
Emp.	4,008	4,016	4,025	4,025	4,026	4,025	4,024	4,030	4,030	4,029	4,035	4,029

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
Ads	152.4	142.6	139.7	140.8	136.1	137.8
Emp.	4,054	4,064	4,061	4,055	4,072	4,075

Summary: June 2013

Job Ads	137,812
#Δ / month	● 1,695
#Δ / year	▲ 562

Highlights

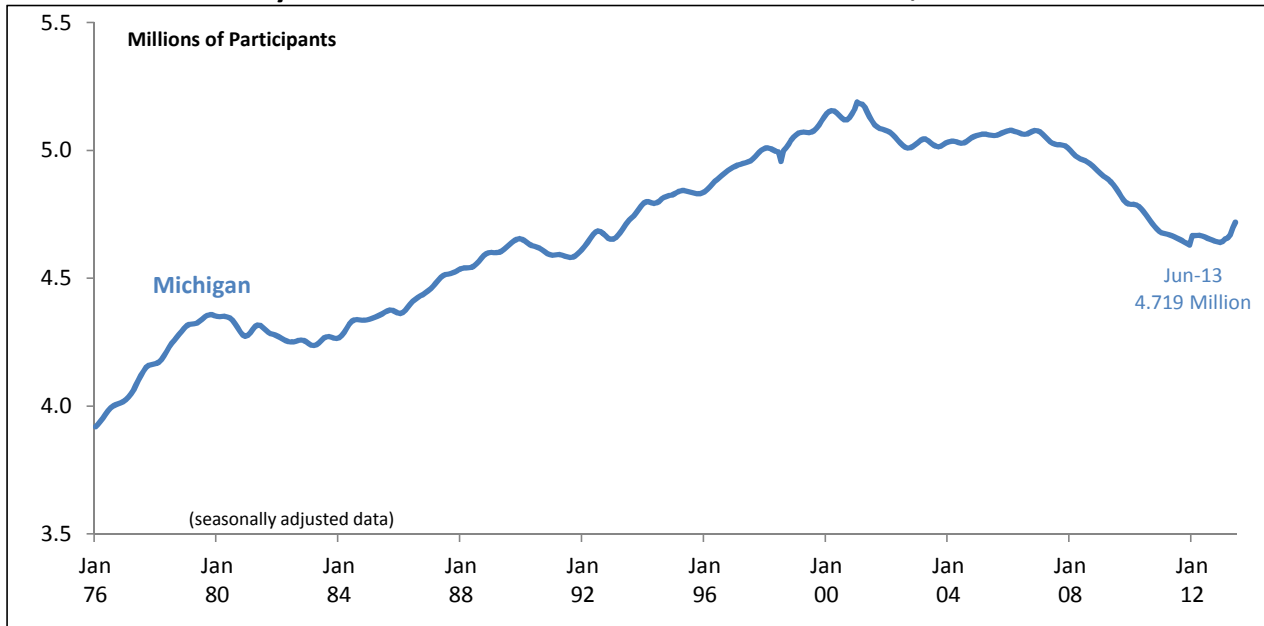
According to The Conference Board's Help Wanted Online Data Series, Michigan's seasonally adjusted online advertised job postings measured - 137,800 in June.

Source: Bureau of Labor Market Information / The Conference Board, Help Wanted Online Data Series

LABOR FORCE

1976-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	4.62	4.59	4.66	4.71	4.80	4.83	4.89	4.96	5.01	5.09	5.14	5.14	5.04

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	5.03	5.04	5.06	5.07	5.03	4.96	4.85	4.75	4.66	4.66

2012 & 2013 Monthly Detail (millions of participants)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	4.667	4.667	4.668	4.668	4.665	4.661	4.657	4.653	4.649	4.646	4.643	4.640

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	4.644	4.654	4.658	4.670	4.698	4.719

Summary: June 2013

Labor Force	4,719,300
#Δ / month	49,273
%Δ / month	1.0%
#Δ / year	54,212
%Δ / year	1.1%

Highlights

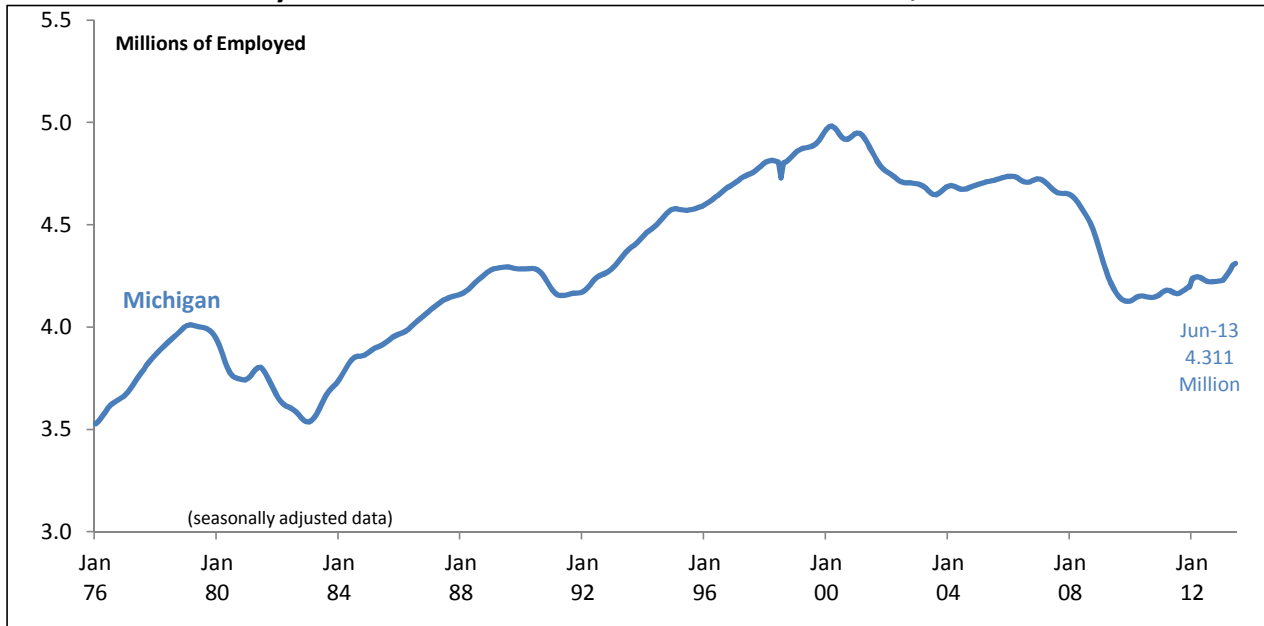
The labor force, which is the sum of employed and unemployed persons, expanded in June as it has for the previous 6 months. The labor force grew by 49,273 participants, or a 1.0% increase.

Source: Bureau of Labor Market Information, Local Area Unemployment Statistics (LAUS)

HOUSEHOLD EMPLOYMENT

1976-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	4.262	4.162	4.235	4.365	4.509	4.577	4.647	4.749	4.810	4.897	4.953	4.876	4.725

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	4.676	4.687	4.717	4.723	4.678	4.550	4.200	4.147	4.190	4.230

2012 & 2013 Monthly Detail (millions of employed)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	4.238	4.244	4.247	4.244	4.237	4.229	4.223	4.221	4.222	4.224	4.225	4.227

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	4.230	4.244	4.261	4.279	4.302	4.311

Summary: June 2013

Employment	4,310,965
#Δ / month	31,682
%Δ / month	0.7%
#Δ / year	74,232
%Δ / year	1.8%

Highlights

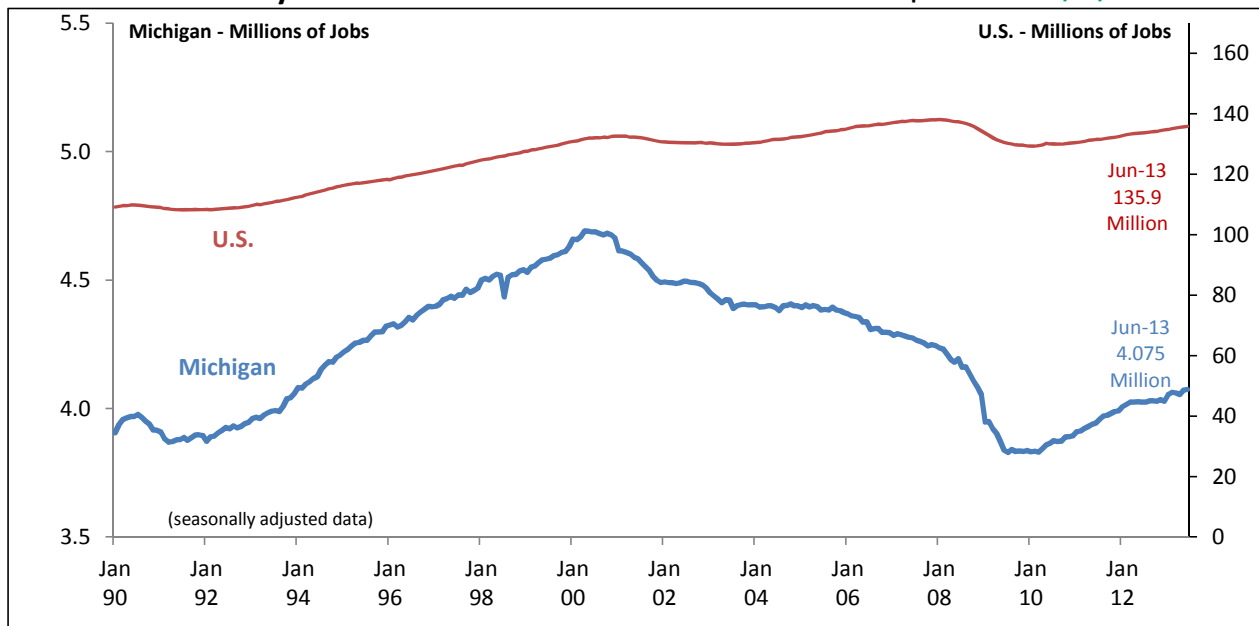
Employment in Michigan expanded by 31,682. in June. Employment is up an estimated 74,232 since June 2012.

Source: Bureau of Labor Market Information, Local Area Unemployment Statistics (LAUS)

PAYROLL JOBS

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	3.946	3.884	3.919	3.999	4.141	4.268	4.352	4.439	4.514	4.585	4.676	4.564	4.487
U.S.	109.5	108.4	108.7	110.9	114.3	117.3	119.8	122.9	126.0	129.1	131.9	131.9	130.5
Rank	8	8	8	8	8	8	8	8	8	8	8	8	8

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	4.416	4.399	4.390	4.327	4.268	4.162	3.871	3.863	3.952	4.024
U.S.	130.1	131.5	133.7	136.1	137.6	136.9	130.9	129.9	131.5	133.74
Rank	8	8	8	8	8	8	11	9	8	8

2012 & 2013 Monthly Detail (millions of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	4.008	4.016	4.025	4.025	4.026	4.025	4.024	4.030	4.030	4.029	4.035	4.029
U.S.	132.8	133.1	133.3	133.4	133.5	133.6	133.8	133.9	134.1	134.2	134.5	134.7
Rank	8	8	8	8	8	8	8	8	8	8	8	9

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	4.054	4.064	4.061	4.055	4.072	4.075
U.S.	134.8	135.2	135.3	135.5	135.7	135.9
Rank	8	8	8	8	8	8

Summary: June 2013

Total Jobs	4,075,300
#Δ / month	▲ 3,000
#Δ / year	● 50,600

Highlights

Michigan nonfarm payroll job levels remained essentially unchanged in June, notching up by 3,000 to total 4,075,300. Employment gains were reported in six of the major industry groups with the largest recorded advances in *Education and health services* and *Leisure and hospitality*.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS (Historical)

Seasonally Adjusted												Millions
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06
MI	4.369	4.361	4.359	4.355	4.336	4.338	4.307	4.311	4.312	4.296	4.297	4.295
Δ mo.	-0.005	-0.008	-0.003	-0.003	-0.019	0.001	-0.031	0.004	0.001	-0.016	0.001	-0.002
U.S.	135.1	135.4	135.7	135.9	135.9	136.0	136.2	136.4	136.6	136.6	136.8	136.9
Δ mo.	0.230	0.316	0.280	0.181	0.021	0.080	0.210	0.179	0.159	-0.003	0.205	0.169
	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
MI	4.285	4.292	4.288	4.283	4.278	4.275	4.267	4.262	4.255	4.245	4.249	4.246
Δ mo.	-0.010	0.007	-0.004	-0.005	-0.005	-0.003	-0.008	-0.005	-0.006	-0.011	0.004	-0.003
U.S.	137.2	137.3	137.4	137.5	137.7	137.7	137.7	137.7	137.8	137.8	137.9	138.0
Δ mo.	0.234	0.090	0.186	0.076	0.141	0.080	-0.035	-0.024	0.077	0.086	0.111	0.093
	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08
MI	4.236	4.232	4.211	4.191	4.180	4.194	4.161	4.162	4.134	4.107	4.083	4.055
Δ mo.	-0.010	-0.005	-0.020	-0.021	-0.011	0.014	-0.034	0.001	-0.028	-0.027	-0.024	-0.028
U.S.	138.1	138.0	137.9	137.7	137.5	137.3	137.1	136.8	136.4	135.9	135.1	134.4
Δ mo.	0.014	-0.085	-0.079	-0.215	-0.186	-0.169	-0.216	-0.270	-0.459	-0.472	-0.775	-0.705
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
MI	3.948	3.949	3.922	3.903	3.870	3.838	3.829	3.841	3.833	3.835	3.833	3.837
Δ mo.	-0.108	0.001	-0.027	-0.019	-0.033	-0.032	-0.009	0.012	-0.008	0.002	-0.002	0.004
U.S.	133.6	132.9	132.1	131.4	131.1	130.6	130.2	130.0	129.8	129.6	129.6	129.4
Δ mo.	-0.794	-0.695	-0.830	-0.704	-0.352	-0.472	-0.351	-0.210	-0.233	-0.170	-0.021	-0.220
	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
MI	3.832	3.834	3.830	3.845	3.859	3.866	3.875	3.872	3.874	3.889	3.891	3.895
Δ mo.	-0.005	0.002	-0.004	0.015	0.014	0.007	0.010	-0.003	0.002	0.015	0.002	0.003
U.S.	129.4	129.3	129.5	129.7	130.2	130.1	130.0	130.0	129.9	130.2	130.3	130.4
Δ mo.	-0.013	-0.040	0.154	0.229	0.521	-0.130	-0.086	-0.037	-0.043	0.228	0.144	0.095
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
MI	3.911	3.913	3.923	3.931	3.939	3.944	3.959	3.971	3.974	3.981	3.988	3.992
Δ mo.	0.016	0.002	0.010	0.008	0.008	0.006	0.014	0.012	0.003	0.008	0.007	0.003
U.S.	130.5	130.7	130.9	131.2	131.3	131.5	131.6	131.7	131.9	132.1	132.3	132.5
Δ mo.	0.069	0.196	0.205	0.304	0.115	0.209	0.078	0.132	0.225	0.166	0.174	0.230

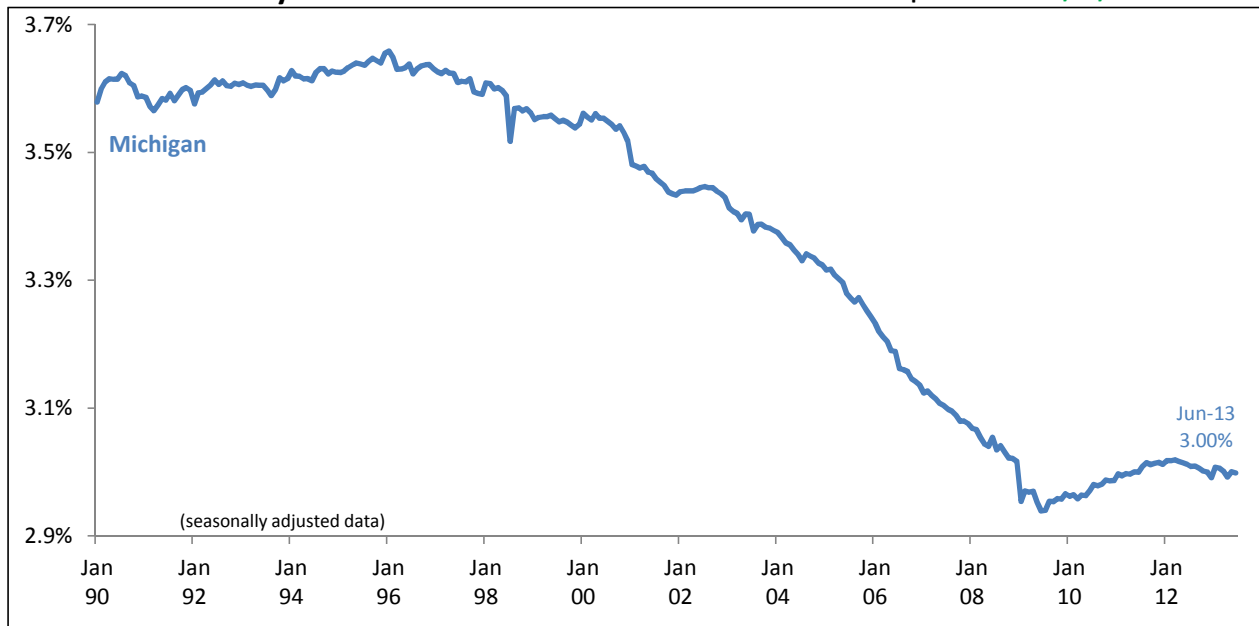
Change from July 2009	246,200
Change from December 2010	180,800

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

MICHIGAN'S SHARE OF U.S. PAYROLL JOBS

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	3.60%	3.58%	3.60%	3.61%	3.62%	3.64%	3.63%	3.61%	3.58%	3.55%	3.55%	3.46%	3.44%
Rank	8	8	8	8	8	8	8	8	8	8	8	8	8

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	3.39%	3.34%	3.28%	3.18%	3.10%	3.04%	2.96%	2.97%	3.01%	3.01%
Rank	8	8	8	8	8	8	11	9	8	8

2012 & 2013 Monthly Detail

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	3.02%	3.02%	3.02%	3.02%	3.02%	3.01%	3.01%	3.01%	3.01%	3.00%	3.00%	2.99%
Rank	8	8	8	8	8	8	8	8	8	8	8	8

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	3.01%	3.01%	3.00%	2.99%	3.00%	3.00%
Rank	8	8	8	8	8	8

Summary: June 2013

% Share	3.00%
Δ / month	▲ 0.00
Δ / year	▲ -0.01

Highlights

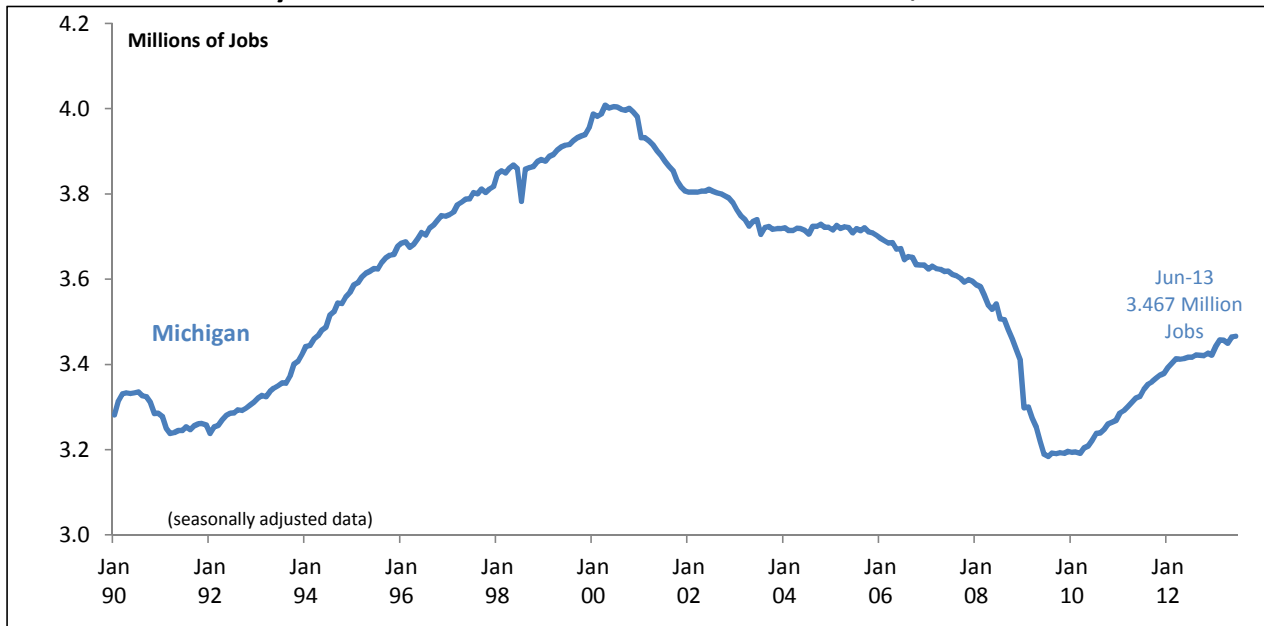
Michigan's share of U.S. payroll jobs held roughly steady over the month. After dropping to below 3 percent in 2009 and 2010 Michigan's share of U.S. payrolls has consistently hovered near 3 percent in 2011 and 2012. Since 1990, Michigan has seen its jobs as a share of U.S. jobs steadily decline, reflecting significant job losses in Michigan.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PRIVATE SECTOR PAYROLL JOBS

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	3.316	3.252	3.283	3.361	3.503	3.628	3.709	3.792	3.858	3.917	3.995	3.879	3.800
Rank	8	8	8	8	8	8	8	8	8	8	8	8	8
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	3.731	3.719	3.716	3.661	3.612	3.512	3.224	3.228	3.334	3.414			
Rank	8	8	8	8	8	8	9	8	8	8			

2012 and 2013 Monthly Detail (millions of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	3.393	3.404	3.413	3.413	3.414	3.417	3.417	3.422	3.421	3.420	3.426	3.422
Rank	8	8	8	8	8	8	8	8	8	8	8	8
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	3.443	3.458	3.456	3.450	3.465	3.467						
Rank	8	8	8	8	8	8						

Summary: June 2013

Total Jobs	3,466,600
#Δ / month	▲ 1,500
%Δ / month	0.0%
#Δ / year	● 50,000
%Δ / year	1.5%

Highlights

Jobs in the *Private* sector increased by 1,500 accounting for half of the total payroll jobs increase (Government was responsible for the other half). Private sector payroll jobs have increased steadily over the last two years, adding almost 200,000 jobs since December 2010.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PRIVATE SECTOR JOBS (Historical)

Seasonally Adjusted												Millions
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06
MI	3.624	3.631	3.625	3.624	3.618	3.619	3.612	3.608	3.602	3.593	3.599	3.596
Δ mo.	-0.079	0.007	-0.006	-0.001	-0.006	0.001	-0.007	-0.004	-0.006	-0.009	0.006	-0.004
U.S.	113.283	113.6	113.8	114.0	114.0	114.1	114.2	114.4	114.5	114.5	114.7	114.8
Δ mo.	0.283	0.285	0.255	0.165	0.014	0.084	0.159	0.141	0.088	0.011	0.190	0.164
	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
MI	3.624	3.631	3.625	3.624	3.618	3.619	3.612	3.608	3.602	3.593	3.599	3.596
Δ mo.	0.028	0.007	-0.006	-0.001	-0.006	0.001	-0.007	-0.004	-0.006	-0.009	0.006	-0.004
U.S.	115.1	115.1	115.3	115.3	115.5	115.5	115.5	115.4	115.5	115.5	115.6	115.7
Δ mo.	0.227	0.054	0.168	0.050	0.123	0.066	0.001	-0.079	0.024	0.068	0.074	0.051
	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08
MI	3.587	3.583	3.563	3.539	3.530	3.542	3.507	3.506	3.482	3.460	3.435	3.410
Δ mo.	-0.009	-0.004	-0.019	-0.024	-0.010	0.012	-0.035	-0.002	-0.023	-0.022	-0.025	-0.026
U.S.	115.7	115.6	115.4	115.2	115.0	114.8	114.5	114.3	113.8	113.4	112.6	111.9
Δ mo.	0.002	-0.114	-0.105	-0.222	-0.219	-0.203	-0.267	-0.269	-0.429	-0.484	-0.786	-0.701
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
MI	3.299	3.301	3.274	3.252	3.219	3.189	3.184	3.192	3.191	3.194	3.192	3.197
Δ mo.	-0.111	0.002	-0.027	-0.022	-0.033	-0.030	-0.005	0.008	-0.001	0.003	-0.002	0.005
U.S.	111.0	110.4	109.5	108.7	108.4	108.0	107.7	107.5	107.3	107.1	107.1	106.9
Δ mo.	-0.821	-0.692	-0.812	-0.821	-0.288	-0.442	-0.282	-0.222	-0.162	-0.233	-0.034	-0.167
	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
MI	3.194	3.195	3.192	3.205	3.209	3.222	3.238	3.239	3.248	3.261	3.265	3.269
Δ mo.	-0.003	0.001	-0.003	0.013	0.004	0.013	0.016	0.001	0.009	0.013	0.004	0.005
U.S.	106.9	106.9	107.0	107.1	107.2	107.3	107.4	107.6	107.7	107.9	108.0	108.1
Δ mo.	-0.017	-0.026	0.111	0.170	0.102	0.094	0.103	0.129	0.113	0.188	0.154	0.114
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
MI	3.286	3.292	3.302	3.312	3.321	3.326	3.342	3.354	3.359	3.367	3.375	3.380
Δ mo.	0.017	0.006	0.009	0.010	0.010	0.004	0.016	0.012	0.005	0.008	0.008	0.005
U.S.	108.2	108.5	108.7	109.0	109.2	109.3	109.5	109.7	109.9	110.1	110.3	110.5
Δ mo.	0.080	0.243	0.223	0.303	0.183	0.177	0.206	0.129	0.256	0.174	0.197	0.249

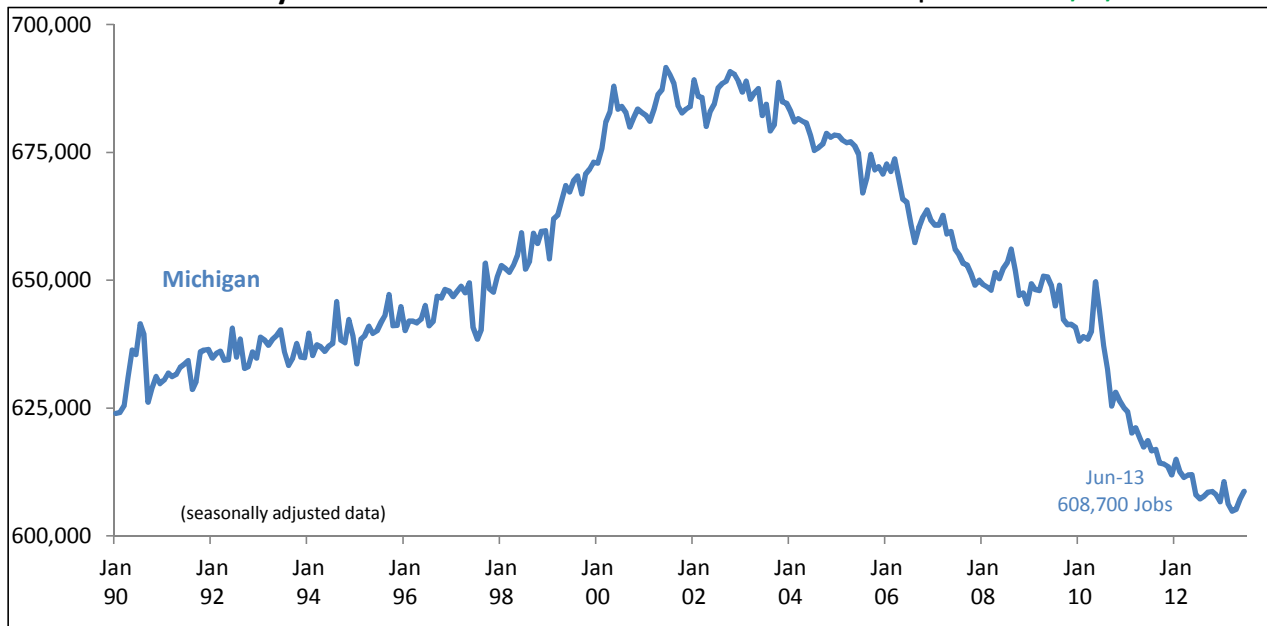
Change from July 2009	282,500
Change from December 2010	197,200

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

GOVERNMENT PAYROLL JOBS

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	630.6	632.5	635.8	637.7	638.8	640.7	643.6	647.2	655.8	667.4	681.4	685.0	686.6
Rank	8	8	8	8	8	8	8	8	8	8	8	8	8

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	685.4	679.7	674.1	665.3	655.7	650.0	646.8	635.6	617.4	610.3
Rank	8	8	8	11	11	11	12	12	12	12

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	615.0	612.6	611.5	611.9	612.0	608.1	607.3	607.8	608.6	608.7	608.1	606.7
Rank	12	12	12	12	12	12	12	12	12	12	12	12

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	610.6	606.3	604.9	605.3	607.2	608.7
Rank	12	12	12	12	12	12

Summary: June 2013

Total Jobs	608,700
#Δ / month	● 1,500
%Δ / month	0.2%
#Δ / year	● 600
%Δ / year	0.1%

Highlights

Government sector employment increased by 1,500 in June as job gains in *Local government* (+2,500) outpaced an employment decrease in *State government* (-1,100). Employment levels were essentially flat over the year, notching up by 600 jobs. Nationally, *Government* job levels moved lower by 7,000 in June and by 64,000 over the year.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

GOVERNMENT JOBS (Historical)

Seasonally Adjusted												Thousands	
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	
MI	672.7	671.3	673.7	669.7	665.9	665.3	660.9	657.4	660.4	662.4	663.8	661.8	
Δ mo.	1.90	-1.40	2.40	-4.00	-3.80	-0.60	-4.40	-3.50	3.00	2.00	1.40	-2.00	
U.S.	21,847	21,878	21,903	21,919	21,926	21,922	21,973	22,011	22,082	22,068	22,083	22,088	
Δ mo.	-32.0	31.0	25.0	16.0	7.0	-4.0	51.0	38.0	71.0	-14.0	15.0	5.0	

	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
MI	660.8	660.8	662.7	659.1	659.5	656.1	655.0	653.3	653.0	651.2	649.1	650.0
Δ mo.	-1.00	0.00	1.90	-3.60	0.40	-3.40	-1.10	-1.70	-0.30	-1.80	-2.10	0.90
U.S.	22,095	22,131	22,149	22,175	22,193	22,207	22,171	22,226	22,279	22,297	22,334	22,376
Δ mo.	7.0	36.0	18.0	26.0	18.0	14.0	-36.0	55.0	53.0	18.0	37.0	42.0

	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08
MI	649.2	648.7	648.1	651.5	650.3	652.3	653.5	656.1	651.9	647.1	647.5	645.4
Δ mo.	-0.80	-0.50	-0.60	3.40	-1.20	2.00	1.20	2.60	-4.20	-4.80	0.40	-2.10
U.S.	22,388	22,417	22,443	22,450	22,483	22,517	22,568	22,567	22,537	22,549	22,560	22,556
Δ mo.	12.0	29.0	26.0	7.0	33.0	34.0	51.0	-1.0	-30.0	12.0	11.0	-4.0

	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
MI	649.3	648.2	648.0	650.8	650.7	648.9	645.0	649.0	642.4	641.3	641.4	640.8
Δ mo.	3.90	-1.10	-0.20	2.80	-0.10	-1.80	-3.90	4.00	-6.60	-1.10	0.10	-0.60
U.S.	22,583	22,580	22,562	22,679	22,615	22,585	22,516	22,528	22,457	22,520	22,533	22,480
Δ mo.	27.0	-3.0	-18.0	117.0	-64.0	-30.0	-69.0	12.0	-71.0	63.0	13.0	-53.0

	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
MI	638.1	639.0	638.5	640.1	649.7	644.0	637.2	632.6	625.4	628.1	626.4	625.1
Δ mo.	-2.70	0.90	-0.50	1.60	9.60	-5.70	-6.80	-4.60	-7.20	2.70	-1.70	-1.30
U.S.	22,484	22,470	22,513	22,572	22,991	22,767	22,578	22,412	22,256	22,296	22,286	22,267
Δ mo.	4.0	-14.0	43.0	59.0	419.0	-224.0	-189.0	-166.0	-156.0	40.0	-10.0	-19.0

	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
MI	624.3	620.2	621.2	619.2	617.4	618.7	616.7	616.9	614.3	614.1	613.6	612.0
Δ mo.	-0.80	-4.10	1.00	-2.00	-1.80	1.30	-2.00	0.20	-2.60	-0.20	-0.50	-1.60
U.S.	22,256	22,209	22,191	22,192	22,124	22,156	22,028	22,031	22,000	21,992	21,969	21,950
Δ mo.	-11.0	-47.0	-18.0	1.0	-68.0	32.0	-128.0	3.0	-31.0	-8.0	-23.0	-19.0

Change from July 2009	-36,300
Change from December 2010	-16,400

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

GOVERNMENT JOBS (Detail)

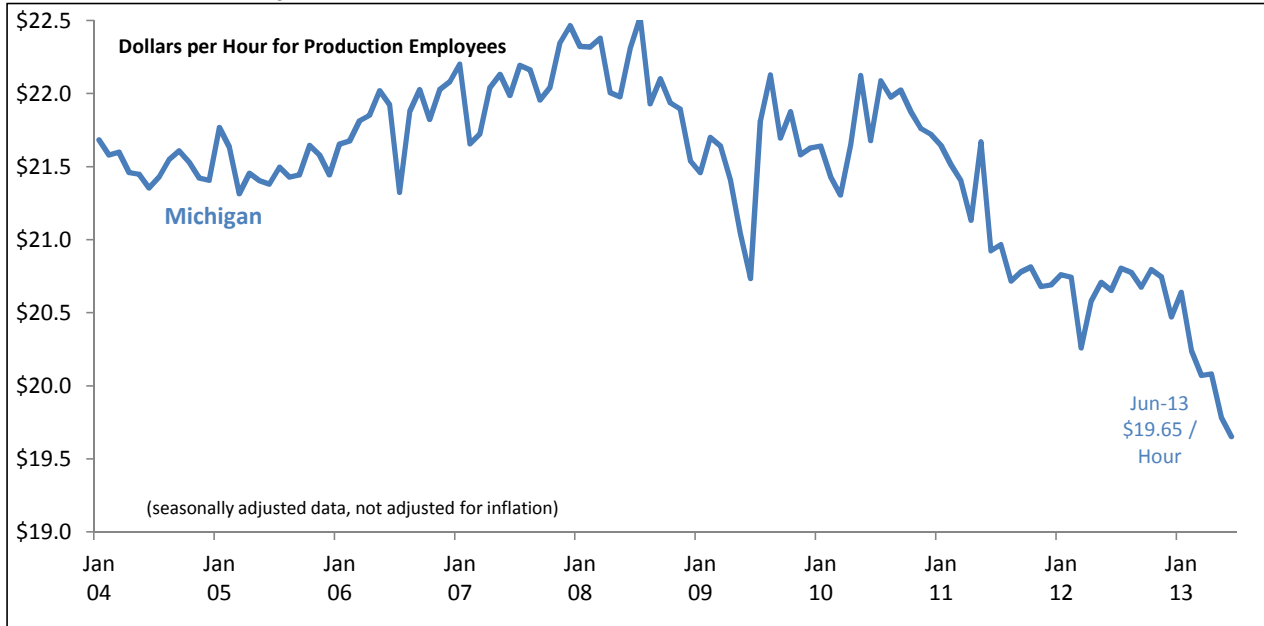
Seasonally Adjusted											Thousands	
	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06
MI Fed	54,400	54,200	54,300	54,300	54,200	54,300	54,100	54,300	54,200	53,900	54,000	54,000
MI State	171,500	168,700	170,300	170,700	169,100	171,600	171,000	170,900	171,400	170,700	171,300	172,200
MI Local	446,800	448,400	449,100	444,700	442,600	439,400	435,800	432,200	434,800	437,800	438,500	435,600
Total	672.7	671.3	673.7	669.7	665.9	665.3	660.9	657.4	660.4	662.4	663.8	661.8
	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
MI Fed	54,100	53,800	53,700	53,800	53,800	53,700	53,600	53,700	53,500	53,800	53,700	53,500
MI State	171,300	171,300	172,200	169,400	170,300	168,500	169,100	168,900	169,400	169,200	169,200	169,100
MI Local	435,400	435,700	436,800	435,900	435,400	433,900	432,300	430,700	430,100	428,200	426,200	427,400
Total	660.8	660.8	662.7	659.1	659.5	656.1	655.0	653.3	653.0	651.2	649.1	650.0
	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08
MI Fed	53,600	53,700	53,700	53,500	53,500	53,500	53,500	53,300	53,500	53,300	53,200	53,000
MI State	168,700	169,700	169,800	173,300	171,200	173,000	174,000	175,300	176,800	175,900	175,900	175,800
MI Local	426,900	425,300	424,600	424,700	425,600	425,800	426,000	427,500	421,600	417,900	418,400	416,600
Total	649.2	648.7	648.1	651.5	650.3	652.3	653.5	656.1	651.9	647.1	647.5	645.4
	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09
MI Fed	53,200	53,200	53,200	57,600	56,900	53,700	53,500	54,000	54,300	54,600	54,700	54,600
MI State	178,700	177,900	178,200	177,700	178,900	179,100	179,000	178,800	177,600	178,400	179,300	180,000
Total	231.9	231.1	231.4	235.3	235.8	232.8	232.5	232.8	231.9	233.0	234.0	234.6
	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10
MI Fed	55,000	55,200	56,300	58,500	70,800	61,300	59,000	55,700	54,000	53,900	53,800	53,600
MI State	177,900	179,100	178,700	178,400	178,100	177,800	177,500	178,300	178,700	179,700	179,100	178,400
MI Local	405,200	404,700	403,500	403,200	400,800	404,900	400,700	398,600	392,700	394,500	393,500	393,100
Total	638.1	639.0	638.5	640.1	649.7	644.0	637.2	632.6	625.4	628.1	626.4	625.1
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
MI Fed	53,600	53,500	53,400	53,400	53,300	53,200	53,100	53,000	53,100	53,100	53,000	52,900
MI State	179,000	176,100	177,800	177,700	176,600	175,300	177,400	176,700	177,900	178,500	178,800	178,400
MI Local	391,700	390,600	390,000	388,100	387,500	390,200	386,200	387,200	383,300	382,500	381,800	380,700
Total	624.3	620.2	621.2	619.2	617.4	618.7	616.7	616.9	614.3	614.1	613.6	612.0
	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI Fed	52,800	52,800	52,900	52,900	52,700	52,800	52,600	52,700	52,600	52,800	52,500	52,700
MI State	182,000	180,200	179,800	180,500	182,000	180,300	178,000	179,400	180,100	179,800	180,300	179,700
MI Local	380,200	379,600	378,800	378,500	377,300	375,000	376,700	375,700	375,900	376,100	375,300	374,300
Total	615.0	612.6	611.5	611.9	612.0	608.1	607.3	607.8	608.6	608.7	608.1	606.7
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI Fed	52,300	52,500	51,600	51,300	50,700	50,800						
MI State	182,100	180,900	180,700	180,900	181,100	180,000						
MI Local	376,200	372,900	372,600	373,100	375,400	377,900						
Total	610.6	606.3	604.9	605.3	607.2	608.7						

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

AVERAGE HOURLY EARNINGS: MANUFACTURING

2004-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	21.20	21.51	21.50	21.84	22.07	22.12	21.58	21.79	21.12	20.71

2012 & 2013 Monthly Detail (dollars per hour)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	20.76	20.74	20.26	20.58	20.71	20.65	20.81	20.78	20.68	20.80	20.75	20.47

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	20.64	20.24	20.07	20.08	19.79	19.65

Summary: June 2013

Hours Worked	\$19.65
#Δ / month	-\$0.13
%Δ / month	▲ -0.7%
#Δ / year	-\$1.00
%Δ / year	◆ -4.8%

Highlights

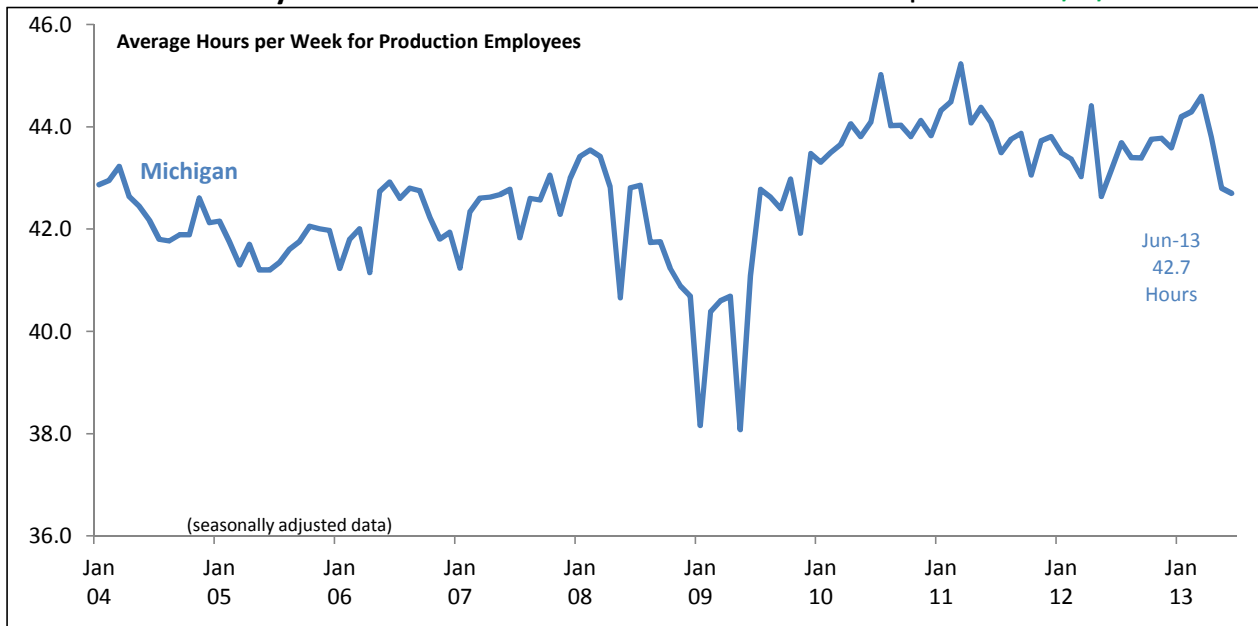
Manufacturing hourly earnings continued to tick down for the fifth consecutive month in June. Earnings have dropped by 43 cents per hour over the last two months, and exactly \$1.00 per hour in the last year.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

AVERAGE WEEKLY HOURS: MANUFACTURING

2004-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	42.1	42.4	41.7	42.2	42.5	42.2	41.3	44.0	44.0	43.5

2012 & 2013 Monthly Detail (average hours per week)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	43.5	43.4	43.0	44.4	42.6	43.2	43.7	43.4	43.4	43.8	43.8	43.6

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	44.2	44.3	44.6	43.8	42.8	42.7

Summary: June 2013

Hours Worked 42.7
 #Δ / month ▲ -0.1
 #Δ / year ▲ -0.4
 (Rounded)

Highlights

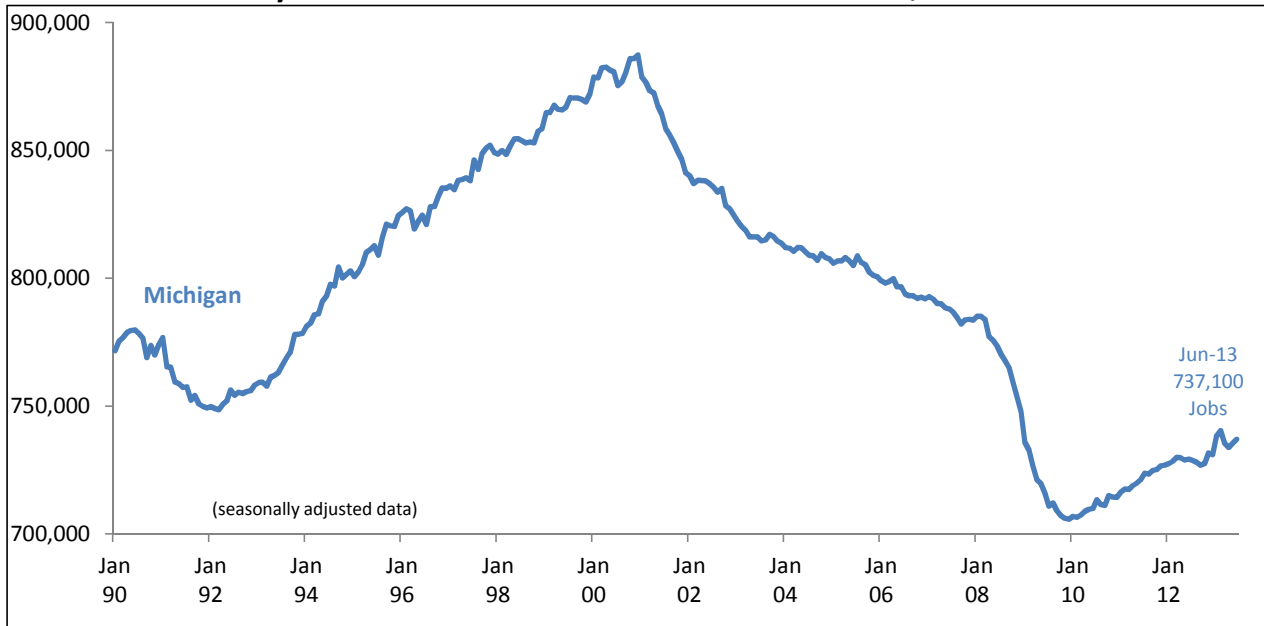
Average weekly hours worked in the state's *Manufacturing* sector were slightly lower at 42.7 in June. Over the year, hours are down by 0.4.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: TRADE, TRANSPORTATION, AND UTILITIES

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	775.1	757.9	753.9	767.1	793.6	812.5	826.9	843.1	853.5	868.3	881.2	861.2	834.3

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	817.0	809.8	805.1	795.0	787.0	770.3	717.2	710.6	721.8	728.5

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	727.6	728.5	730.0	729.8	729.0	729.3	728.8	728.1	727.0	727.6	731.7	731.1

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	738.4	740.5	735.6	733.9	735.5	737.1

Summary: June 2013

Total Jobs	737,100
#Δ / month	▲ 1,600
%Δ / month	0.2%
#Δ / year	▲ 7,800
%Δ / year	1.1%

Highlights

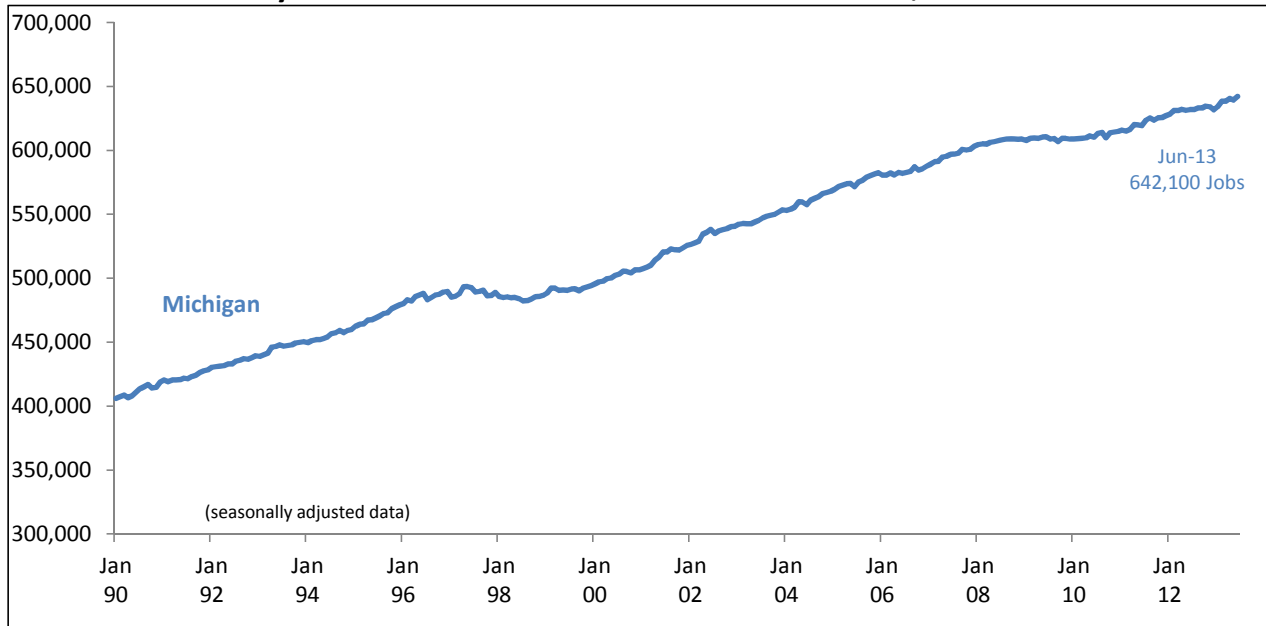
Trade, Transportation, and Utilities employment increased by 1,600 over the month on continued above average job gains in *Retail trade* (+1,900). Job levels in *Transportation, warehousing, and utilities* notched up by 100, and edged down by 400 in *Wholesale trade*. Since June 2012, job levels increased by 7,800 workers with employment gains in all three component industries.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: PRIVATE EDUCATION & HEALTH SERVICES

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	411.7	422.8	434.5	446.3	455.2	470.2	485.6	489.4	484.8	491.7	502.1	517.8	535.1
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	546.9	560.9	575.8	583.3	596.7	607.4	609.2	611.8	621.7	632.1			

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	628.5	631.1	631.2	632.1	631.4	631.9	631.8	633.2	633.2	634.6	634.2	631.6
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	634.2	638.5	638.5	640.7	639.4	642.1						

Summary: June 2013

Total Jobs	642,100
#Δ / month	▲ 2,700
%Δ / month	0.4%
#Δ / year	● 10,200
%Δ / year	1.6%

Highlights

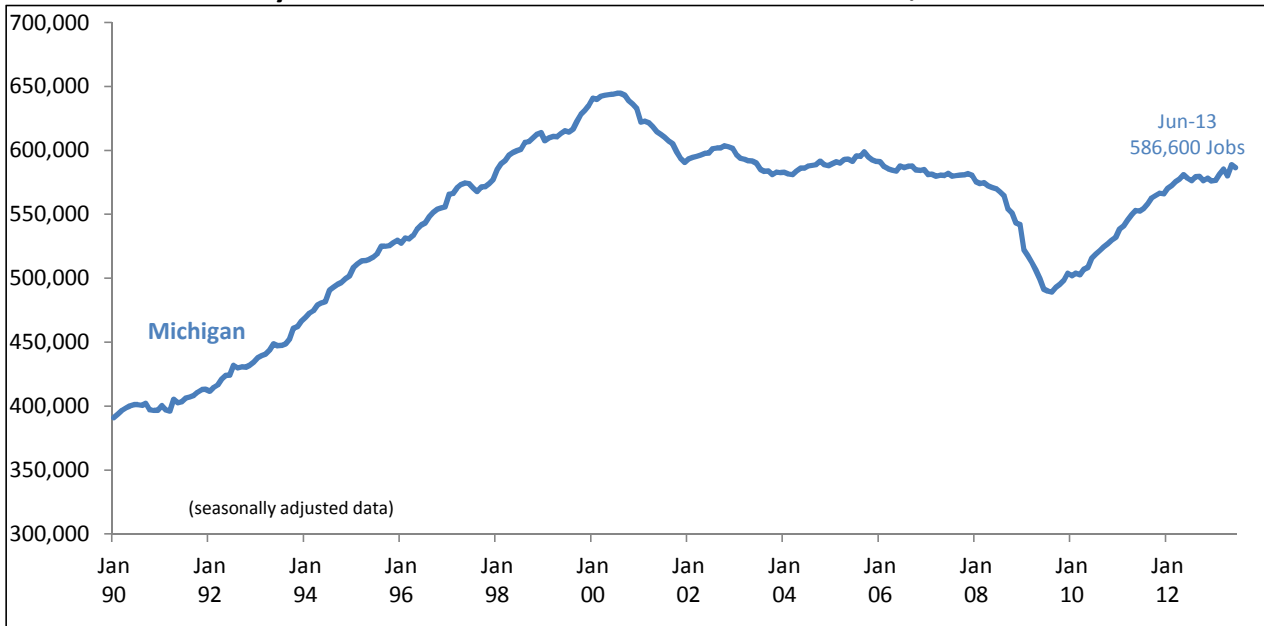
Employment in *Private education and health services* increased by 2,700 in June as job gains in *Educational services* (+4,200) outpaced a rare employment decline in *Healthcare and social assistance* (-1,500). In fact, on a quarterly basis, the *Healthcare and social assistance* industry has registered employment advances in every quarter since the first quarter of 2001.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: PROFESSIONAL & BUSINESS SERVICES

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	398.0	405.4	425.2	449.6	486.3	519.0	542.6	571.6	601.2	618.1	641.2	610.0	599.3
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	588.2	586.3	593.1	586.1	580.8	563.5	501.5	515.9	554.3	576.6			

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	570.3	572.6	575.7	577.7	581.2	578.4	576.3	579.4	579.6	576.4	578.3	576.0
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	576.7	581.4	585.4	580.1	588.8	586.6						

Summary: June 2013

Total Jobs	586,600
#Δ / month	▲ -2,200
%Δ / month	-0.4%
#Δ / year	▲ 8,200
%Δ / year	1.4%

Highlights

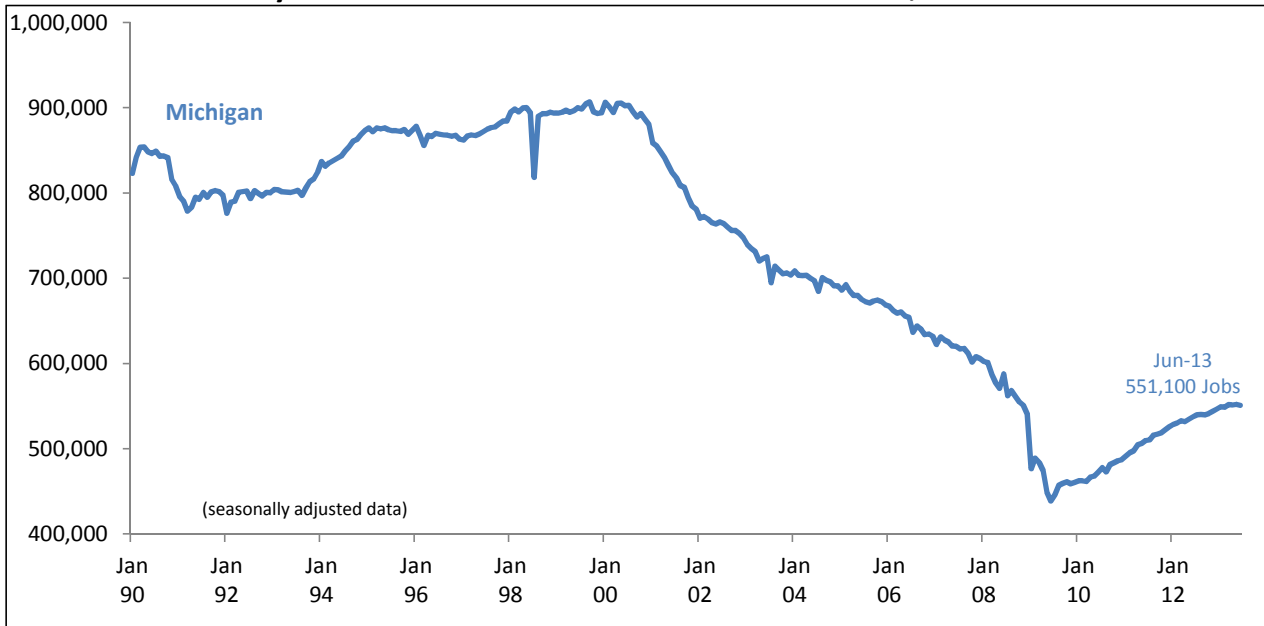
Jobs in the highly-diverse *Professional and business services* sector decreased by 2,200 in June as job declines in *Professional, scientific, and technical services* (-2,100) and *Administrative and support and waste management services* (-800) outpaced an employment increase in *Management of companies and enterprises* (+700).

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: MANUFACTURING

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	839.0	793.9	797.2	806.5	849.1	873.6	866.6	873.9	890.2	898.3	896.6	821.2	761.4
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	717.5	698.3	677.5	648.2	617.3	572.0	463.1	473.9	509.7	536.9			

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	528.5	530.6	533.1	531.9	534.8	537.5	539.9	540.0	539.8	541.3	543.9	546.5
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	549.0	548.9	551.7	551.3	552.2	551.1						

Summary: June 2013

Total Jobs	551,100
#Δ / month	▲ -1,100
%Δ / month	-0.2%
#Δ / year	● 13,600
%Δ / year	2.5%

Highlights

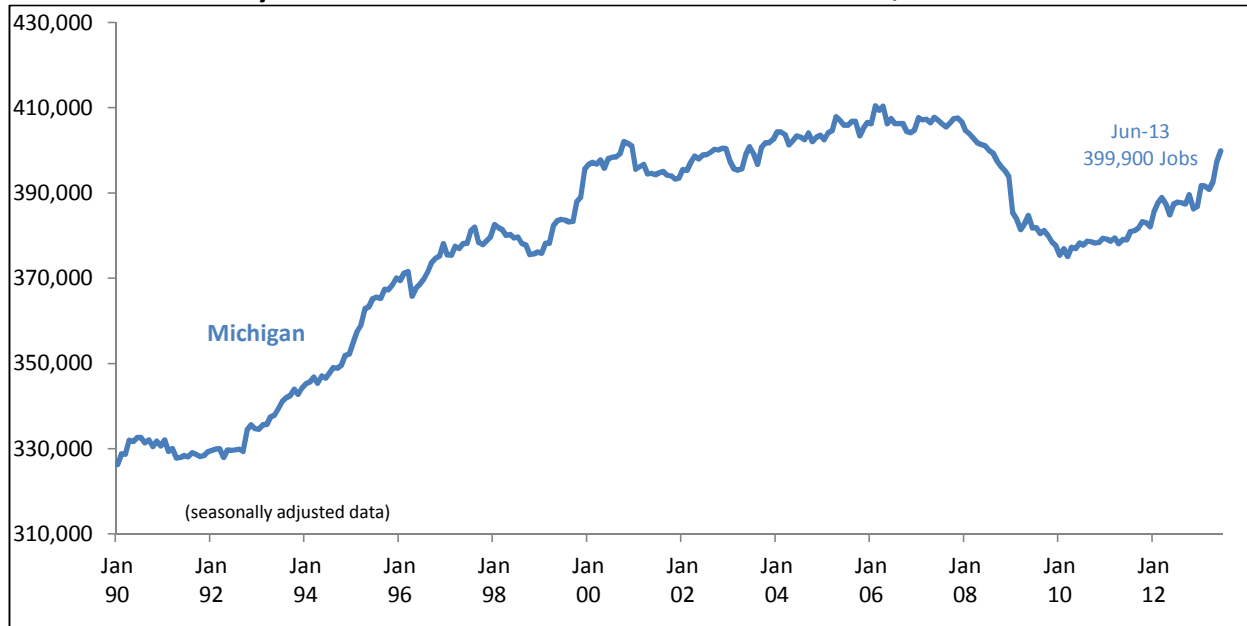
Manufacturing employment moved slightly lower by 1,100 in June. This decline was located entirely in the *Durable goods* subsector. Job growth in this industry sector has slowed considerably during 2013, averaging +800 jobs per month through June. This compares to an average gain of +2,000 jobs per month for the first six months of 2012.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: LEISURE & HOSPITALITY

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	330.8	328.9	330.9	339.9	348.2	364.0	371.4	378.4	379.2	383.8	398.6	394.9	398.7

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	399.0	403.1	405.6	406.8	407.0	399.9	381.7	377.6	380.5	387.1

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	385.7	387.7	388.9	387.4	384.9	387.4	387.9	387.7	387.4	389.6	386.3	386.8

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	391.7	391.6	390.9	392.7	397.4	399.9

Summary: June 2013

Total Jobs	399,900
#Δ / month	▲ 2,500
%Δ / month	0.6%
#Δ / year	● 12,500
%Δ / year	3.2%

Highlights

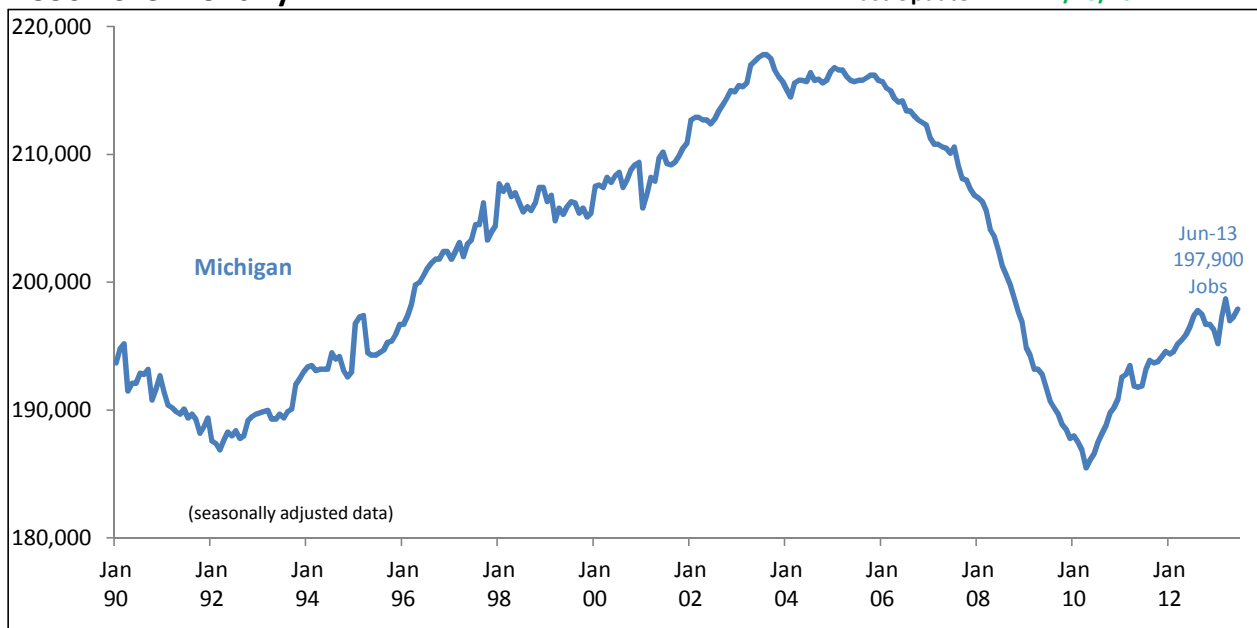
Leisure and hospitality employment grew by 2,500 in June with the majority of this increase occurring in *Arts, entertainment, and recreation* (+2,300). During the first half of the year, significant job growth in *Arts, entertainment, and recreation* (+7,600) and *Accommodation and food services* (+5,500) has made this broad industry a key source of job expansion in Michigan.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: FINANCIAL ACTIVITIES

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	192.8	189.7	188.2	190.4	193.4	195.6	200.3	203.6	206.7	205.7	208.1	209.0	213.4
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	216.7	215.7	216.1	213.8	209.5	202.0	191.4	188.1	193.2	196.2			

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	194.4	194.6	195.2	195.5	195.9	196.5	197.4	197.8	197.5	196.7	196.7	196.3
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	195.2	197.3	198.7	197.0	197.3	197.9						

Summary: June 2013

Total Jobs	197,900
#Δ / month	▲ 600
%Δ / month	0.3%
#Δ / year	▲ 1,400
%Δ / year	0.7%

Highlights

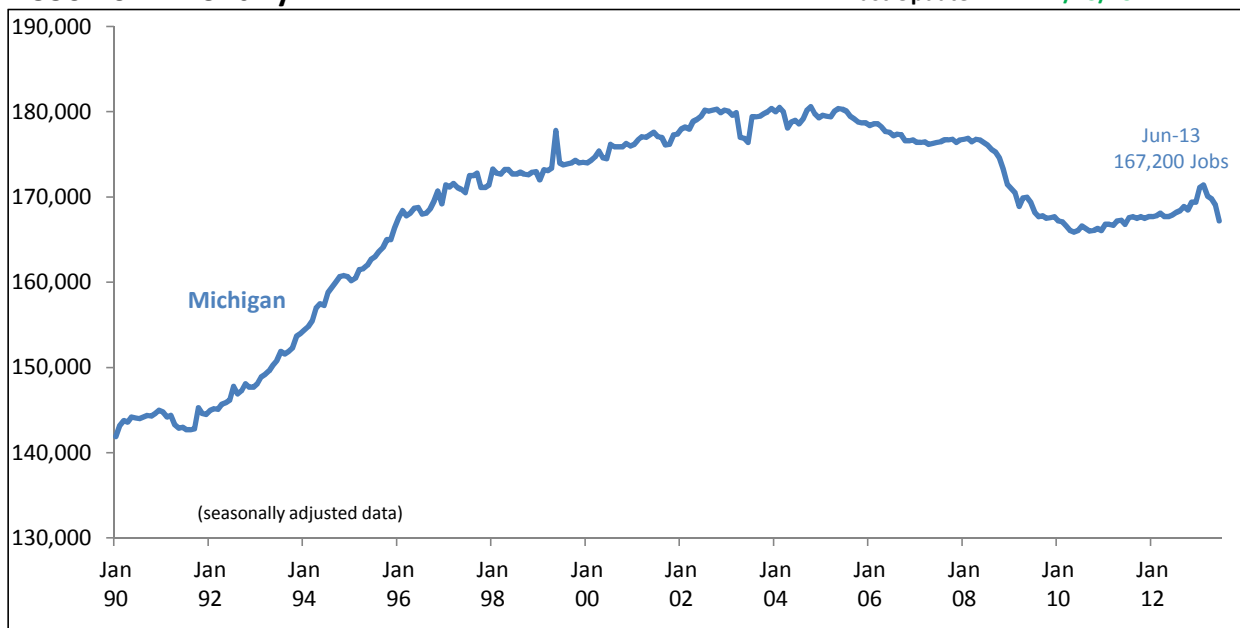
Financial activities employment increased by 600 over the month as job gains in *Finance and insurance* (+1,000) outpaced an employment decline in *Real estate, rental, and leasing* (-400). Job levels rose by 1,400 over the year with the majority of this increase located in the *Finance and insurance* (+1,100) subsector.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: OTHER SERVICES

1990-2012 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	143.9	143.7	146.6	151.1	158.1	162.9	168.6	171.5	173.0	174.0	175.3	176.9	179.3
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	179.1	179.6	179.6	177.5	176.6	175.6	168.8	166.3	167.3	168.3			

2011 & 2012 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	167.7	167.8	168.1	167.7	167.7	167.9	168.2	168.4	168.9	168.5	169.4	169.4
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	171.1	171.4	170.1	169.8	169.1	167.2						

Summary: June 2013

Total Jobs	167,200
#Δ / month	▲ -1,900
%Δ / month	-1.1%
#Δ / year	▲ -700
%Δ / year	-0.4%

Highlights

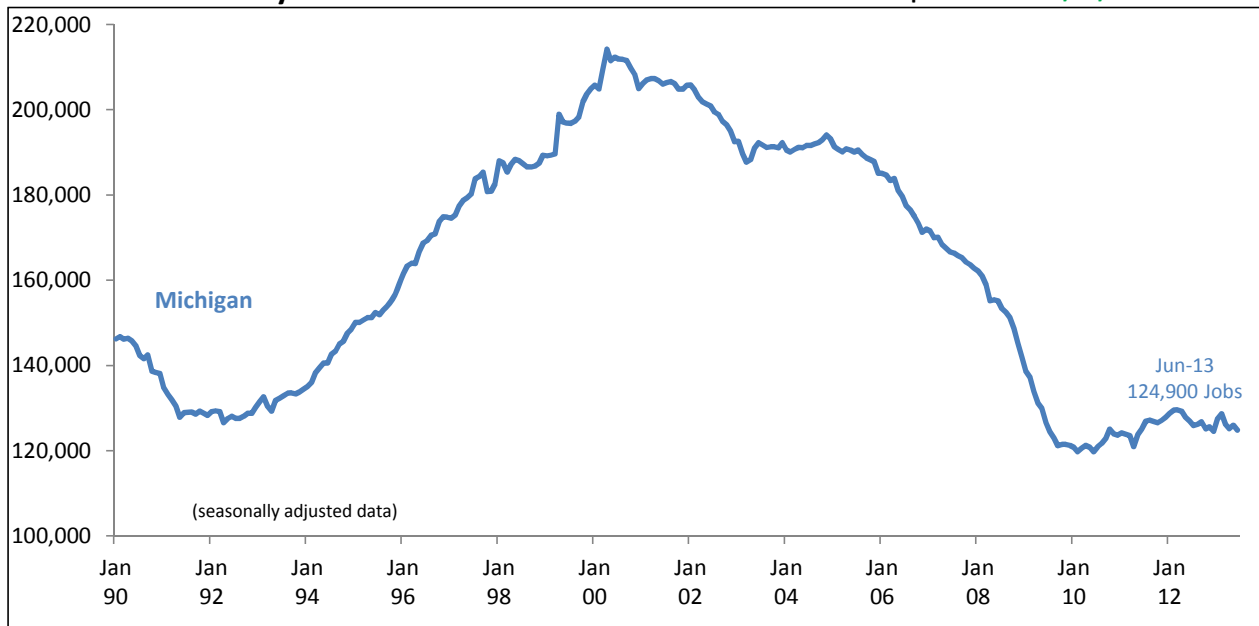
Employment in *Other services* declined by 1,900 over the month and by 700 over the year. Nationally, employment moved down by 4,000 jobs in June but was up by 53,000 over the year.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: CONSTRUCTION

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	143.1	130.0	128.5	132.5	142.0	152.9	168.5	180.3	187.5	197.1	209.7	206.3	199.8

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	190.9	191.8	189.5	178.4	166.7	153.5	127.6	121.6	125.3	127.3

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	128.8	129.5	129.6	129.3	127.9	127.0	125.9	126.2	126.8	125.2	125.6	124.6

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	127.5	128.7	126.2	125.2	126.0	124.9

Summary: June 2013

Total Jobs	124,900
#Δ / month	▲ -1,100
%Δ / month	-0.9%
#Δ / year	▲ -2,100
%Δ / year	-1.7%

Highlights

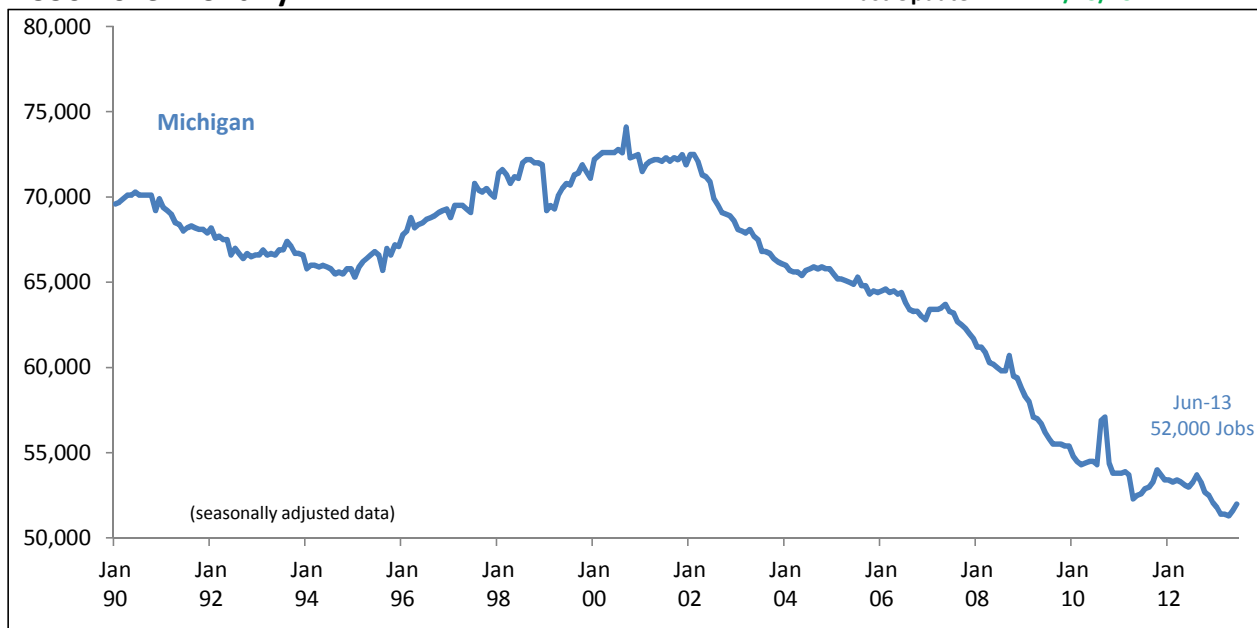
Construction jobs decreased 1,100 in June and by 2,100 over the year. Nationally, Construction employment moved up by 13,000 over the month and by 190,000 over the year.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: INFORMATION

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	69.9	68.4	67.1	66.8	65.8	66.5	68.6	69.8	71.7	70.6	72.7	72.1	70.4

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	67.1	65.7	64.9	63.9	62.9	60.2	56.3	54.8	53.2	53.1

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	53.4	53.3	53.4	53.3	53.1	53.0	53.3	53.7	53.3	52.7	52.5	52.1

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
MI	51.8	51.4	51.4	51.3	51.6	52.0

Summary: June 2013

Total Jobs	52,000
#Δ / month	▲ 400
%Δ / month	0.8%
#Δ / year	▲ -1,000
%Δ / year	-1.9%

Highlights

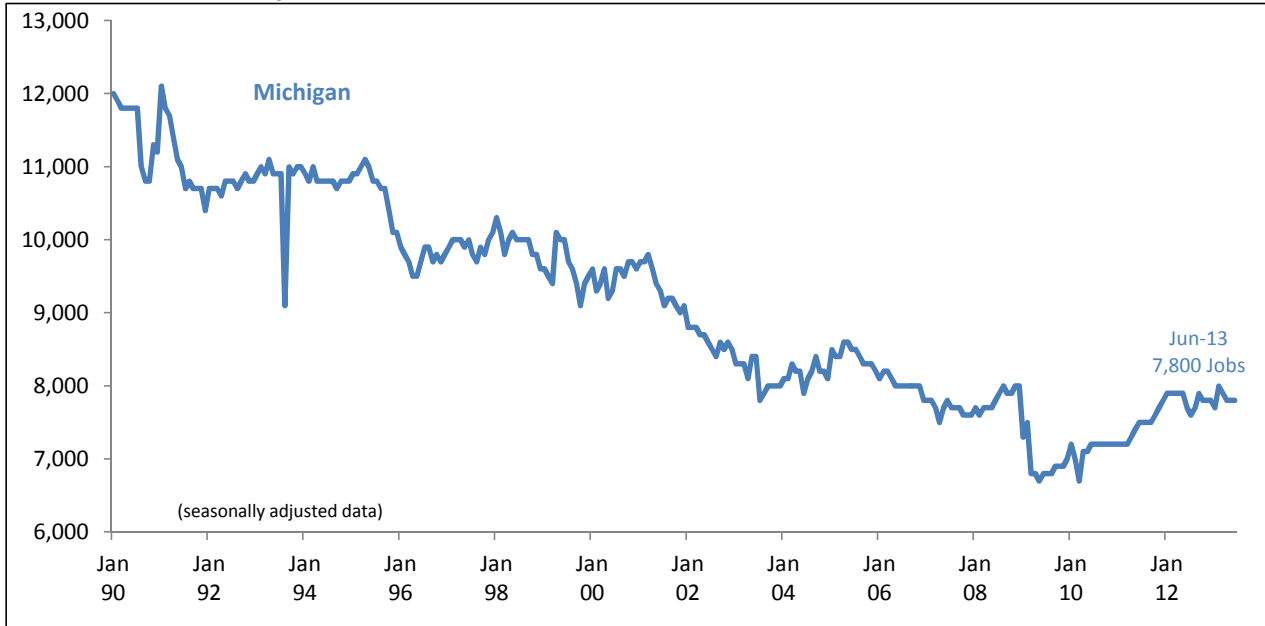
Employment in Michigan's *Information* sector moved up by 400 in June but declined by 1,000 over the year. Nationally, employment fell slightly by 5,000 in June but rose by 13,000 jobs over the year.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

PAYROLL JOBS: MINING & LOGGING

1990-2013 Monthly

Last Update: 7/23/13



	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	11.5	11.1	10.8	10.8	10.8	10.7	9.7	9.9	10.0	9.6	9.5	9.3	8.6
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	8.1	8.2	8.4	8.0	7.7	7.9	6.9	7.1	7.4	7.8			

2012 & 2013 Monthly Detail (thousands of jobs)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI	7.9	7.9	7.9	7.9	7.9	7.7	7.6	7.7	7.9	7.8	7.8	7.8
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MI	7.7	8.0	7.9	7.8	7.8	7.8						

Summary: June 2013

Total Jobs	7,800
#Δ / month	0
%Δ / month	0.0%
#Δ / year	100
%Δ / year	1.3%

Highlights

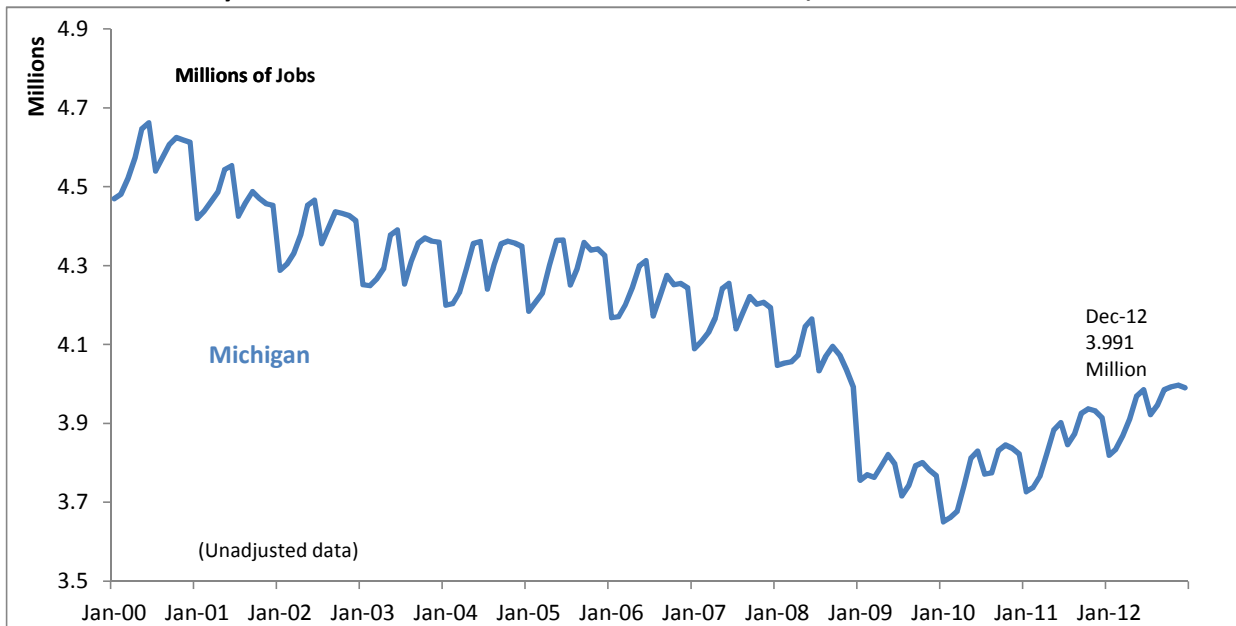
Mining and logging employment was unchanged in June but was up by 100 over the year. Nationally, employment in this sector was little changed in June. Over the year, 14,000 jobs were added.

Source: Bureau of Labor Market Information, Current Employment Statistics (CES)

COVERED EMPLOYMENT

2000-2012 Monthly

Last Update: 6/26/2013



2000 to 2012 Annual Averages (millions of employed)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
MI	4.578	4.472	4.390	4.320	4.301	4.297	4.235	4.178	4.070	3.775	3.771
	2011	2012									
MI	3.856	3.935									

2012 & 2013 Monthly Detail (millions of employed)

	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12
MI	3.914	3.819	3.835	3.869	3.911	3.969	3.986	3.922	3.947	3.986	3.993	3.997
	Dec-12											
MI	3.991											

Summary: Dec 2012

Employment	3,990,981
#Δ / year	76,549
%Δ / year	2.0%

Highlights

In December 2012, Michigan's covered employment levels were higher than the prior year by 2.0 percent. December 2009 marked the lowest level of employment for the month of December. Since then, employment has increased by 223,506 (+6 percent).

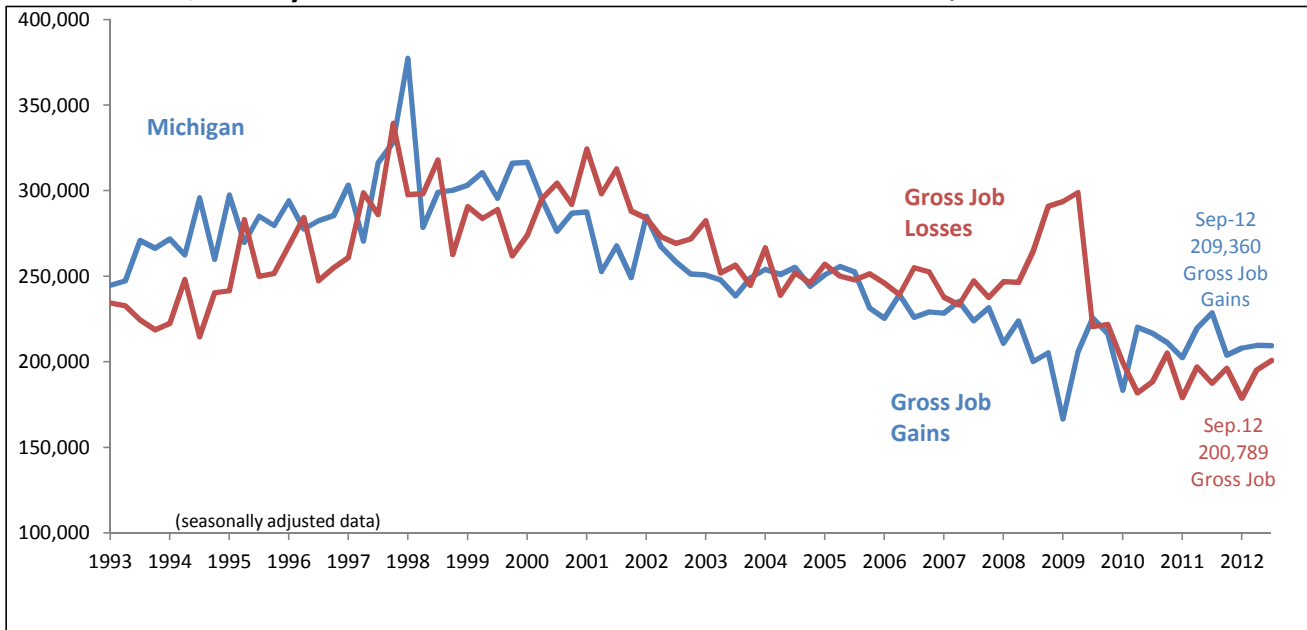
The QCEW program publishes a quarterly report of employment and wage for employers covered under the state's Unemployment Insurance law. It covers more

Source: Bureau of Labor Market Information, Quarterly Census of Employment & Wages (QCEW)

PRIVATE SECTOR GROSS JOB GAINS & LOSSES

1993-2012 Quarterly

Last Update: 6/26/13



MI	Q3-01	Q4-01	Q1-02	Q2-02	Q3-02	Q4-02	Q1-03	Q2-03	Q3-03	Q4-03	Q1-04	Q2-04	Q3-04
Job Gains	267,745	249,213	285,147	267,280	258,335	251,320	250,747	247,912	238,541	248,947	254,013	251,176	255,216
Job Losses	312,793	288,183	283,915	273,125	269,292	271,849	282,585	252,094	256,527	244,794	266,613	238,939	252,111

MI	Q4-04	Q1-05	Q2-05	Q3-05	Q4-05	Q1-06	Q2-06	Q3-06	Q4-06	Q1-07	Q2-07	Q3-07	Q4-07
Job Gains	244,207	250,828	255,823	252,503	231,436	225,450	239,355	226,087	229,247	228,503	235,419	223,963	231,665
Job Losses	246,065	257,002	250,110	247,842	251,494	245,975	239,295	255,031	252,649	237,768	233,275	247,306	237,721

2012 and 2013 Monthly Detail

MI	Q1-08	Q2-08	Q3-08	Q4-08	Q1-09	Q2-09	Q3-09	Q4-09	Q1-10	Q2-10	Q3-10	Q4-10
Job Gains	210,880	223,989	200,255	205,308	166,607	205,828	225,726	216,529	183,374	220,245	216,630	211,318
Job Losses	246,715	246,375	264,819	290,892	293,648	298,872	220,594	221,877	199,709	181,871	188,429	205,192
MI	Q1-11	Q2-11	Q3-11	Q4-11	Q1-12	Q2-12	Q3-12					
Job Gains	202,443	219,739	228,665	203,971	208,109	209,535	209,360					
Job Losses	179,193	197,064	187,570	196,273	178,757	195,190	200,789					

Summary 2012 Q3

Gross Job Gains	209,360
#Δ / Year	-19,305
%Δ / Year	▲ -8.4%
Gross Job Losses	200,789
#Δ / year	13,219
%Δ / year	▲ 7.0%

Highlights

Gross job gains are employment expansions at existing establishments and job increases at opening businesses or employers with 0 employment in the third month of the prior quarter.

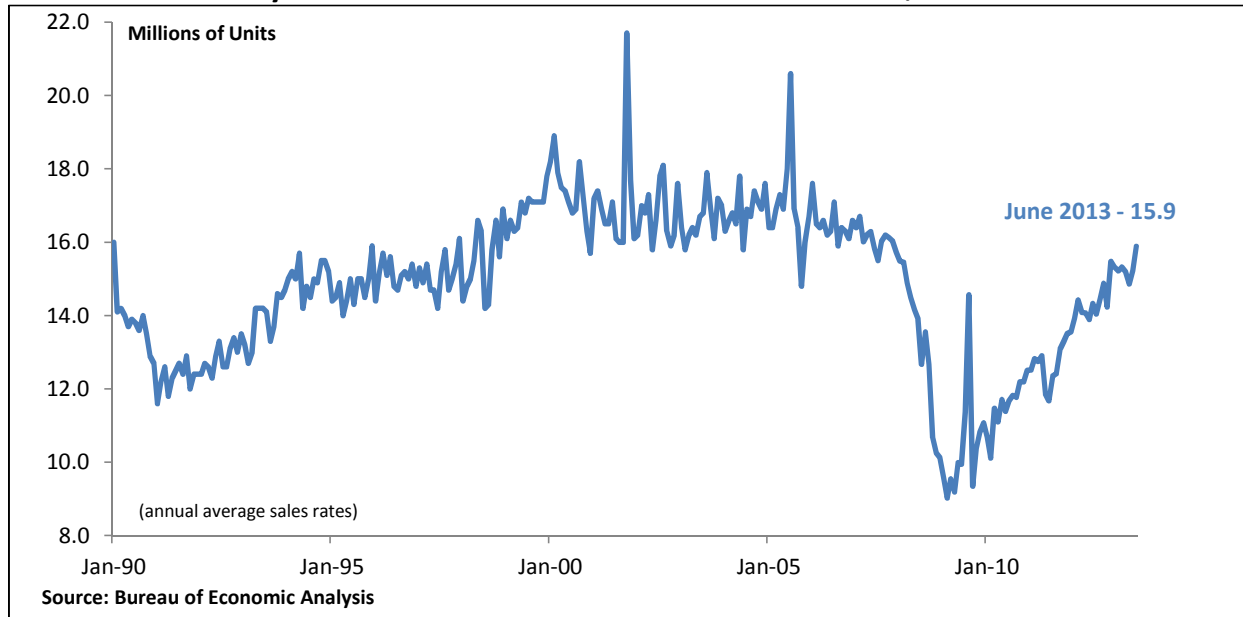
Gross Job Losses are contractions at existing establishments and closing businesses or establishments with 0 employment in the third month of the current quarter.

Source: Bureau of Labor Market Information, Business Employment Dynamics (BED)

U.S. LIGHT VEHICLE SALES

1990-2013 Monthly

Last Update: 7/26/13



1990 to 2012 Annual Average (annual average sales rate in millions)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
LV Sales	13.9	12.3	12.9	13.9	15.0	14.7	15.1	15.1	15.5	16.9	17.3	17.1	16.8
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
LV Sales	16.6	16.9	16.9	16.5	16.1	13.2	10.4	11.6	12.7	14.4			

2012 & 2013 Monthly Detail (annual average sales rate in millions)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
LV Sales	13.9	14.4	14.1	14.1	13.9	14.3	14.0	14.5	14.9	14.2	15.5	15.3
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
LV Sales	15.2	15.3	15.2	14.9	15.2	15.9						

Summary: June 2013

LV Sales (mill)	15.9
#Δ / month	0.7
%Δ / month	4.3%
#Δ / year	1.6
%Δ / year	10.9%

Highlights

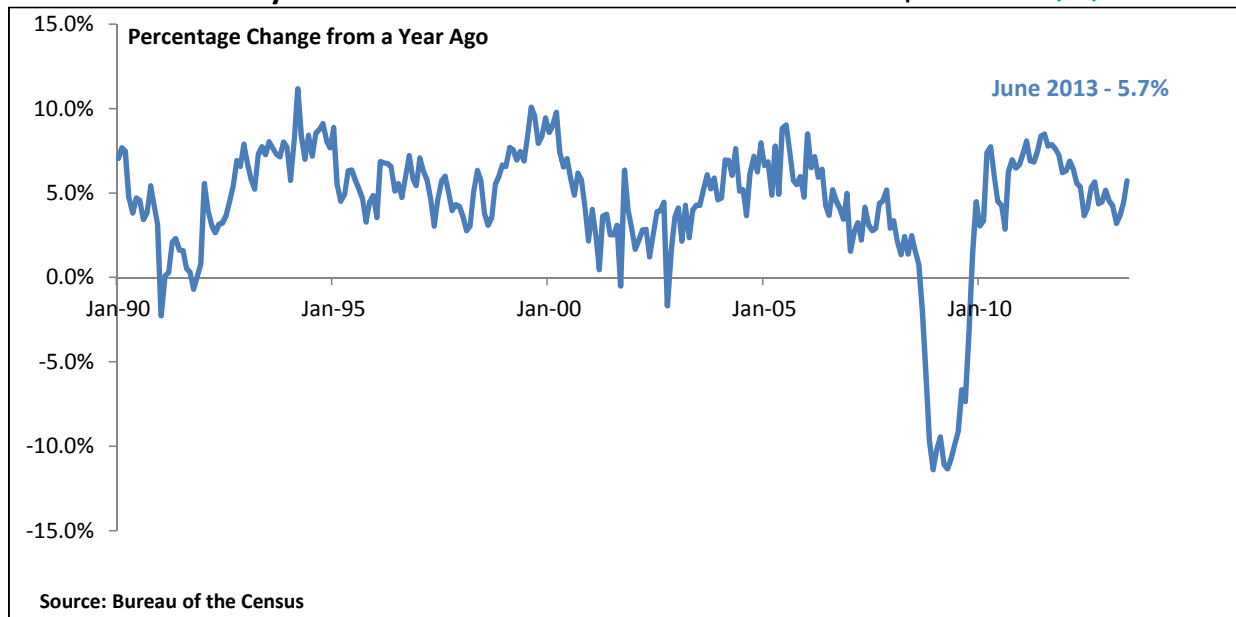
Light vehicle sales increased sharply in June to a 15.9 million unit annual average rate. Vehicle sales reached a post-recession high as improved consumer confidence and increased home building spurred sales. Pent-up demand and an improved labor market have also helped improve sales. Low interest rates and an increased number of leases have helped make new vehicle purchases more affordable. From a year ago, light vehicle sales are up 10.9 percent.

Source: Bureau of Economic Analysis

U.S. RETAIL SALES

1990-2013 Monthly

Last Update: 7/26/13



Year to Year Trend Table (percent change)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
R Sales	5.0%	0.6%	4.7%	7.2%	8.2%	5.4%	5.9%	5.1%	4.6%	8.1%	6.5%	2.9%	2.4%
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
R Sales	4.4%	6.2%	6.5%	5.4%	3.3%	-1.1%	-6.9%	5.5%	7.5%	5.3%			

YTD Trend Table 1 (percent change from a year ago)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
R Sales	6.3%	6.9%	6.4%	5.6%	5.4%	3.7%	4.2%	5.3%	5.7%	4.4%	4.5%	5.2%
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
R Sales	4.5%	4.3%	3.2%	3.7%	4.4%	5.7%						

YTD Trend Table 2 (percent change from a month ago)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
R Sales	0.7%	1.3%	0.7%	-0.3%	-0.2%	-0.9%	0.7%	1.2%	1.1%	0.0%	0.4%	0.3%
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
R Sales	0.1%	1.1%	-0.3%	0.2%	0.5%	0.4%						

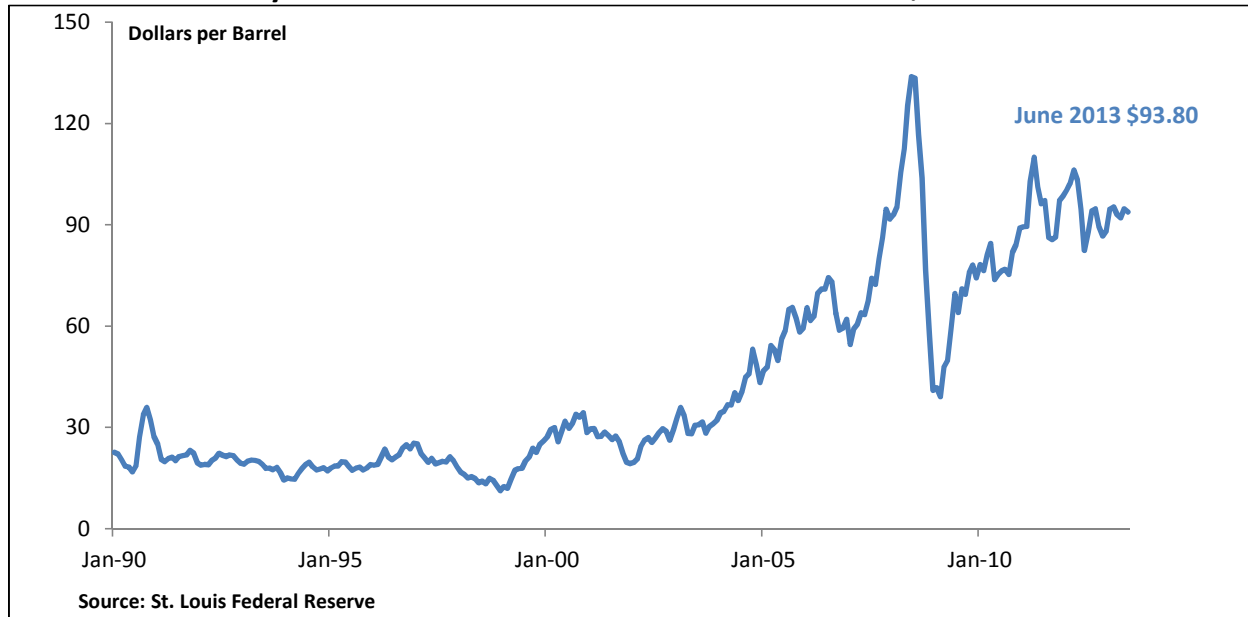
<p>Summary: June 2013</p> <p>Retail Sales (bill.) \$422.8 ann rate</p> <p>%Δ Year Ago ● 5.7%</p> <p>%Δ / month ● 0.4%</p>	<p>Highlights</p> <p>June 2013 monthly retail sales increased by 0.4 percent from a month ago. The increase was less than projected with growth mainly concentrated in the auto industry. While consumers are purchasing cars, other retail sales are languishing. However, replacement sales in other goods such as furniture and appliances may benefit in the future from pent-up demand.</p>
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Source: Bureau of the Census

OIL PRICES

1990-2013 Monthly

Last Update: 7/26/13



1990 to 2012 Annual Average (dollars per barrel)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Oil Price	24.49	21.48	20.56	18.46	17.19	18.43	22.15	20.60	14.39	19.25	30.30	25.92	26.10
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
Oil Price	31.14	41.44	56.47	66.10	72.36	99.57	61.69	79.43	95.08	94.20			

2012 & 2013 Monthly Detail (dollars per barrel)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
Oil Price	100.24	102.25	106.19	103.33	94.70	82.41	87.93	94.16	94.72	89.57	86.66	88.25
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
Oil Price	94.69	95.32	93.05	92.07	94.80	93.80						

Summary: June 2013

Oil Prices	\$93.80
#Δ / month	-\$1.00
%Δ / month	● -1.1%
#Δ / year	\$11.39
%Δ / year	◆ 13.8%

Highlights

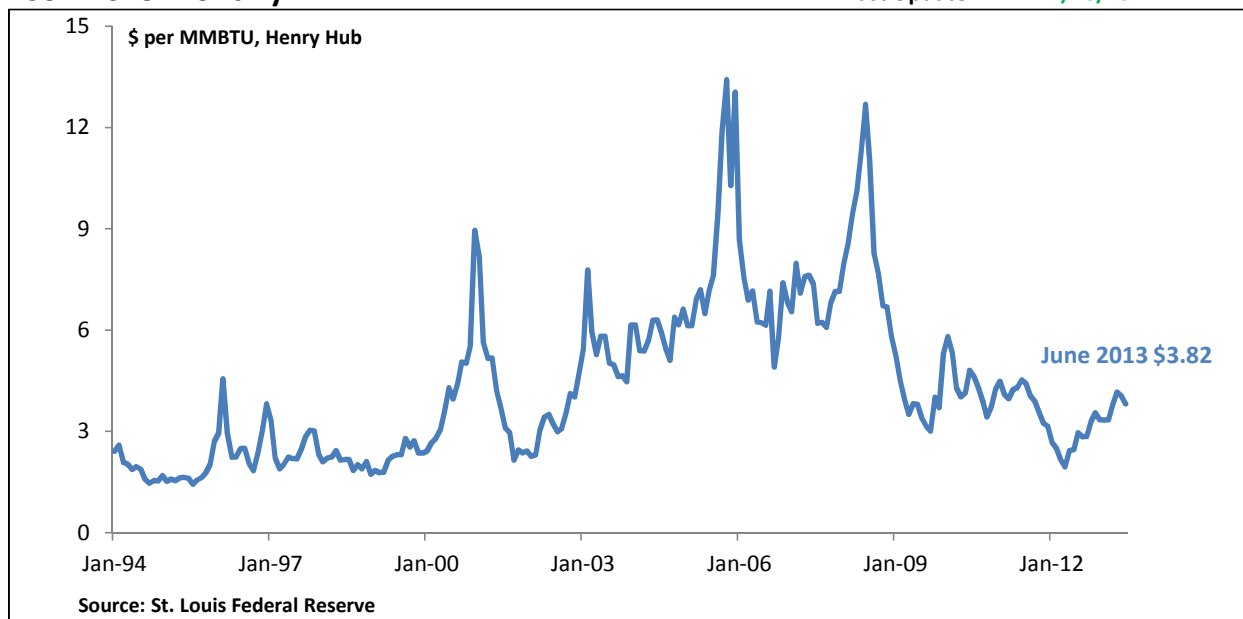
The average price per barrel of oil prices decreased in June by \$1.00 a barrel to an average of \$93.80 per barrel. However, oil prices increased throughout the month and averaged \$96.56 a barrel at the end of the month. In the beginning of July, oil prices increased to well over \$100 a barrel. From a year ago, oil prices are up 13.8 percent. World economic growth and geopolitical concerns will be a main driver of oil prices in the future.

Source: St. Louis Federal Reserve Database

NATURAL GAS PRICES

1994-2013 Monthly

Last Update: 7/26/13



1994 to 2012 Annual Average (\$ per MMBTU)

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
NG Price	1.89	1.73	2.75	2.48	2.09	2.27	4.31	3.96	3.36	5.50	5.91	8.81	6.74
	2007	2008	2009	2010	2011	2012							
NG Price	6.98	8.86	3.95	4.39	4.00	2.75							

2012 & 2013 Monthly Detail (\$ per MMBTU)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
NG Price	2.67	2.51	2.16	1.95	2.43	2.46	2.96	2.84	2.85	3.31	3.55	3.34
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
NG Price	3.33	3.34	3.82	4.17	4.04	3.82						

Summary: June 2013

NG Price	\$3.82
#Δ / month	-\$0.22
%Δ / month	● -5.4%
#Δ / year	\$1.36
%Δ / year	◆ 55.3%

Highlights

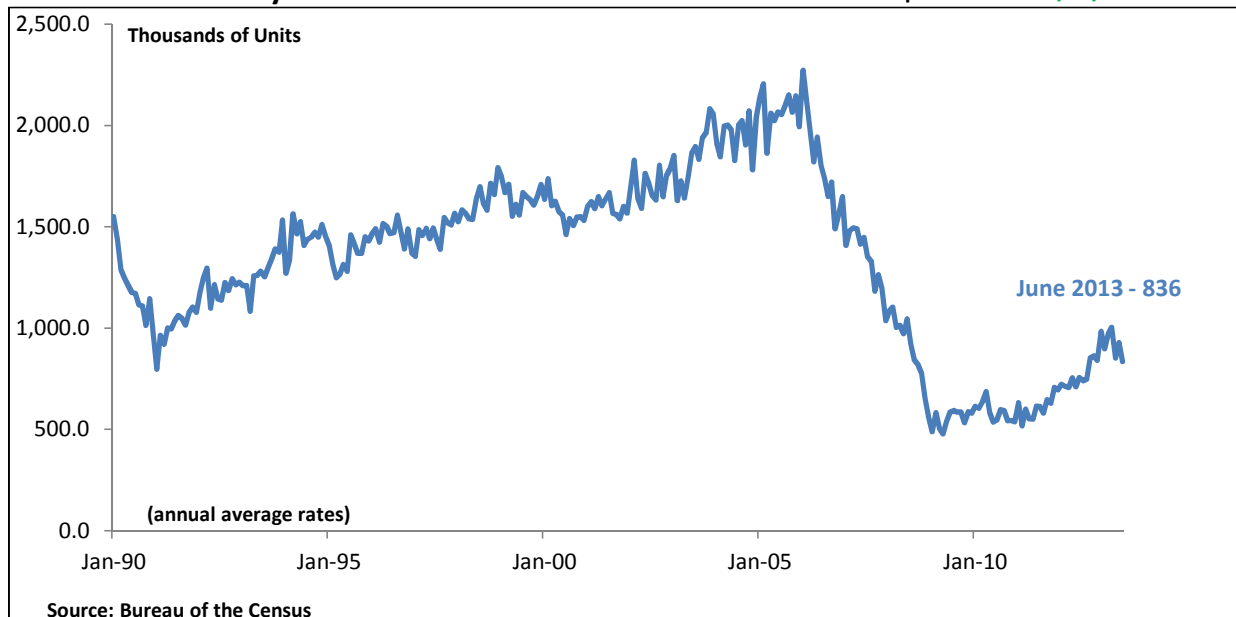
Natural gas prices decreased in June by 5.4 percent from May, the second decrease in a row. During June, natural gas inventories increased which led to lower prices. Producers have reduced exploration and production significantly which could lead to higher prices if demand picks up. Compared to a year ago, natural gas prices are up 55 percent.

Source: St. Louis Federal Reserve Database

U.S. HOUSING STARTS

1990-2013 Monthly

Last Update: 7/26/13



1990 to 2012 Annual Averages (thousands of starts)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
HS	1,203	1,009	1,201	1,292	1,446	1,361	1,469	1,475	1,621	1,647	1,573	1,601	1,710
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
HS	1,854	1,950	2,073	1,812	1,342	900	554	586	612	783			

2012 & 2013 Monthly Detail (annual average rate in thousands)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
HS	723	713	707	754	711	757	741	749	854	864	842	983
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
HS	898	969	1,005	852	928	836						

Summary: June 2013

HS (000s)	836
#Δ / month	-92
%Δ / month	◆ -9.9%
#Δ / year	79
%Δ / year	● 10.4%

Highlights

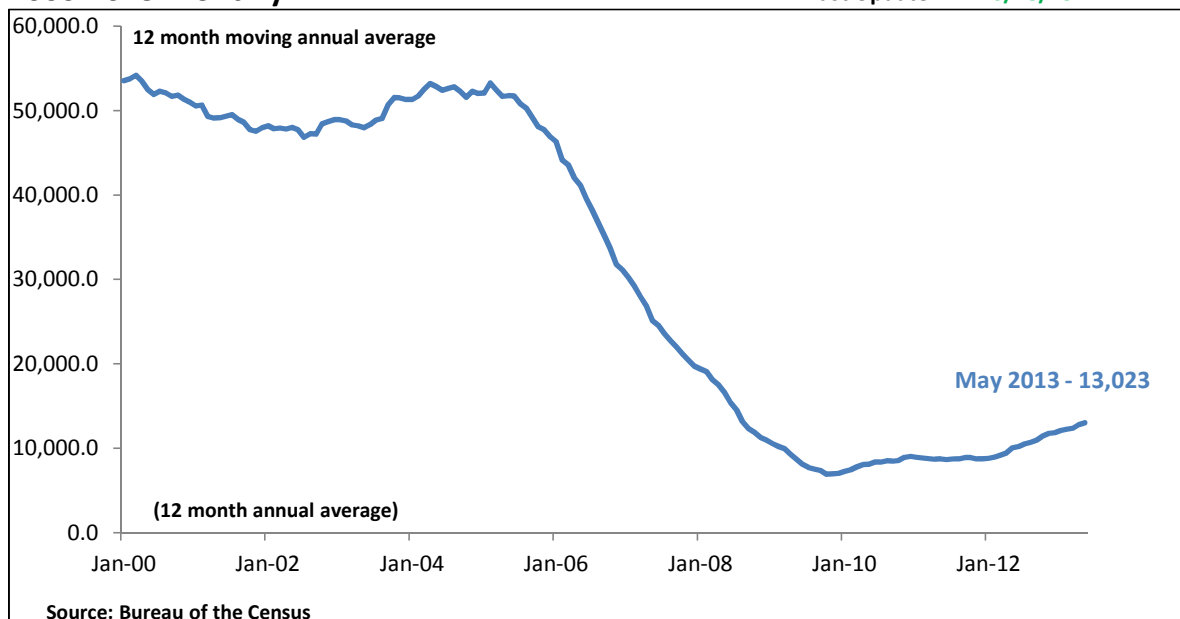
Housing starts decreased in June compared to last month to an annual average rate of 836 thousand, down 9.9 percent from May. June's decline was unexpected, but permits have been on the rise lately suggesting that housing starts will increase in the months to come. Housing starts in June 2013 were approximately 10 percent higher than a year ago.

Source: Bureau of the Census

MICHIGAN BUILDING PERMITS FOR HOUSING STARTS

2000-2013 Monthly

Last Update: 6/28/13



2000 to 2012 Annual Averages (thousands of permits)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
BP	52.5	50.1	50.0	53.9	54.7	45.3	29.2	17.8	10.9	6.9	9.1	9.3	11.7

2012 & 2013 Monthly Detail (12 month moving average annual rate in thousands)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
BP	8.84	8.99	9.22	9.46	10.06	10.24	10.53	10.73	10.98	11.48	11.79	11.86

	Jan-13	Feb-13	Mar-13	Apr-13	May-13
BP	12.14	12.28	12.38	12.80	13.02

Summary: May 2013

BP (000s)	13.023
#Δ / month	0.23
%Δ / month	● 1.8%
#Δ / year	2.97
%Δ / year	● 29.5%

Highlights

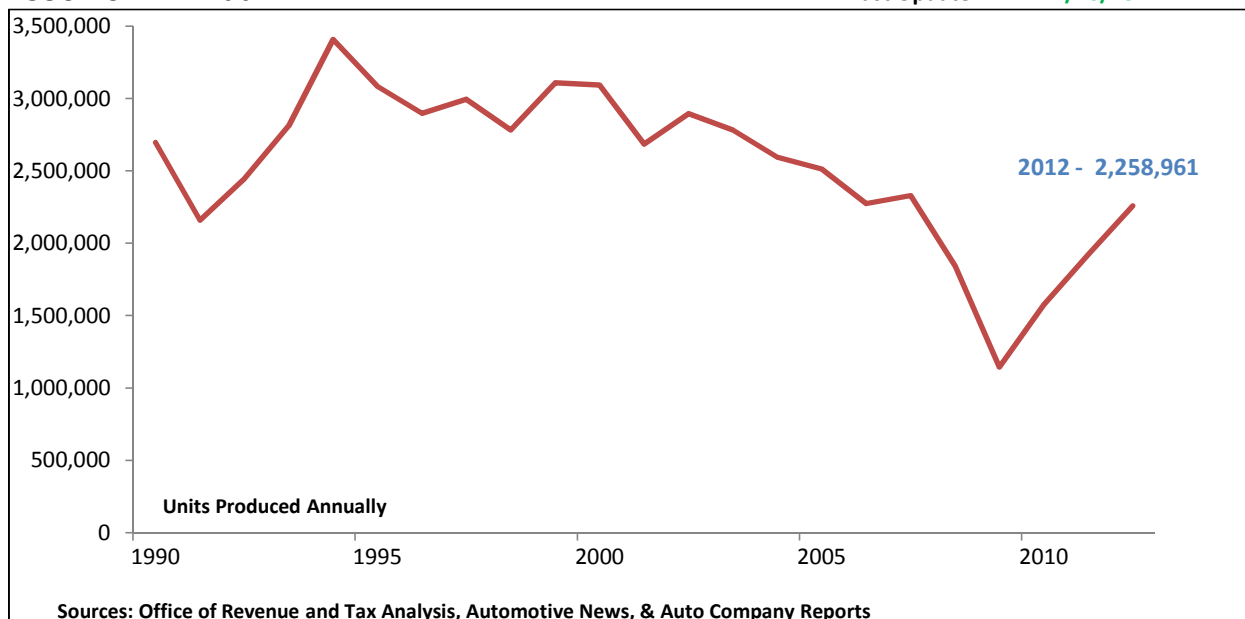
Michigan building permits are up from a year ago based on a 12 month moving average annual rate. While down from the highs in the early 2000s, building permits are gathering momentum.

Source: Bureau of the Census

MICHIGAN MOTOR VEHICLE PRODUCTION

1990-2012 Annual

Last Update: 7/26/13



1990 to 2012 Annual Averages (units in thousands)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MV Prod.	2,697	2,160	2,444	2,811	3,410	3,084	2,899	2,996	2,783	3,108	3,093	2,687	2,896
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MV Prod.	2,784	2,596	2,514	2,275	2,331	1,844	1,146	1,577	1,924	2,259			

2012 & 2013 Monthly Detail (units in thousands)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MV Prod.	169.7	191.5	203.4	190.8	213.0	190.3	159.4	216.5	174.0	209.1	178.1	163.1
	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13						
MV Prod.	197.2	195.5	219.5	222.3	227.6	211.2						

Summary: June 2013

MV Prod. (000s)	211.2
#Δ / month	-16.4
%Δ / month	◆ -7.2%
#Δ / year	20.8
%Δ / year	● 11.0%

Highlights

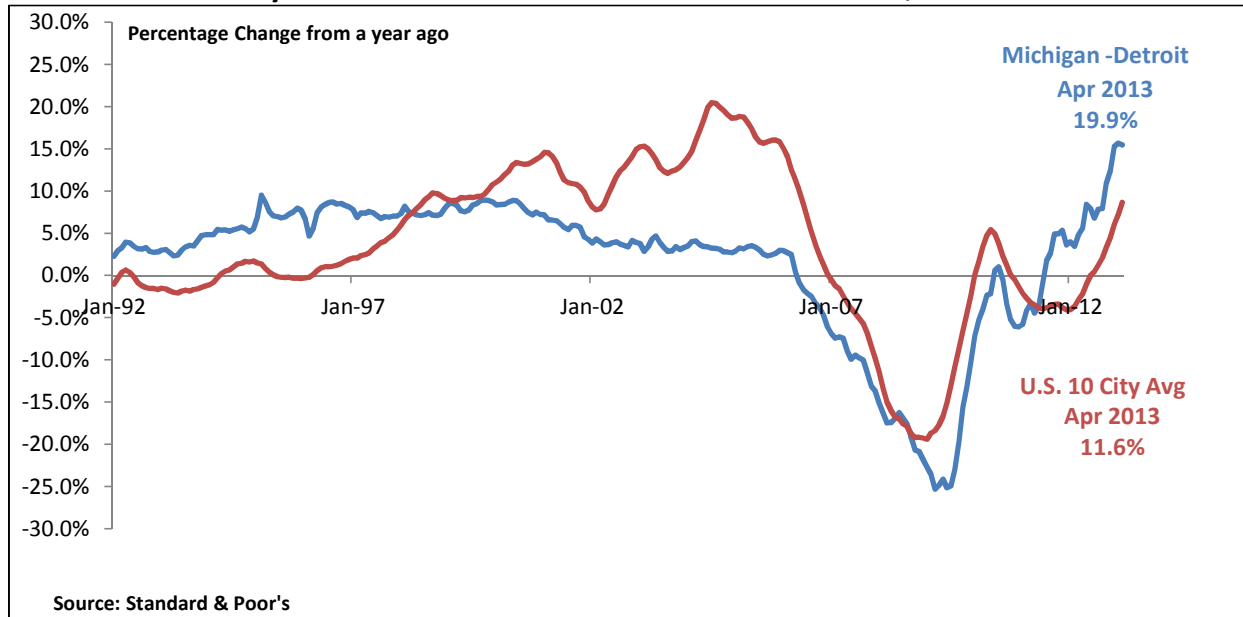
Michigan motor vehicle production decreased in June to 211,200 units, down 7 percent from last month. However, production was still above 200,000 units for the fourth month in a row. Production was up 11 percent from a year ago.

Sources: Office of Revenue and Tax Analysis, Automotive News, & Auto Company Reports

CASE-SHILLER HOME PRICE INDEX

1992-2013 Monthly

Last Update: 6/28/13



Year to Year Trend Table (percent change)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI -Det	n/a	n/a	3.2%	3.4%	5.3%	7.6%	7.6%	7.2%	7.4%	8.4%	8.1%	5.9%	3.8%
US - 10 City			-0.7%	-1.7%	0.7%	0.2%	0.9%	3.4%	8.3%	9.4%	12.9%	11.8%	11.0%

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI -Det	3.5%	3.3%	3.0%	-1.4%	-9.6%	-18.0%	-21.0%	-3.4%	0.1%	8.0%
US - 10 City	13.5%	18.2%	17.0%	7.6%	-4.4%	-16.8%	-12.7%	2.2%	-3.4%	0.3%

Year to Date Trend Table (percent change from a year ago)

	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12
MI -Det	4.0%	3.5%	4.8%	5.6%	8.5%	7.9%	6.8%	7.8%	8.0%	10.9%	12.5%	15.2%
US - 10 City	-4.1%	-3.7%	-2.9%	-2.2%	-1.1%	0.0%	0.5%	1.2%	2.1%	3.3%	4.5%	6.1%

	Jan-13	Feb-13	Mar-13	Apr-13
MI -Det	15.7%	15.5%	19.5%	19.9%
US - 10 City	7.2%	8.6%	10.2%	11.6%

Summary: April 2013

Det CSH Index **85.56**
 (Jan 2000 = 100)
 %Δ Year Ago ● 19.9%

Highlights

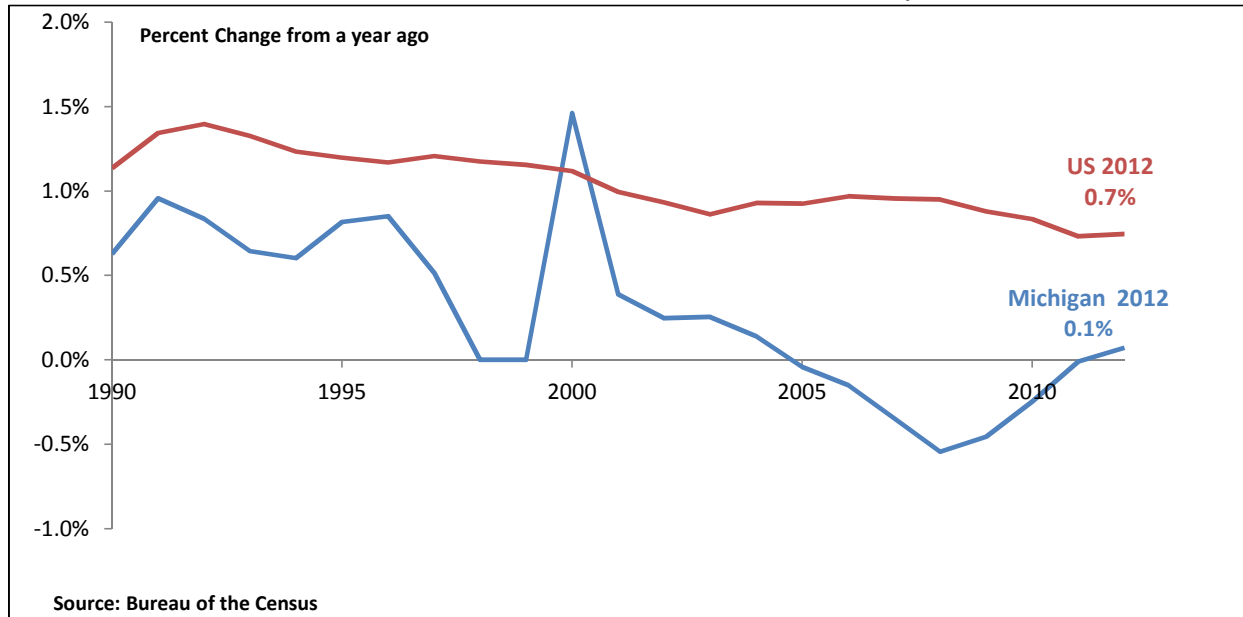
Detroit housing prices were up from a year ago (19.9 percent) while US home prices were also up (11.6 percent) according to the Case-Shiller Home Price Index. Detroit home prices have been rising year-over-year since July 2011, but overall prices are still well below the peak of early 2006.

Source: S&P Dow Jones Indices & Fiserv

MICHIGAN POPULATION

1990-2012 Annual

Last Update: 5/22/13



1990 to 2012 Annual Averages (millions of people)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	9.311	9.400	9.479	9.540	9.598	9.676	9.759	9.809	9.809	9.809	9.952	9.991	10.016
US	249.6	253.0	256.5	259.9	263.1	266.3	269.4	272.6	275.9	279.0	282.2	285.0	287.6
MI Rank	8	8	8	8	8	8	8	8	8	8	8	8	8

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	10.041	10.055	10.051	10.036	10.001	9.947	9.902	9.877	9.876	9.883
US	290.1	292.8	295.5	298.4	301.2	304.1	306.8	309.3	311.6	313.9
MI Rank	8	8	8	8	8	8	8	8	8	8

1990 to 2012 Change from a Year Ago (%)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	0.6%	1.0%	0.8%	0.6%	0.6%	0.8%	0.9%	0.5%	0.0%	0.0%	1.5%	0.4%	0.2%
US	1.1%	1.3%	1.4%	1.3%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.1%	1.0%	0.9%

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	0.3%	0.1%	0.0%	-0.1%	-0.3%	-0.5%	-0.5%	-0.2%	0.0%	0.1%
US	0.9%	0.9%	0.9%	1.0%	1.0%	1.0%	0.9%	0.8%	0.7%	0.7%

Summary: CY 2012

MI Population	9,883,360
Michigan Rank	8
%Δ Year Ago	● 0.1%

Highlights

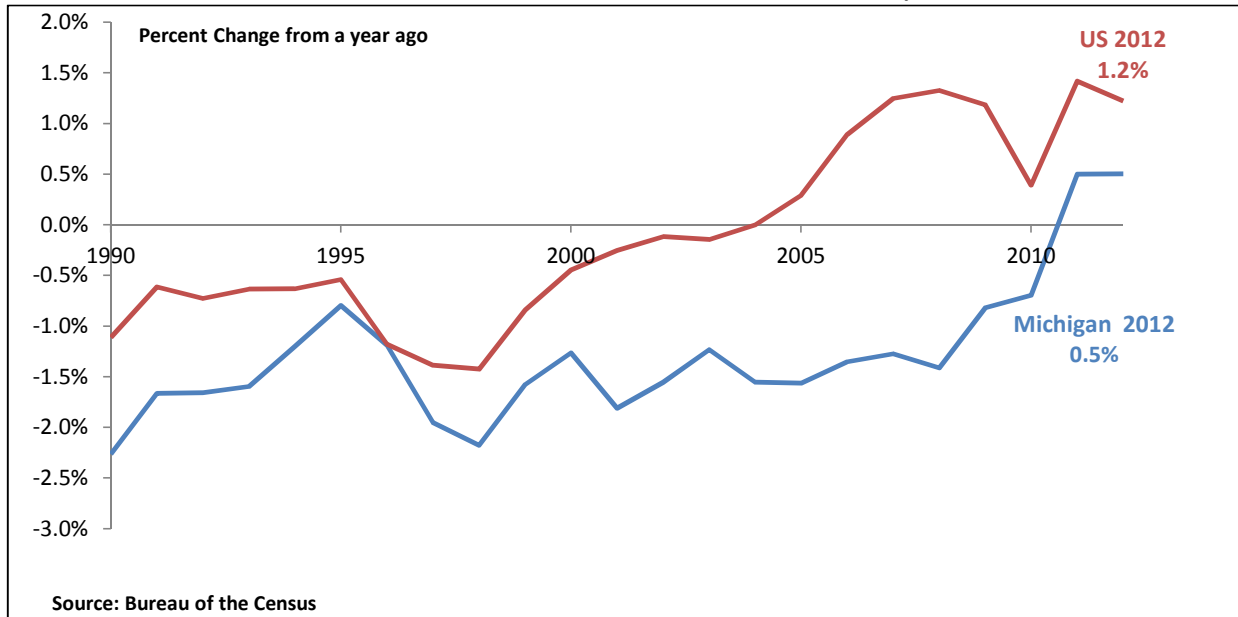
Michigan's population grew in 2012 to 9.883 million. Michigan's overall population ranked 8th nationally in 2012.

Source: Bureau of the Census

MICHIGAN POPULATION AGE 25 to 34

1990-2012 Annual

Last Update: 6/28/13



1990 to 2012 Annual Averages (millions of people)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	1.552	1.526	1.501	1.477	1.459	1.447	1.430	1.402	1.372	1.350	1.333	1.309	1.288
US	42.8	42.5	42.2	41.9	41.7	41.4	40.9	40.4	39.8	39.5	39.3	39.2	39.1
MI Rank	8	8	8	8	8	8	8	8	8	8	8	8	8

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	1.273	1.253	1.233	1.217	1.201	1.184	1.174	1.166	1.172	1.178
US	39.1	39.1	39.2	39.5	40.0	40.6	41.1	41.2	41.8	42.3
MI Rank	8	9	9	9	9	10	10	10	10	10

1990 to 2012 Change from a Year Ago (%)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	-2.3%	-1.7%	-1.7%	-1.6%	-1.2%	-0.8%	-1.2%	-2.0%	-2.2%	-1.6%	-1.3%	-1.8%	-1.6%
US	-1.1%	-0.6%	-0.7%	-0.6%	-0.6%	-0.5%	-1.2%	-1.4%	-1.4%	-0.8%	-0.4%	-0.3%	-0.1%

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
MI	-1.2%	-1.6%	-1.6%	-1.4%	-1.3%	-1.4%	-0.8%	-0.7%	0.5%	0.5%
US	-0.1%	0.0%	0.3%	0.9%	1.2%	1.3%	1.2%	0.4%	1.4%	1.2%

Summary: CY 2012

MI Pop 25-34	1,178,030
Michigan Rank	10
%Δ Year Ago	0.5%

Highlights

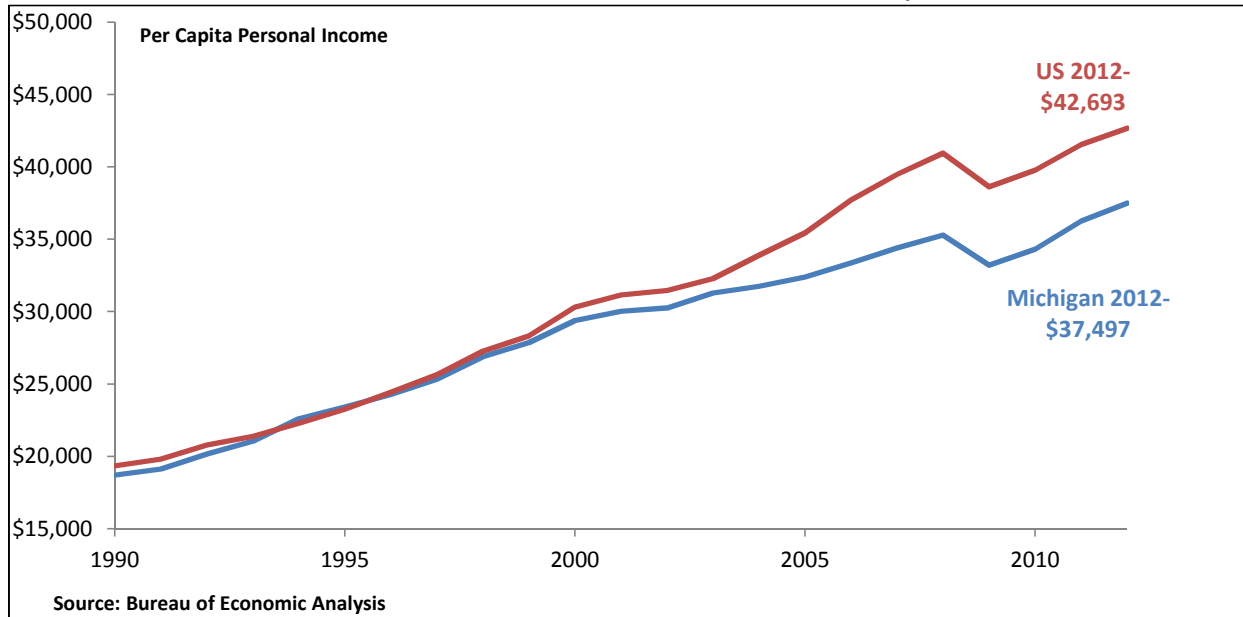
Michigan's population age 25 to 34 grew in 2012 to 1.178 million. Michigan's population age 25 to 34 ranked 10th overall nationally in 2012.

Source: Bureau of the Census

PER CAPITA PERSONAL INCOME

1990-2012 Annual

Last Update: 3/29/13



1990 to 2012 Annual Averages (\$)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	18,719	19,129	20,179	21,046	22,593	23,428	24,279	25,349	26,903	27,858	29,400	30,024	30,262
US	19,354	19,818	20,799	21,385	22,297	23,262	24,442	25,654	27,258	28,333	30,319	30,262	31,481
MI Rank	20	20	20	20	17	17	19	19	18	17	18	20	21
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	31,300	31,768	32,409	33,365	34,419	35,288	33,221	34,326	36,264	37,497			
US	32,295	33,909	35,452	37,725	39,506	40,947	38,637	39,791	41,560	42,693			
MI Rank	21	26	30	35	37	39	40	39	36	35			

1990 to 2012 Change in Annual Averages (%)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
MI	3.6%	2.2%	5.5%	4.3%	7.4%	3.7%	3.6%	4.4%	6.1%	3.5%	5.5%	2.1%	0.8%
US	5.2%	2.4%	5.0%	2.8%	4.3%	4.3%	5.1%	5.0%	6.3%	3.9%	7.0%	-0.2%	4.0%
MI Rank	41	37	26	10	3	35	46	31	24	29	41	39	36
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012			
MI	3.4%	1.5%	2.0%	2.9%	3.2%	2.5%	-5.9%	3.3%	5.6%	3.4%			
US	2.6%	5.0%	4.6%	6.4%	4.7%	3.6%	-5.6%	3.0%	4.4%	2.7%			
MI Rank	16	50	47	48	47	42	35	14	7	8			

Summary: CY 2012

MI Per Capita	\$37,497
Michigan Rank	35
%Δ Year Ago	3.4%
Michigan Rank	8

Highlights

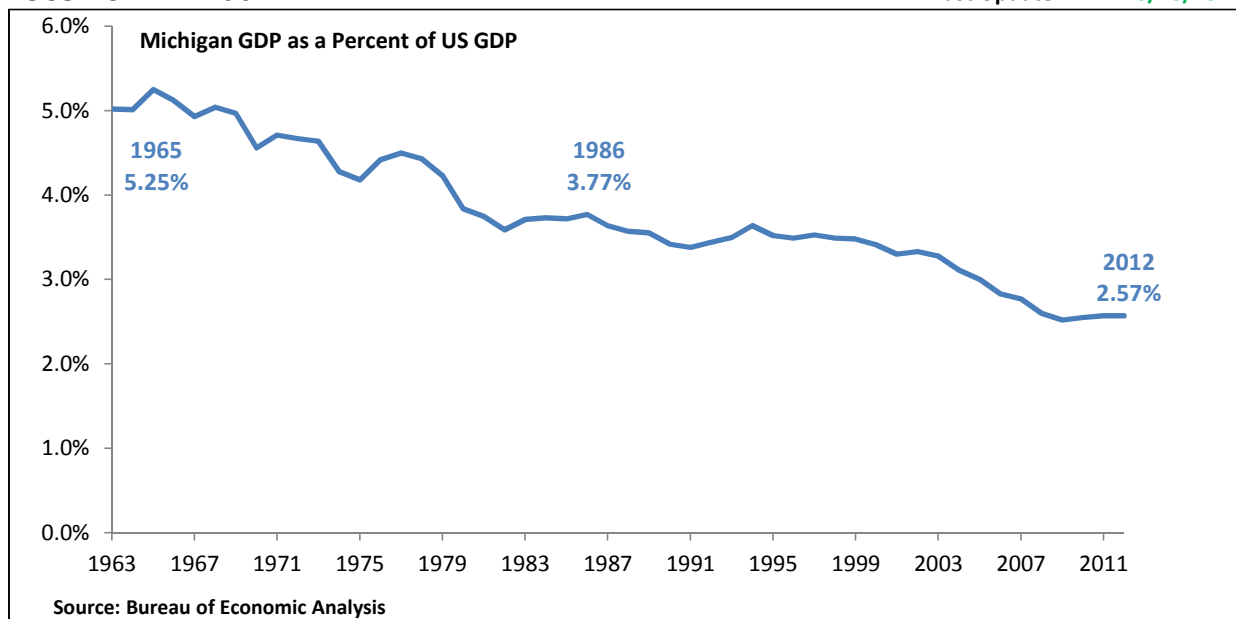
Michigan per capita personal income growth outpaced national growth (3.4% vs. 2.7%) in 2012. Michigan per capita personal income is well below the national average (88% of the national average) and has not been above the national average since 1995.

Source: Bureau of Economic Analysis

MICHIGAN GDP as a % of U.S. GDP

1963-2012 Annual

Last Update: 6/28/13



1963 to 2012 Annual Averages (percentage)

	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
MI	5.02%	5.01%	5.25%	5.12%	4.93%	5.04%	4.97%	4.56%	4.71%	4.67%	4.64%	4.28%	4.18%
MI Rank	6	6	6	6	6	6	7	7	7	7	7	7	7
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
MI	4.42%	4.50%	4.43%	4.23%	3.84%	3.75%	3.59%	3.71%	3.73%	3.72%	3.77%	3.64%	3.57%
MI Rank	7	7	7	7	7	7	8	8	8	8	8	9	9
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
MI	3.55%	3.42%	3.38%	3.44%	3.50%	3.64%	3.52%	3.49%	3.53%	3.49%	3.48%	3.41%	3.30%
MI Rank	9	9	9	9	9	9	9	9	9	9	9	9	9
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012		
MI	3.33%	3.28%	3.11%	3.00%	2.83%	2.77%	2.60%	2.52%	2.55%	2.57%	2.57%		
MI Rank	9	9	9	9	11	12	12	13	13	13	13		

Summary: CY 2012

MI GDP % US	2.57%
% pt Δ Year Ago	0.00
% pt Δ 10 Yrs Ago	-0.76
% pt Δ 25 Yrs Ago	-1.07

Michigan Rank 13

Highlights

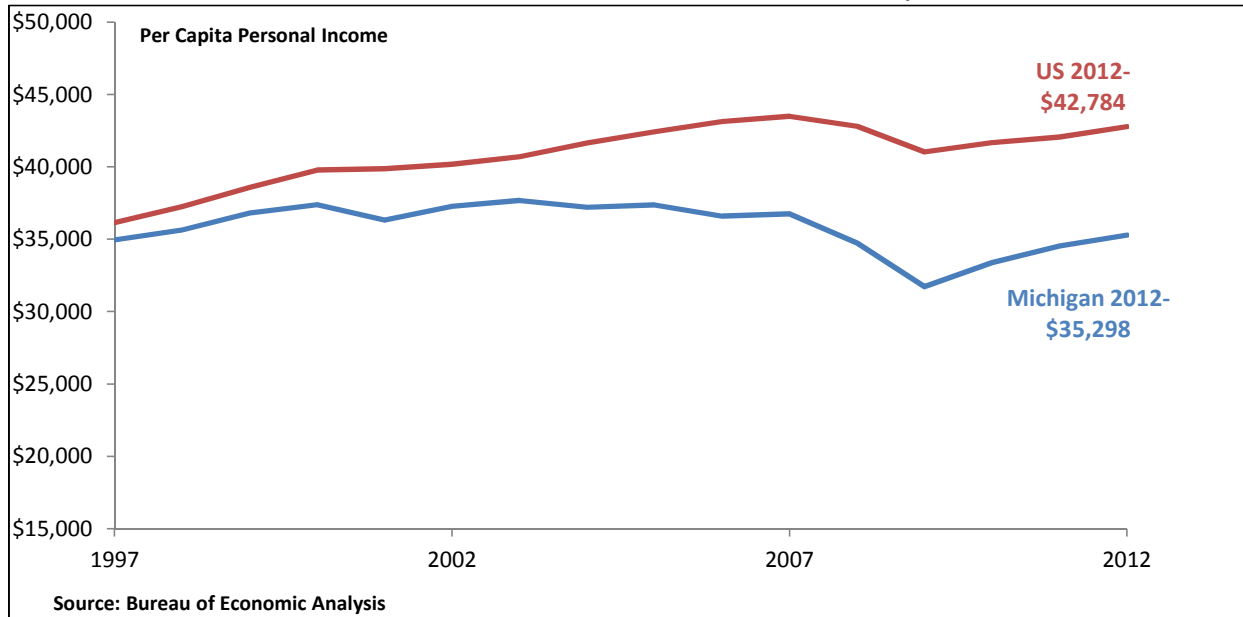
Michigan GDP as a percent of United States GDP remained unchanged in 2012 compared to a year ago. Michigan GDP as a percent of U.S. GDP has been on a long-term decline. Compared to 25 years ago, the percentage has decreased 1.07 percentage points and Michigan's rank has declined from 9th to 13th.

Source: Bureau of Economic Analysis

MICHIGAN PER CAPITA REAL GDP

1997-2012 Annual

Last Update: 6/28/13



1997 to 2012 Annual Averages (\$)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
MI	34,955	35,641	36,819	37,393	36,338	37,296	37,695	37,218	37,384	36,611	36,762	34,745	31,738
US	36,150	37,270	38,601	39,783	39,882	40,191	40,706	41,664	42,431	43,152	43,499	42,805	41,049
MI Rank	23	24	23	24	29	28	28	34	36	39	38	40	44
	2010	2011	2012										
MI	33,391	34,547	35,298										
US	41,694	42,069	42,784										
MI Rank	42	39	38										

1997 to 2012 Change in Annual Averages (%)

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
MI	NA	2.0%	3.3%	1.6%	-2.8%	2.6%	1.1%	-1.3%	0.4%	-2.1%	0.4%	-5.5%	-8.7%
US	NA	3.1%	3.6%	3.1%	0.2%	0.8%	1.3%	2.4%	1.8%	1.7%	0.8%	-1.6%	-4.1%
MI Rank	NA	36	18	36	49	6	34	50	40	50	29	49	48
	2010	2011	2012										
MI	5.2%	3.5%	2.2%										
US	1.6%	0.9%	1.7%										
MI Rank	4	3	10										

Summary: CY 2012

MI Per Capita	\$35,298
Michigan Rank	38
%Δ Year Ago	2.2%
Michigan Rank	10

Highlights

Michigan per capita real GDP is below the national average for 2012. Michigan ranks 38th in per capita real GDP. Michigan per capita GDP is 82.5% of the national average. Michigan per capita real GDP grew faster than the national average in 2012 and ranked 10th nationally by yearly growth rate.

Source: Bureau of Economic Analysis