

Michigan Economic and Budget Update Progress and Challenges

Michigan Women in Finance May 15, 2013 Jeffrey Guilfoyle, President Citizens Research Council of Michigan

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Citizens Research Council

- Founded in 1916
- Statewide
- Non-partisan
- Private not-for-profit
- Promotes sound policy for state and local governments through factual research – accurate, independent and objective
- Relies on charitable contributions of Michigan foundations, businesses, and individuals
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Overview

- Status of the national economy
- Michigan where are we now?
- State Budget Update
- Challenges for Schools and Local Governments



Status of the National Economy



Overview

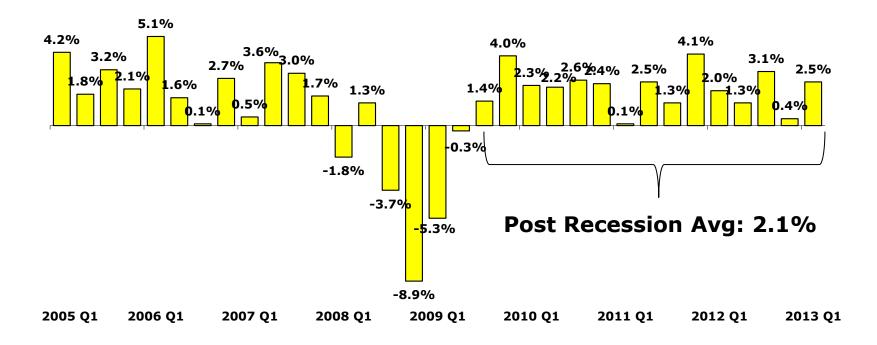
- Recovery is almost 4 years old
- Growing, but slowly
- Autos, stock market have recovered, housing is on its way
- Employment growth still disappointing
- Federal fiscal policy, Europe slowing growth



Output has Been Growing for 3 Years

(Real GDP Has grown 14 Straight Quarters)

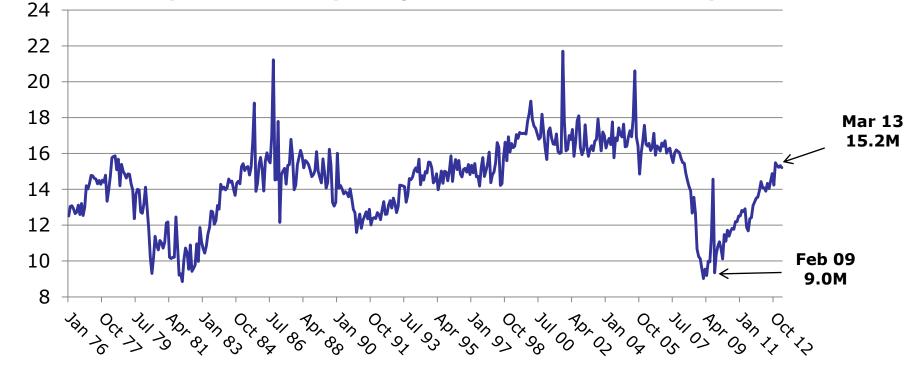
Real GDP Growth



Source: U.S. Bureau of Economic Analysis.

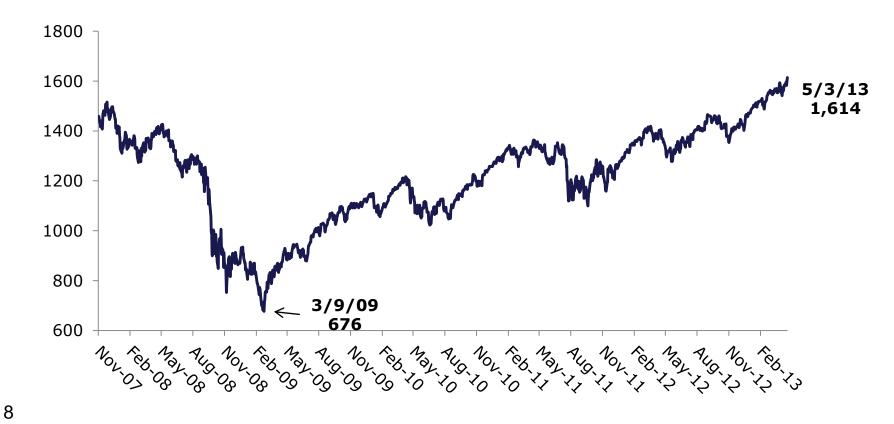


Monthly Light Vehicle Sales (Seasonally Adjusted Annual Rate)





S&P 500 Up 124% From March 09 Low and at All time High



Source: Freelunch.com and St. Louis Federal Reserve (FRED).



Housing Starts Finally Breaking 1 Million



Source: St. Louis Federal Reserve (FRED).



Eurozone Economic Woes Contributes to Slow U.S. Growth

	GDP Growth		Unemplo Rat	-
_	2012	2013	2012	2013
Germany	0.7%	0.4%	5.5%	5.4%
United Kingdom	0.3%	0.6%	7.9%	8.0%
France	0.0%	-0.1%	10.2%	10.6%
Italy	-2.4%	-1.3%	10.7%	11.8%
Spain	-1.4%	-1.5%	25.0%	27.0%
Greece	-6.4%	-4.2%	24.3%	27.0%
EU-27	-0.3%	-0.1%	10.5%	11.1%
United States	2.2%	1.9%	8.1%	7.1%

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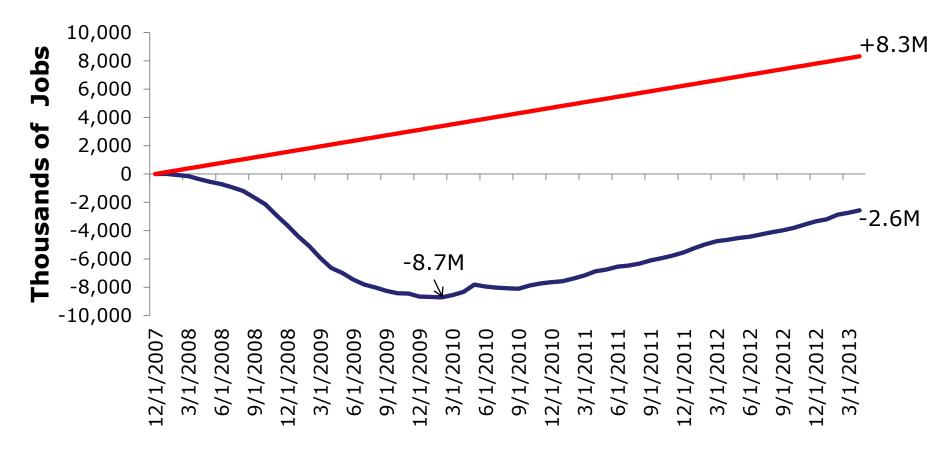
Source: European Commission Spring 2013.

Federal Fiscal Policy Has Become Contractionary

- Federal stimulus aid to the states peaked at \$100 billion in FY 2010 – projected to be \$6 billion for 2013 and \$0 for 2014
- Fiscal cliff resolution included \$148 billion in increased taxes of which \$113 billion was the end of the payroll holiday
- Sequester could cut defense spending by \$48 billion (8 percent) and nondefense by \$29 billion (5 percent)
- CBO estimating that fiscal cliff deal and sequestration
- ¹¹ will shave 1.5% off GDP growth



Employment Growing with Labor Force But Not Regaining Lost Jobs



¹² Source: U.S. Bureau of Labor Statistics. Red line assumes monthly growth of 130,000 per month. U.S. labor force grew by an average of 130,000 per month between 1990 and 2007.



Michigan – Where are We Now?

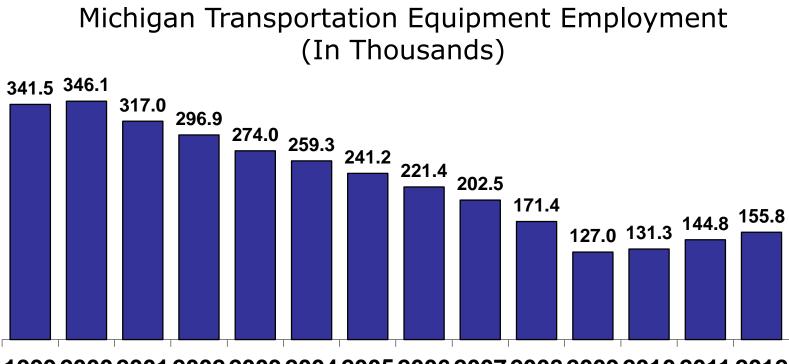


The Last Decade Was an Economic Disaster for Michigan

	Growth 20	Michigan	
	U.S.	Michigan	Rank
Population	9.6%	-0.8%	51
Real Per Capita GDP	5.0%	-10.4%	51
Employment	-1.5%	-17.4%	51
Real Per Capita Income*	4.9%	-5.6%	50

¹⁴ * Nevada is the 51st rank state.





1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012

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Almost Every Sector in Michigan Lost Jobs in Michigan's Lost Decade

2000 to 2010

Total Nonfarm		-17.4%	
Construction	-42.	0%	
Manufacturing	-47.0%		
Trans Equip Man.	-62.1%		
Trade, Trans, Utility		-19.4%	
Information		-24.6%	
Prof. Bus. Services		-19.5%	
Ed./Health Services			21.8%
Leisure/Hosp		-5.7%	
Government		-6.7%	

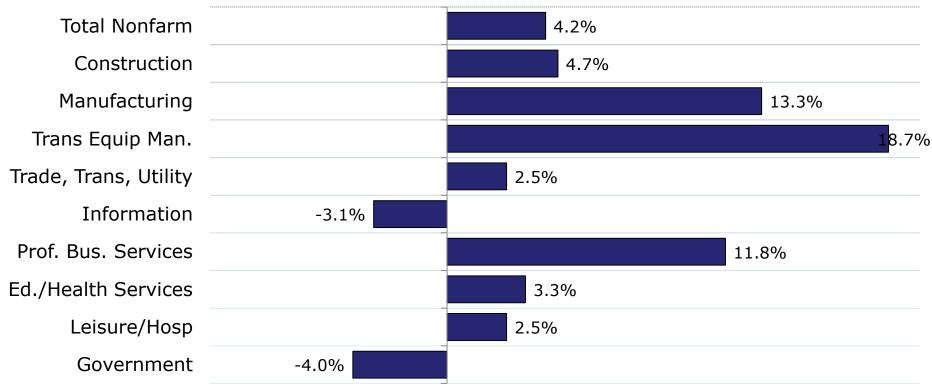
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Source: Bureau of Labor Statistics. CRC calculations.



Michigan Has Added Jobs Over Past 2 Years

2010 to 2012



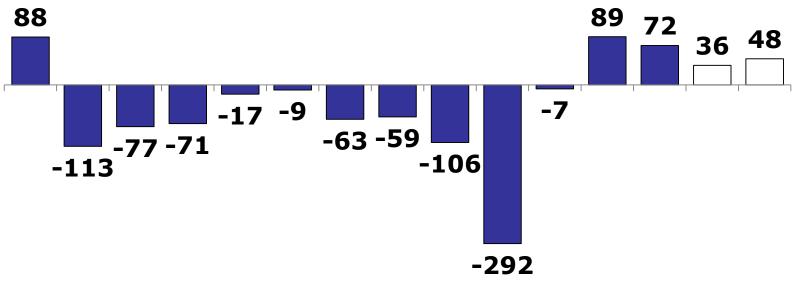
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Source: Bureau of Labor Statistics. CRC calculations. Data extracted May 2013.



Michigan Employment Grows Modestly in 2013 and 2014

Annual Employment Growth (thousands of jobs)



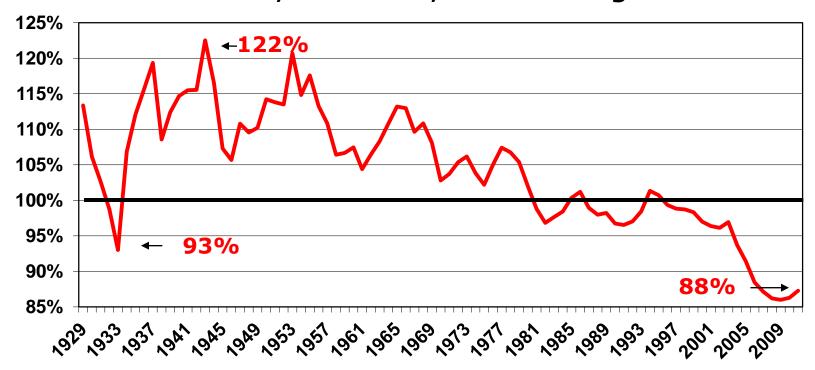
Avg 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 92 to 2000

Source: U.S. Bureau of Labor Statistics. 2013 and 2014 are the January 2013 Consensus Estimates.



Michigan Poorer Relative to Other States But Ranking Has Improved Lately

Michigan per Capita Income as a Percent of U.S. Per Capita Income 2001: 21st; 2009: 41st; 2012 36th highest



¹⁹ Source: CRC calculations from Bureau of Economic Analysis data. May 2013.



State Budget Update



Michigan Taxes at Average as % of Income But Well Below Average Per Capita

State and Local Taxes

Per Capita			Per \$1,000 of Personal Income			
Year	U.S. (2009\$)	MI (2009\$)	MI as % of U.S.	U.S. (2009\$)	MI (2009\$)	MI as % of U.S.
1979	\$2,704	\$3,088	114.2%	\$100.13	\$108.51	108.4%
1989	\$3,287	\$3,452	105.0%	\$103.23	\$110.41	107.0%
1999	\$3,761	\$3,891	103.5%	\$103.08	\$108.46	105.2%
2009	\$4,144	\$3,627	87.5%	\$106.69	\$108.22	101.4%

Source: 2009 Tax Revenue Comparison Michigan and the U.S. Average, CRC Memo 1111.



State Spending From State Resources Down in Most Categories

	FY 2002 (millions\$)	FY 2013 (millions\$)	Nominal % Change
Medicaid/DCH	\$3,066	\$4,976	62.3%
Corrections	\$1,653	\$2,009	21.5%
Human Services	\$1,230	\$1,117	-9.2%
K-12	\$11,221	\$11,244	0.2%
Community College	\$320	\$294	-8.2%
Universities/Fin Aid	\$1,941	\$1,302	-32.9%
Revenue Sharing	\$1,517	\$1,084	-28.6%
All Other	\$5,139	\$5,787	12.6%
Total	\$26,087	\$27,812	6.6%
U.S. CPI - U	178.9	232.7	30.1%

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Source: Senate Fiscal Agency. "State Spending From State Resources Appropriations Totals Compared to Selected Budget Areas." and "State Budget Overview – February 14, 2013"



Situation Facing Governor For FY 2014

- Significant budget cutting in FY 2012 brought budget in structural balance
- Slow revenue growth allows for some new funding, but not enough revenue to restore FY 12 cuts
- Two new priorities proposed by Gov Medicaid expansion and transportation funding would not use discretionary dollars



Governor's Proposal

Summary of Ongoing and One-Time Funding Changes

	<u>Gross</u>	<u>GF/GP</u>	<u>SAF</u>
FY2013 Ongoing Year-to-Date Appropriations	\$49,033.0	\$8,653.8	\$11,359.3
FY2014 Executive - Ongoing	\$51,305.5	\$8,850.7	\$11,439.4
Growth from FY2013 Ongoing Appropriations	4.6%	2.3%	0.7%
One-Time Funding Proposals:			
Continuation of FY2013 one-time appropriations	\$76.2	\$39.8	\$0.0
New FY2014 one-time appropriations	\$125.9	\$96.0	\$0.0
K-12: one-time equity increase and grants	\$99.5	\$50.0	\$49.5
FY2014 Executive - Ongoing plus One-Time	\$51,607.1	\$9,036.5	\$11,488.9
Growth from FY2013 Ongoing Appropriations	5.2%	4.4%	1.1%
BSF and Health Savings Fund deposits	\$185.0	\$185.0	\$0.0



Medicaid Expansion

under federal Affordable Care Act

- Coverage expanded to individuals with incomes up to 133% of federal poverty level: 320,000 new recipients in FY2014; 470,000 by FY2021
- Federal government covers 100% of initial costs; state cost sharing begins in 2017 and grows to 10% by 2020

Current Medicaid Eligibles

- Children (up to 200% FPL)
- Parents/caretakers/young adults (up to 50% FPL)
- Elderly/disabled (up to 100% FPL)
- Certain childless adults (up to 33% FPL)

New Eligibles Under Expansion

• All adults (up to 133% FPL) starting on January 1, 2014



Medicaid Expansion

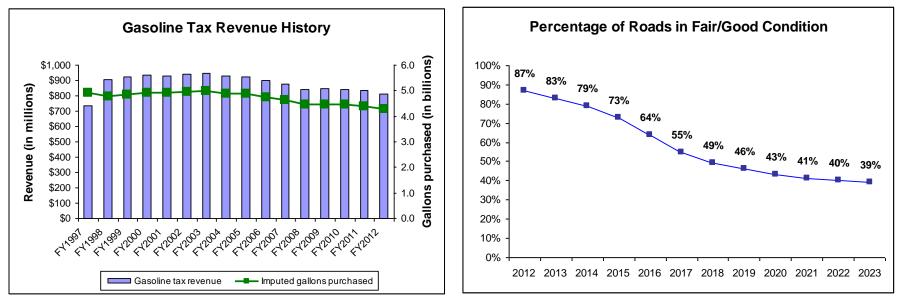
Costs, Savings, and new Health Savings Fund

- Cost of expanded coverage ~ \$1.6 billion all federal \$ in FY 2014
- \$200M GF/GP savings by shifting adults currently served by state-funded non-Medicaid programs to federally-funded Medicaid
- 50% GF/GP savings to be deposited into new Health Savings Fund
- Health Savings Fund proceeds will be used to offset future state GF/GP contributions for Medicaid



Transportation Funding

Summary of the underlying problem



- Higher gas prices and increased fuel efficiency = less gasoline consumption
- Revenue from fixed \$.19/gallon gasoline tax declines
- Reduced revenue plus inflation negatively impact ability
- 27 to finance road maintenance



Transportation Funding Proposal

Combined Motor Fuel Tax and Vehicle Registration Increases

	Current	Proposed	New FY2014
	Rate	<u>Rate</u>	Revenue
Gasoline Tax	\$0.19/gallon	\$0.33/gallon	\$598.7 million
Diesel Fuel Tax	\$0.15/gallon	\$0.33/gallon	\$129.0 million
Registration Taxes	Light vehicles - increase 60% Large trucks/trailers - increase 25%		\$508.3 million
	NEW ST	ATE REVENUE	\$1,236.0 million
County option - vehicle registration	Up to 0.18% of	vehicle list price	\$280.0 million
	TOTAL POTEN	TIAL REVENUE	\$1,516.0 million



Great Start Readiness Program

Significant funding increase for pre-school programs

	FY2013	FY 2014	% Chg from	FY2015	% Chg from
	Funding	Funding	FY2013	Funding	FY2013
Great Start Readiness Program	\$109,275,000	\$174,275,000	59.5%	\$239,275,000	119.0%
Allotment per Half-Day Placement	\$3,400	\$3,625	6.6%	\$3,625	6.6%
Estimated Half-Day Placements	32,140	48,076	49.6%	66,007	105.4%

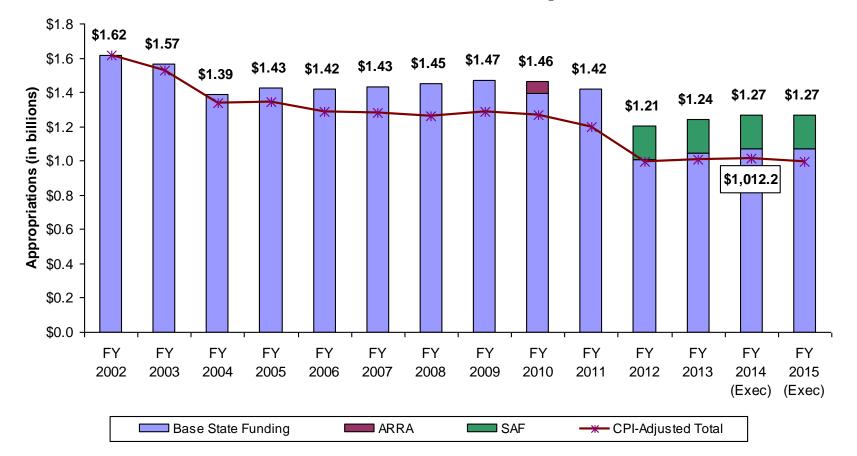
- Program serves 4 year olds
- At least 90% of participating children must live in families below 300% of federal poverty level (up from 75%)
- ISDs must contract with eligible for-profit and non-profit communitybased providers for at least 20% of slots
- Programs must participate in Great Start to Quality Process with at least 3-star rating



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University Operations Funding History

2% Increase for universities still leaves funding just over 21% below FY2002 levels; 37% decline adjusted for inflation





Savings for Future Needs

- Planned \$140M FY2013 deposit into state's Budget Stabilization Fund adds to \$362M deposit in FY2012
- Proposal would deposit additional \$75M in FY2014 and \$150M in FY2015 to bring BSF balance to \$727M by end of FY2015
- Health Savings Fund from Medicaid expansion savings would take in another \$240 million over FY2014 and FY2015
- New Disaster Emergency and Contingency Fund would take in \$8 million across the two-year budget period

State's Improved Fiscal Position Illustrated in Cash Balances

Millions of \$

Total

	Combined			Common
Date	GF + SAF	BSF	Other	Cash
9/30/2008	(\$616.6)	\$2.2	\$3,065.3	\$2,450.9
9/30/2009	(\$762.3)	\$2.2	\$2,299.9	\$1,539.8
9/30/2010	(\$373.7)	\$2.2	\$1,979.0	\$1,607.5
9/30/2011	\$1,025.1	\$2.2	\$2,463.9	\$3,491.2
9/30/2012	\$1,274.6	\$365.1	\$2 <i>,</i> 868.4	\$4,508.1

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Source: State of Michigan Official Statement for General Obligation School Bond Loan Bonds April 2013.



Challenges for Schools and Local Governments



Important Budget Facts

- State is mostly a pass-through entity most money sent elsewhere:
 - School Aid local school districts
 - Medicaid doctors, hospitals, nursing homes
 - Human Services welfare payments to individuals, daycare providers, etc.
 - Transportation road funds to counties and cities
 - Revenue Sharing unrestricted aid to general purpose governments
- Salaries of state employees represent only 11% of the budget
- By contrast employee compensation is often 80% or more of school district and local government budgets



K-12 School Aid Highlights

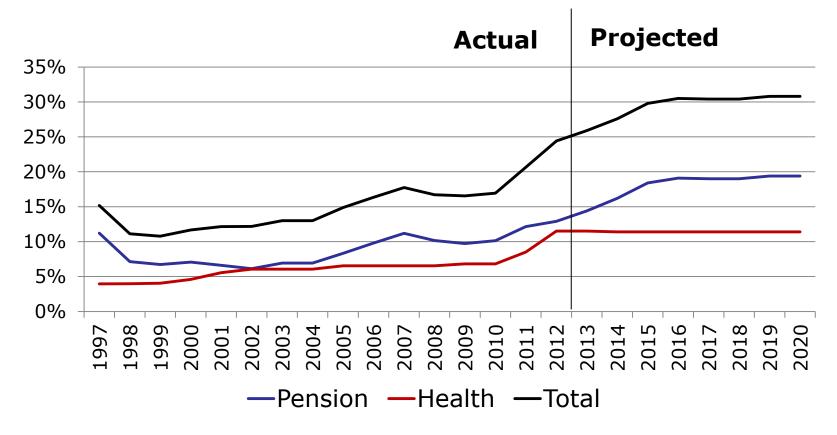
- Total spending: 2.2% growth from FY2013
- No change to per-pupil foundation allowance, but includes other categorical changes:
 - \$24M for **Equity payments** of up to \$34 per-pupil for districts at or near the minimum foundation grant bringing minimum per-pupil payment to \$7,000
 - Best Practices funding reduced by \$55M (or \$36 per pupil)
 - Small Class Size grants reduced by \$4M; grant capped at \$100 for districts below \$7,500 foundation and \$50 for those at or above \$7,500
 - **Technology Infrastructure Grants** reduced from \$50M to \$13.5M
 - All four allocations are eliminated for FY2015

Increases funding by **\$273 million** in FY2014 and another **\$256 million** in FY2015 to cover state share of **unfunded MPSERS liability costs**; includes appropriations from MPSERS Reserve Fund to mitigate these costs

- **Great Start Readiness Program**: additional \$65 million in FY2014 and \$130 million in FY2015 over FY2013 funding level
- New programs: Digital Learning Innovation (\$10M) and Competitive Student-Centric grants (\$8M)



MPSERS Costs as a Percent of Payroll Soar

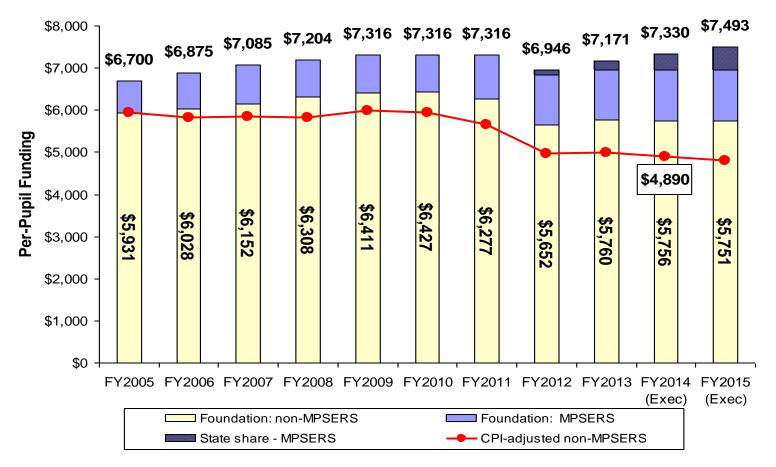


36 Source: History Senate Fiscal Agency. 2010 and 2011 rates are for employees starting before July 2010. Projected rates are from the Senate Fiscal Agency Analysis of PA 300 of 2012 (SB 1040).



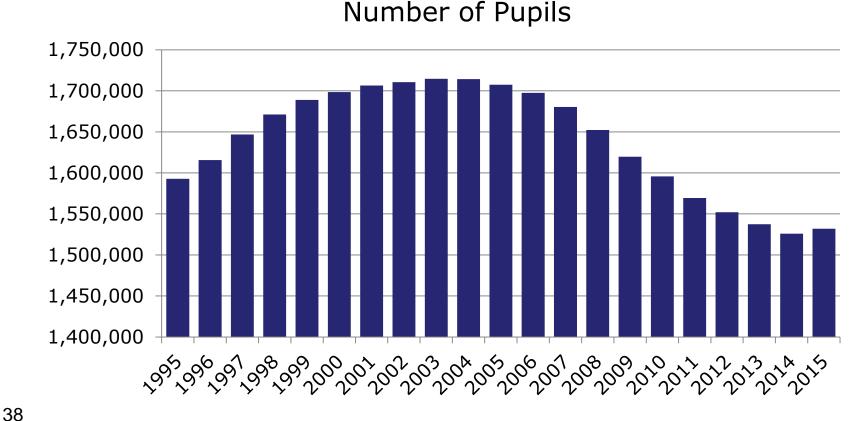
MPSERS Costs and the Foundation Grant

Estimated impact on districts receiving minimum grant





Declining Enrollment Increases Budget Challenges



Source: Michigan School Business Officials quoting House Fiscal Agency Numbers.



Number of K-12 Districts in Deficit Increasing

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Statewide Average	11.81%	10.81%	9.34%	7.19%	8.42%	N/A
Deficit (Negative)	21	21	29	36	41	45 *
0% to 5%	56	57	63	73	44	50
5% to 10%	120	106	108	99	101	117
10% to 15%	114	114	119	131	127	136
Above 15%	237	249	231	211	237	201
Districts Reporting	548	547	550	550	550	549

* Assumes Muskegon Heights School District, Highland Park City Schools and Pontiac City School District are in deficit.

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Source: Michigan School Business Officials. Totals are K-12 only and do not include ISDs and PSAs.



School Aid Rewrite

- Michigan Education Finance Project is drafting a rewrite of School Aid Formulas to better support Governor's Any Time, Any Place, Any Way, Any Pace K-12 model
- Would make it easier to split off pieces of foundation allowance for students to access education opportunities outside traditional K-12
- Could greatly expand education options available to students
- Increased competition and pricing challenges associated with splitting per pupil allotment could increase fiscal pressure on traditional districts

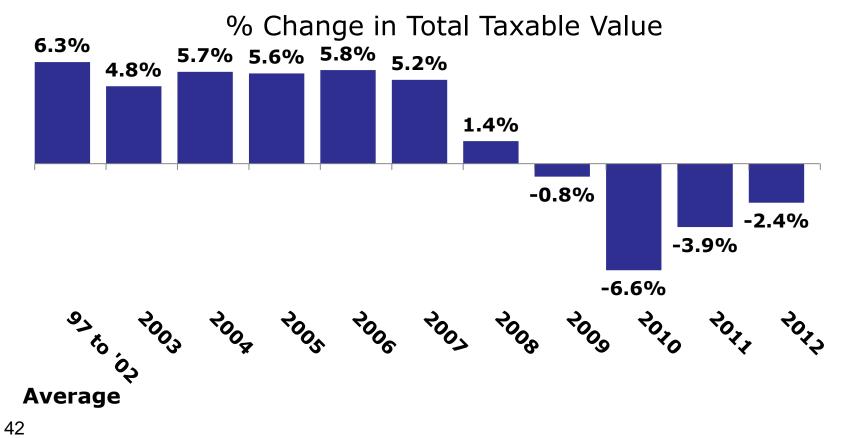


Local Government Finances

- Local governments, particularly cities, are facing fiscal pressure from:
 - Taxable value declines
 - Legacy Costs
 - Reductions in state shared revenues



Property Taxes Had Held Up Well But That Has Changed



Source: State Tax Commission



Property Tax Growth Varies Widely

Taxable Value Growth

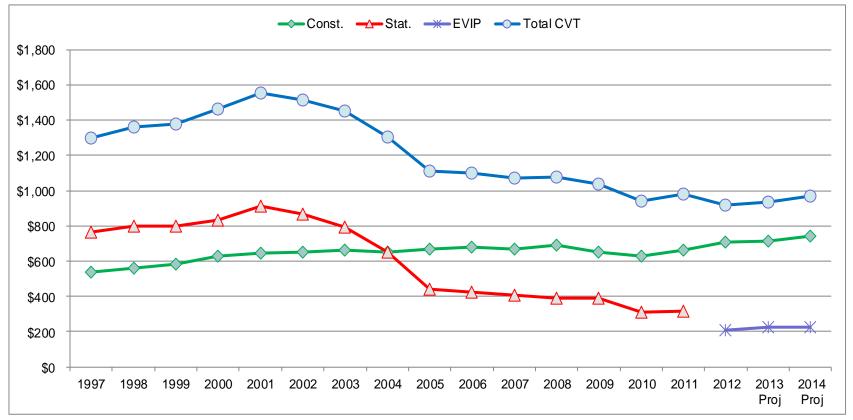
	2000 to 2007	2007 to 2012	2000 to 2012
Pontiac	42%	-45%	-22%
Livonia	31%	-25%	-1%
Wayne (County)	42%	-22%	11%
Oakland (County)	46%	-24%	11%
Grand Rapids	38%	-6%	30%
Kalamazoo (City)	31%	-11%	16%
Kalamazoo (County)	48%	-1%	47%
Claire (City)	38%	4%	43%
US-CPI U	20%	11%	33%

Source: State Tax Commission and CRC Calculations.



State to Local Revenue Sharing Program Greatly Reduced

Payments in Millions of \$



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Source: Office of Revenue and Tax Analysis, Michigan Department of Treasury



Legacy Costs Weigh on Cities Particularly in SE Michigan

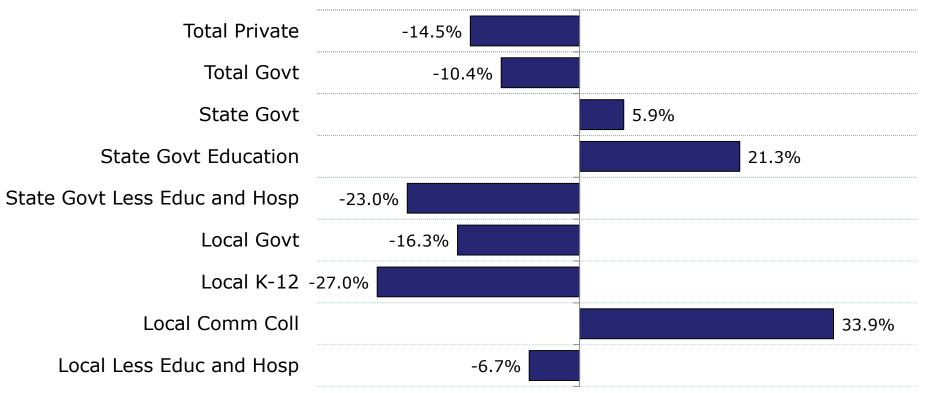
Local Government	OPEB Liability	Funded Status	Per Capita Unfunded OPEB	Millage Needed for ARC
Detroit	\$4,971,236,281	0.0%	\$6,965	35.60
Flint	\$862,302,934	0.0%	\$8,418	48.50
Grand Rapids	\$223,726,627	0.0%	\$1,190	3.31
Livonia	\$92,862,000	39.0%	\$958	1.51
Marquette	\$12,084,681	0.0%	\$566	1.31
All Units Average	\$12,731,397,702	12.0%	\$1,037	3.30

45 Source: Funding the Legacy The Cost of Municipal Workers Retirement Benefits to Michigan Communities, MSU Extension White Paper, Eric Scorsone and Nicollette Bateson.



Public Sector Employment Changes Vary Significantly By Sector

2000 to 2012



Source: Bureau of Labor Statistics. CRC calculations. Data extracted April2013.



Private Sector Employment Growing While Public Sector Still Falling

2010 to 2012

Total Private		5.7%
Total Govt	-4.0%	
State Govt		0.7%
State Govt Education		3.2%
State Govt Less Educ and Hosp	-6.4%	
Local Govt	-5.5%	
Local K-12	-8.5%	
Local Comm Coll		1.2%
Local Less Educ and Hosp	-3.7%	

Source: Bureau of Labor Statistics. CRC calculations. Data extracted April2013.



Closing Thoughts

- State's economy is growing again good news, but growth is forecast to be slow
- State's budget is balanced and in better shape than it has been in years
- Local governments, particularly cities in SE Michigan, and school districts facing significant financial challenges
- To be a top income state, we will need to increase ⁴⁸ educational attainment of workforce



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Education Attainment Will Be Critical to State's Economic Future

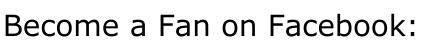
	% With		Per Capita	
State	BA	Rank	Income	Rank
Dist. Columb	48.5%	1	\$68,093	1
Massachusetts	38.2%	2	\$49,578	3
Colorado	35.9%	3	\$41,154	12
Maryland	35.7%	4	\$47,419	5
Connecticut	35.6%	5	\$52,900	2
New Jersey	34.5%	6	\$49,221	4
Virginia	34.0%	7	\$42,929	7
Michigan	24.6%	37	\$33,221	41
Mississippi	19.6%	49	\$30,013	51
Arkansas	18.9%	50	\$31,688	47
West Virginia	17.3%	51	\$30,968	49

Source: U.S. Census and CRC calculations. Data are for 2009.

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