

Insuring Michigan's Future A Look at the Economic Impact of the Insurance Industry

Lansing, MI
January 25, 2011

Download at www.iii.org/presentations

Robert P. Hartwig, Ph.D., CPCU, President & Economist Insurance Information Institute ◆ 110 William Street ◆ New York, NY 10038

Tel: 212.346.5520 ♦ Cell: 917.453.1885 ♦ bobh@iii.org ♦ www.iii.org

Presentation Outline



Economic Importance of the Michigan Insurance Industry

- Property/Casualty, Life/Health Segments
- Contribution to State Economy
- Employment & Wages
- Taxes Paid

Insurance Financial Strength & Stability

- Performance During and After the "Great Recession"
- Consumer Benefits

Investment Strategy

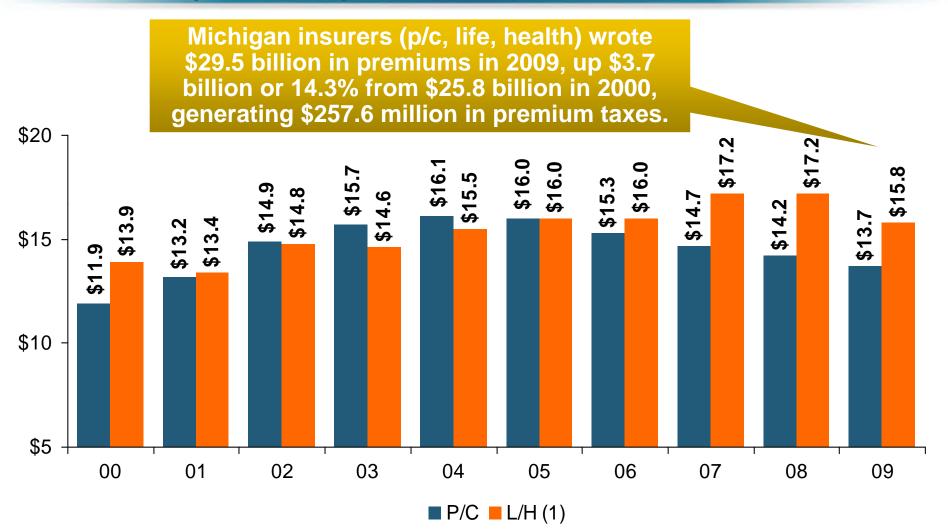
- Conservative Strategies → Stability
- Industry Role as an Institutional Investor

Regulatory and Legislative Issues

Q&A

Direct Premiums Written, Michigan, Property/Casualty and Life/Health Insurance, 2000-2009 (\$ Billions)



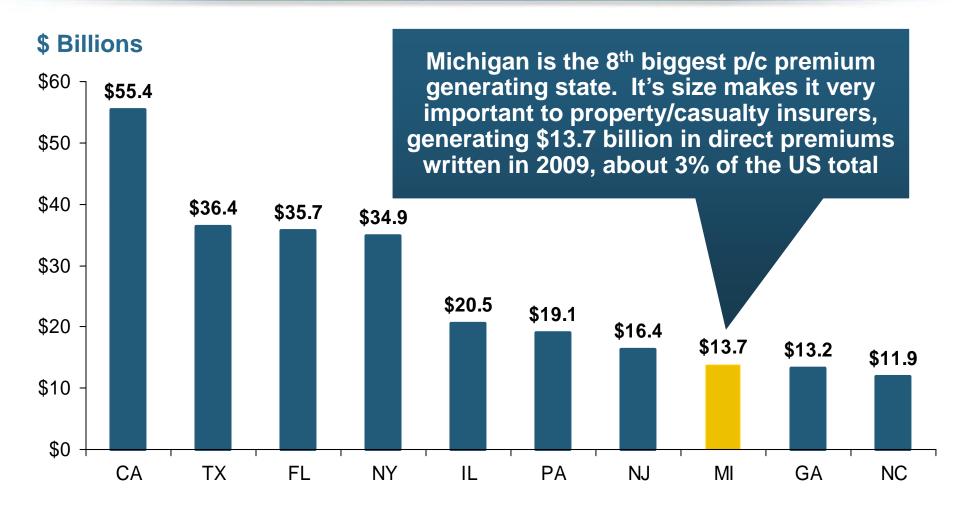


(1) Includes life insurance, annuities, deposit type contracts, and other considerations. Does not include accident and health.

Source: SNL Financial LC.

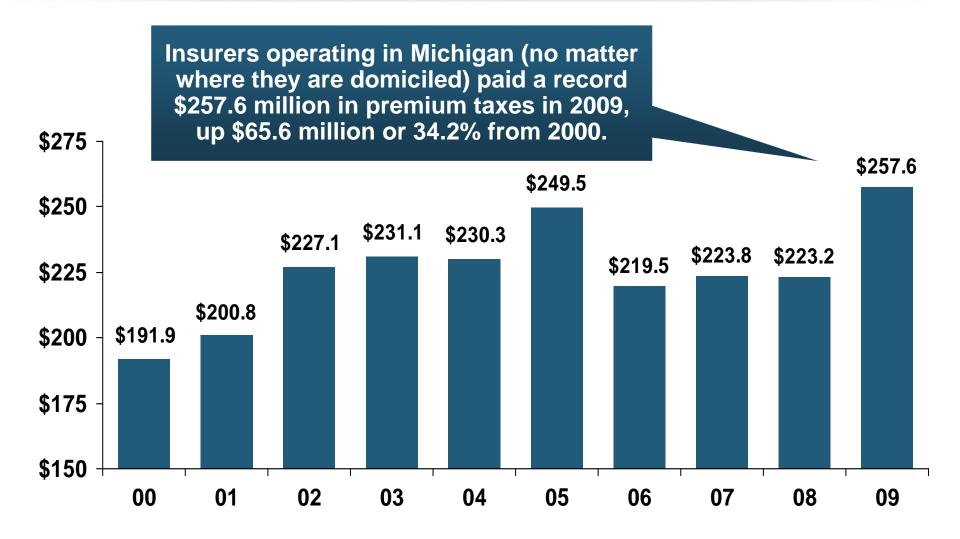
Top 10 States: P/C Insurance Premiums Written, 2009





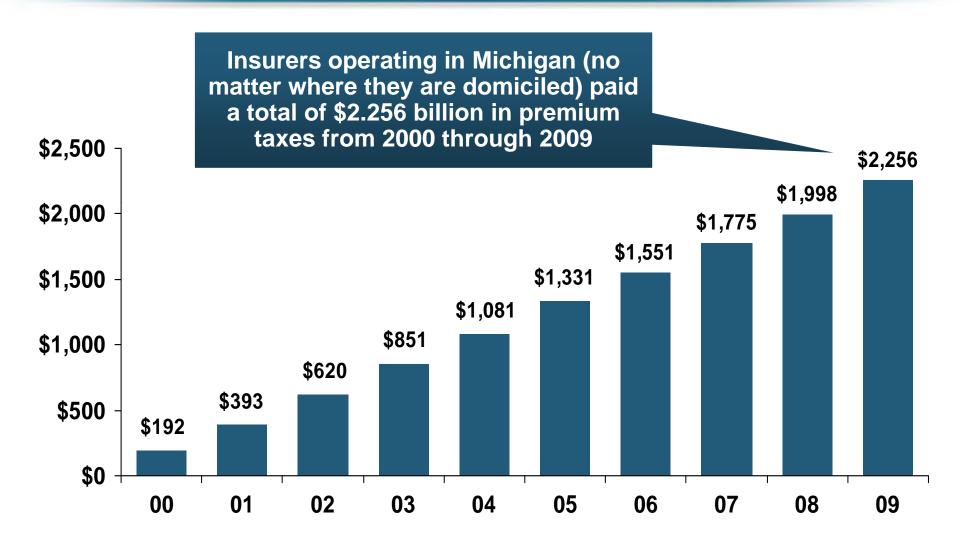
Premium Taxes Paid by P/C, L/H Insurers Operating in Michigan, 2000-2009 (\$Mill)





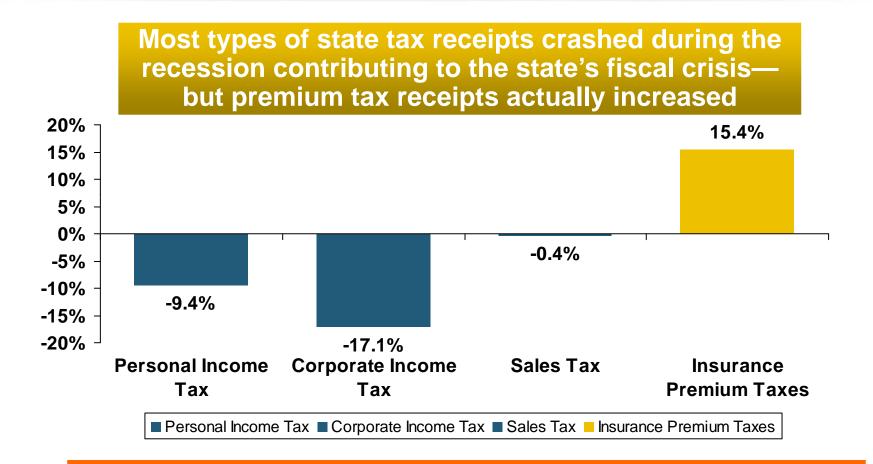
Cumulative Premium Taxes Paid by P/C, L/H Insurers Operating in Michigan, 2000-2009 (\$Mill)





Percent Change in Michigan State Tax Receipts by Type, 2009 vs. 2008

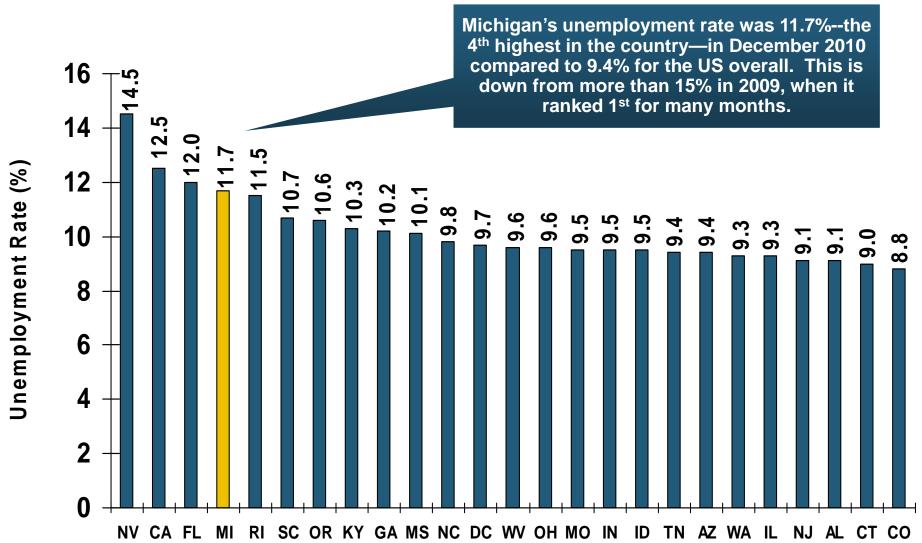




Premium taxes are an important and relatively stable source of state tax revenue, especially in difficult economic times

Unemployment Rates by State, December 2010: Highest 25 States*



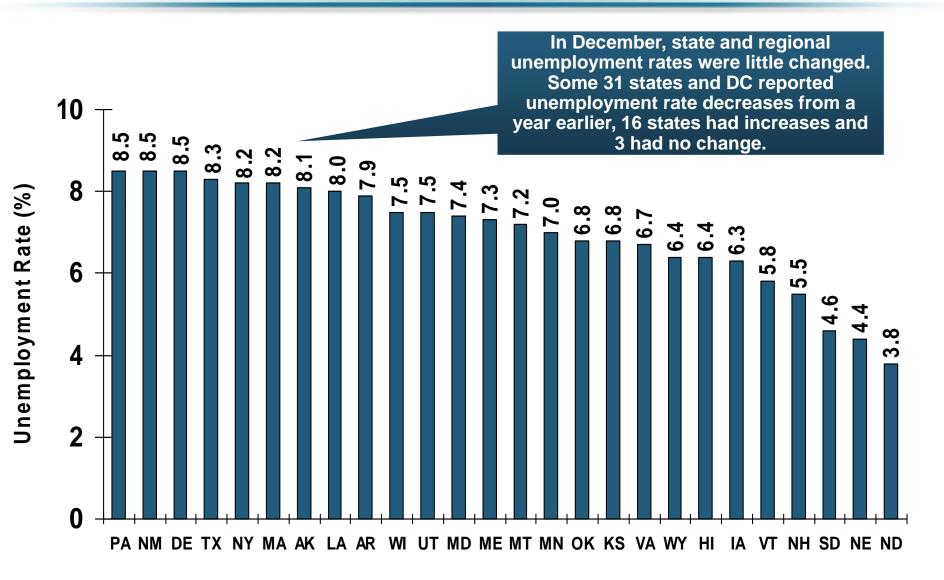


*Provisional figures for December 2010, seasonally adjusted.

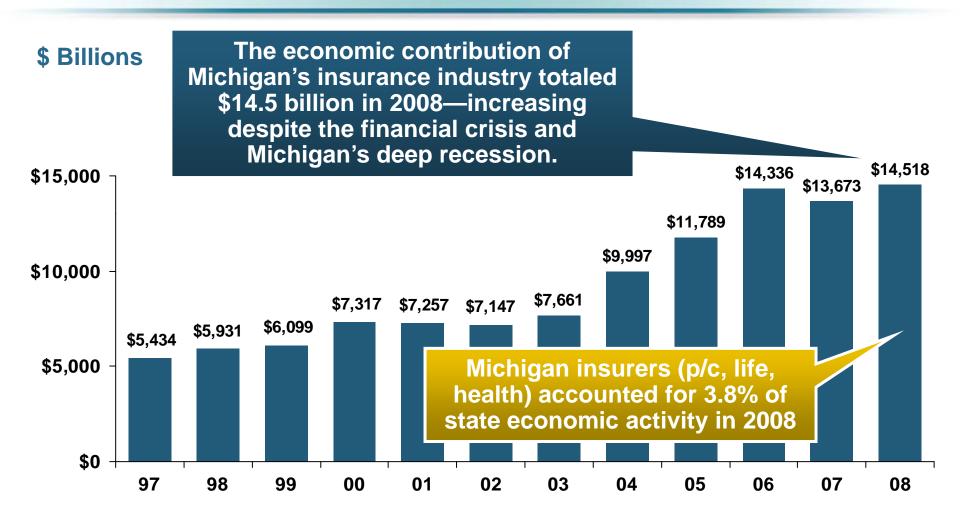
Sources: US Bureau of Labor Statistics; Insurance Information Institute.

Unemployment Rates By State, December 2010: Lowest 25 States*





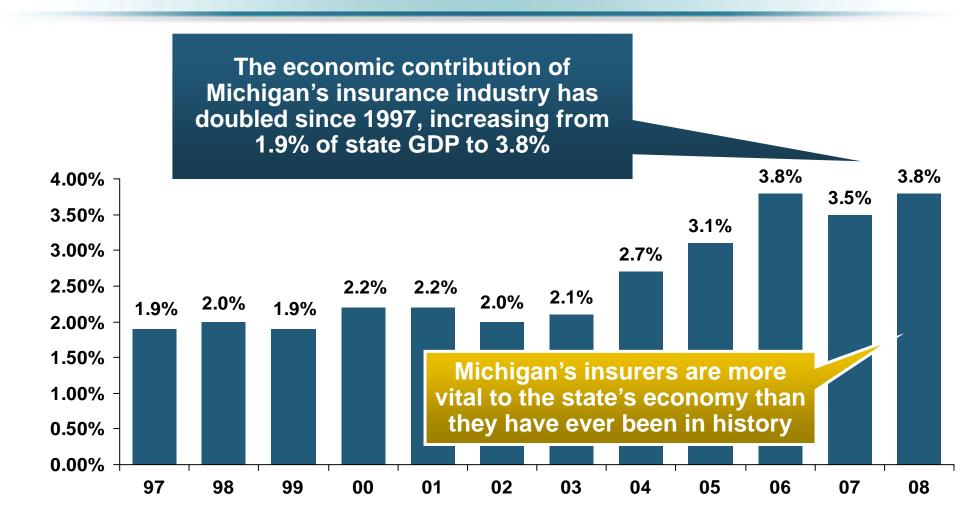
Gross State Product Attributable to Insurance Carriers in Michigan,* 2000-2008 (\$ millions)



^{*}Includes "Insurance Carriers and Related Activities."

Source: U.S. Department of Commerce, Bureau of Economic Analysis; Insurance Information Institute.

Share of Michigan Gross State Product Attributable to Insurance Carriers,* 1997-2008

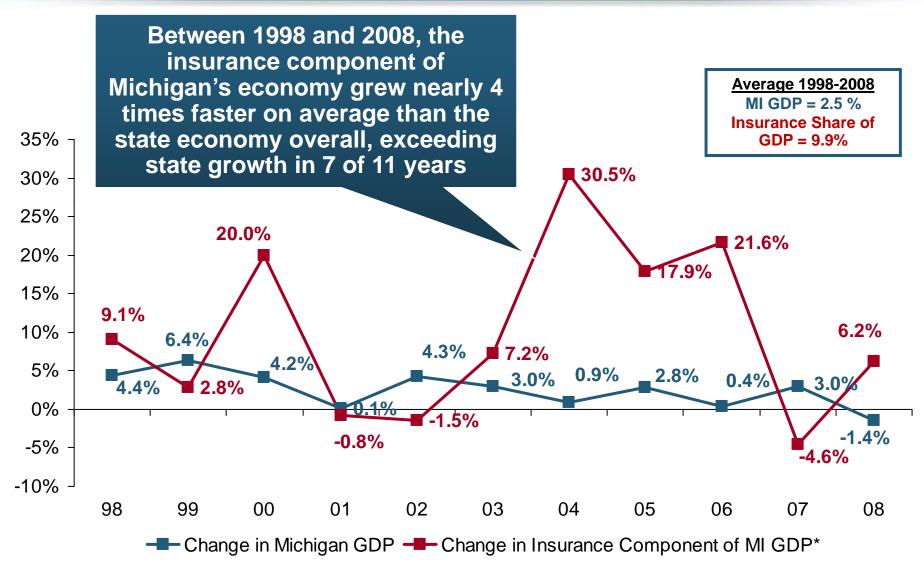


^{*}Includes "Insurance Carriers and Related Activities."

Source: U.S. Department of Commerce, Bureau of Economic Analysis; Insurance Information Institute.

Growth in Michigan GDP vs. Insurance Component* of Economy, 1998–2008



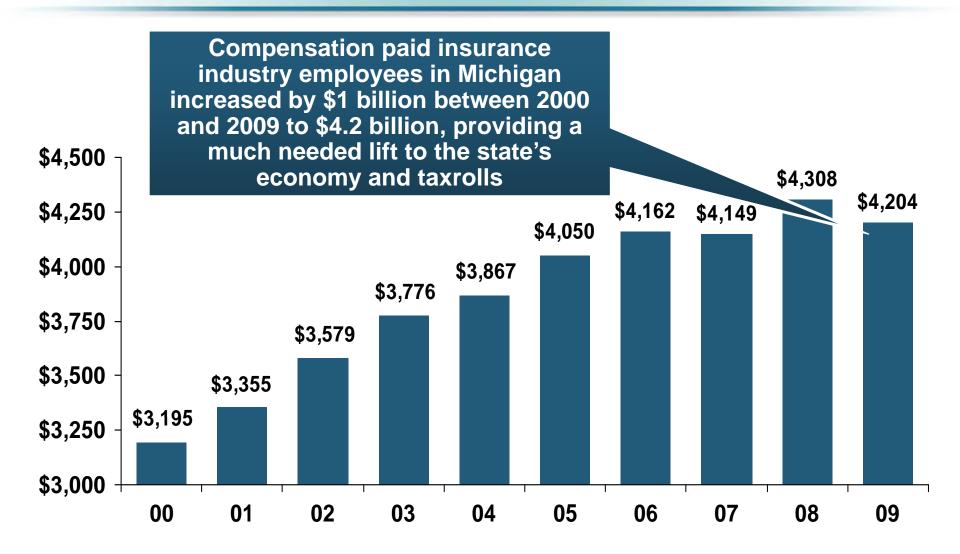


^{*}Includes "Insurance Carriers and Related Activities."

Source: U.S. Department of Commerce, Bureau of Economic Analysis; Insurance Information Institute.

Employee Compensation at Michigan Insurance Carriers, 2000-2009 (\$ Millions)*



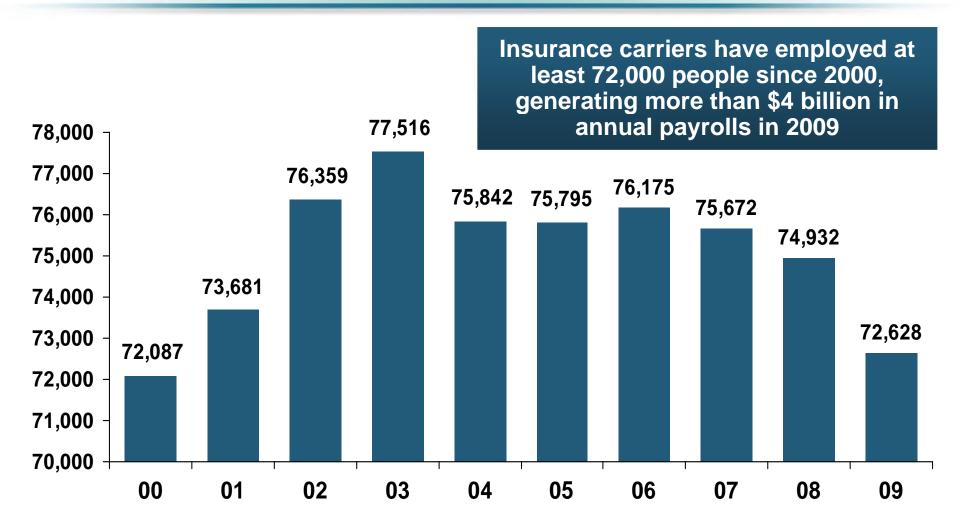


^{*}Includes "Insurance Carriers and Related Activities."

Source: U.S. Department of Commerce, Regional Economic Info. System, Bureau of Economic Analysis; Insurance Information Institute.

Insurance Carrier Employment in Michigan, 2000-2009 (\$ millions)



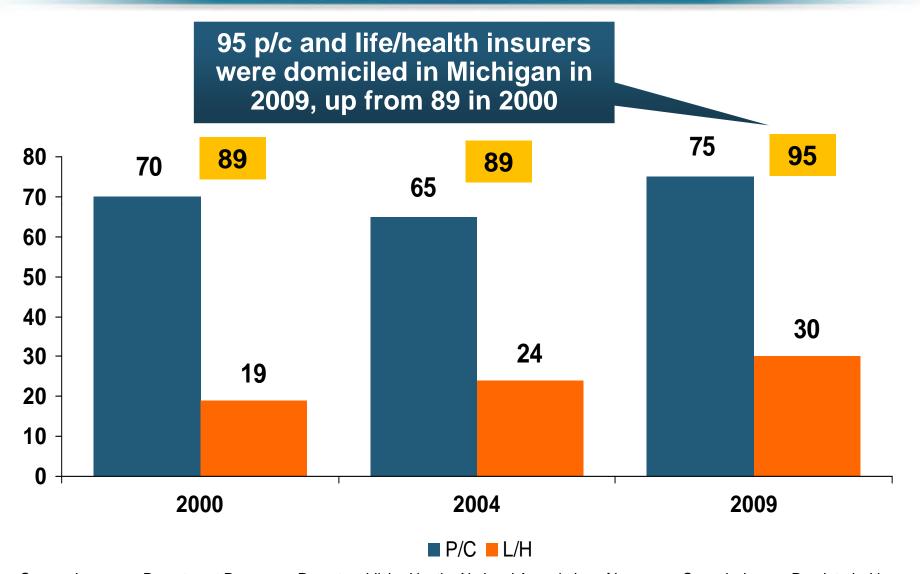


^{*}Includes "Insurance Carriers and Related Activities."

Source: U.S. Department of Commerce, Regional Economic Info. System, Bureau of Economic Analysis; Insurance Information Institute.

Michigan Domiciled Insurance Companies Property/Casualty and Life/Health Insurance, 2000-2009





Source: Insurance Department Resources Report, published by the National Association of Insurance Commissioners. Reprinted with permission. Further reprint or redistribution strictly prohibited without written permission of NAIC.

Top 20 Property/Casualty Companies Domiciled in Michigan, 2009



Rank	Company	Group	Direct premiums written (\$000)
1	Auto-Owners Insurance Co.	Auto-Owners Insurance Co.	\$2,014,858
2	Foremost Ins Co. Grand Rapids	Zurich Financial Services Ltd	1,035,609
3	Home-Owners Insurance Co.	Auto-Owners Insurance Co.	926,872
4	Citizens Insurance Co. of Am	Hanover Insurance Group Inc.	923,381
5	Auto Club Group Insurance Co.	Auto Club Insurance Assoc Group	659,445
6	MemberSelect Insurance Co.	Auto Club Insurance Assoc Group	541,290
7	Frankenmuth Mutual Ins Co.	Frankenmuth Mutual Insurance Co.	405,136
8	Star Insurance Co.	Meadowbrook Insurance Group	390,542
9	Accident Fund Ins Co. of Am	Accident Fund Group	359,413
10	Progressive Michigan Ins Co.	Progressive Corp.	354,396
11	Farm Bureau Genl Ins Co. of MI	Michigan Farm Bureau	335,782
12	MIC P&C Insurance Corp.	GMAC Insurance Group	309,315
13	Hastings Mutual Insurance Co.		308,421
14	Amerisure Mutual Insurance Co.	Amerisure Mutual Insurance Co.	292,257
15	Auto Club Insurance Assn.	Auto Club Insurance Assoc Group	281,705
16	Amerisure Insurance Co.	Amerisure Mutual Insurance Co.	238,642
17	Motors Insurance Corp.	GMAC Insurance Group	223,266
18	MEEMIC Insurance Co.	Auto Club Insurance Assoc Group	178,246
19	Southern-Owners Insurance Co.	Auto-Owners Insurance Co.	164,175
20	Progressive Marathon Ins Co.	Progressive Corp.	161,995

⁽¹⁾ Based on premiums on all states.

Source: SNL Financial LC.

Top Ten Life/Health Companies Domiciled in Michigan, 2009



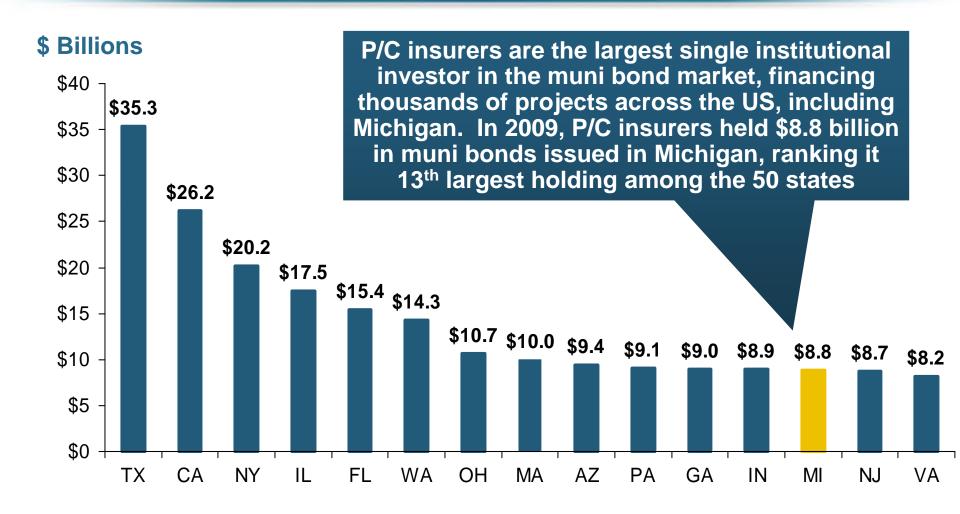
Rank (1)	Companies	Direct premiums written (\$000)	
1	Jackson National Life Insurance Co.	\$13,419,931	
2	John Hancock Life Insurance Co.	12,933,691	
3	Sun Life Assurance Co. of Canada	2,600,058	
4	Auto-Owners Life Insurance Co.	429,526	
5	American Community Mutual Insurance Co.	363,840	
6	Household Life Insurance Co.	207,113	
7	Farm Bureau Life Insurance Co. of Michigan	167,326	
8	Priority Health Insurance Co.	130,426	
9	Alliance Health & Life Insurance Co.	121,589	
10	AAA Life Insurance Co.	105,366	

⁽¹⁾ Based on premiums on all states.

Source: SNL Financial LC.

Top 15 States: P/C Insurer Municipal Bond Holdings, 2009





Insurance Industry Investments in Municipal Bonds, 2009 (\$ billions)



Rank	State	P/C	Rank	State	P/C
28	Alabama	\$3.6	49	Montana	\$0.6
37	Alaska	2.2	33	Nebraska	2.6
9	Arizona	9.4	24	Nevada	4.7
43	Arkansas	1.2	41	New Hampshire	1.4
2	California	26.2	14	New Jersey	8.7
16	Colorado	7.0	36	New Mexico	2.4
25	Connecticut	4.4	3	New York	20.2
42	Delaware	1.4	18	North Carolina	6.5
32	District of Columbia	2.7	47	North Dakota	0.6
5	Florida	15.4	7	Ohio	10.7
11	Georgia	9.0	38	Oklahoma	2.0
35	Hawaii	2.4	26	Oregon	4.3
46	Idaho	0.8	10	Pennsylvania	9.1
4	Illinois	17.5	39	Rhode Island	1.7
12	Indiana	8.9	19	South Carolina	6.0
40	lowa	1.6	48	South Dakota	0.6
30	Kansas	3.2	20	Tennessee	6.0
31	Kentucky	2.9	1	Texas	35.3
27	Louisiana	3.6	29	Utah	3.2
44	Maine	1.1	50	Vermont	0.6
23	Maryland	5.4	15	Virginia	8.2
8	Massachusetts	10.0	6	Washington	14.3
13	Michigan	8.8	45	West Virginia	0.9
21	Minnesota	5.7	17	Wisconsin	6.6
34	Mississippi	2.5	51	Wyoming	0.4
22	Missouri	5.6		Total	\$320.0

Source: SNL Financial LC.

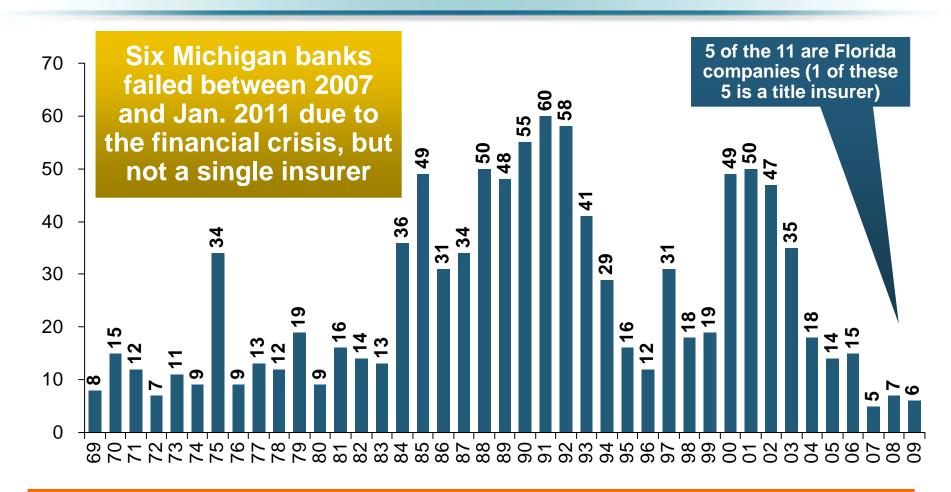


Financial Strength of Insurers is Key to Their Success, Benefiting Consumers

Insurers Performed Better than Any Other Financial Services Segment During the "Great Recession"

P/C Insurer Impairments, 1969–2009

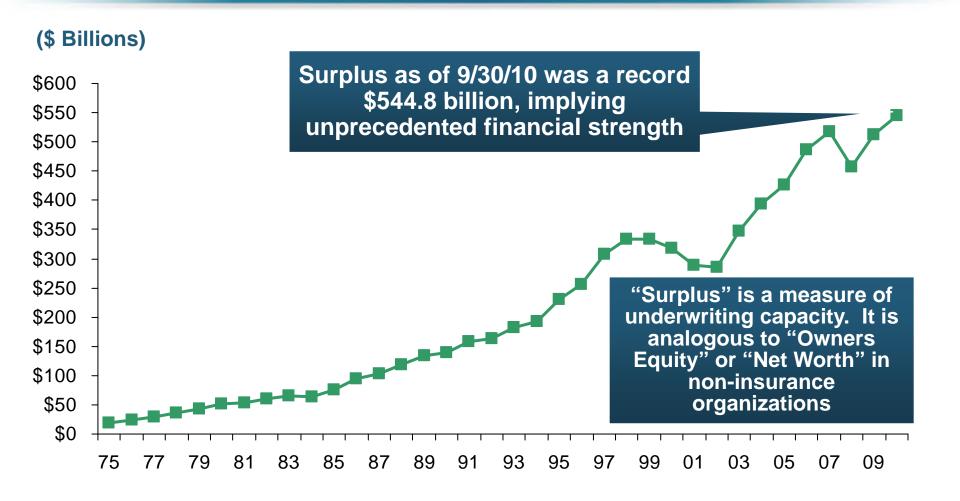




The Number of Impairments Varies Significantly Over the P/C Insurance Cycle, With Peaks Occurring Well into Hard Markets

US Policyholder Surplus: 1975–2010*



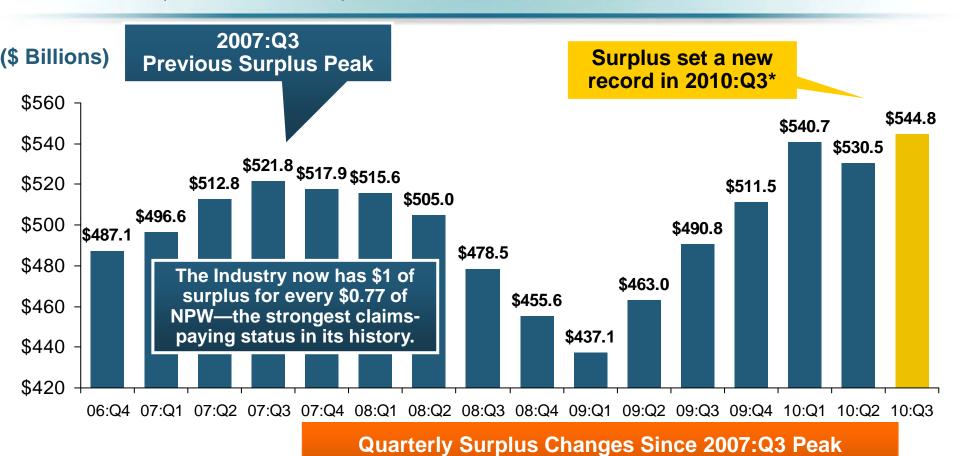


Source: A.M. Best, ISO, Insurance Information Institute.

^{*} As of 9/30/10.

Policyholder Surplus, 2006:Q4-2010:Q3





*Includes \$22.5B of paid-in capital from a holding company parent for one insurer's investment in a non-insurance business in early 2010.

09:Q1: -\$84.7B (-16.2%)

10:Q1: +\$18.9B (+3.6%)

09:Q2: -\$58.8B (-11.2%)

10:Q2: +\$8.7B (+1.7%)

09:Q3: -\$31.0B (-5.9%)

10:Q3: +\$23.0B (+4.4%)

09:Q4: -\$10.3B (-2.0%)

Sources: ISO, A.M .Best.

How P/C Insurance Industry Stability Has Benefitted Consumers



Bottom Line:

- Insurance markets unlike banking are operating normally
- The basic function of insurance the orderly transfer of risk from client to insurer *continues uninterrupted*
- This means that insurers continue to:
 - Pay claims (whereas 232 banks have gone under as of 1/21/11)
 - The promise is being fulfilled
 - Renew existing policies (banks are reducing and eliminating lines of credit)
 - Write new policies (banks are turning away people and businesses who want or need to borrow)
 - Develop new products (banks are scaling back the products they offer)
 - Compete intensively (banks are consolidating, reducing consumer choice)

Source: Insurance Information Institute

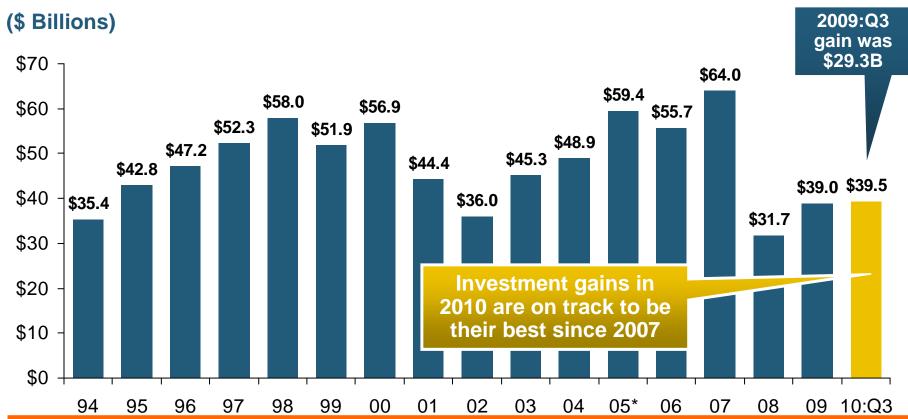


Conservative Investments: Another Key to Insurer Stability

Conservative Investment Strategies
Means that Insurers' Investment
Performance Remained Relatively
Strong During the Crisis

Property/Casualty Insurance Industry Investment Gain: 1994–2010:Q3¹





In 2008, Investment Gains Fell by 50% Due to Lower Yields and Nearly \$20B of Realized Capital Losses 2009 Saw Smaller Realized Capital Losses But Declining Investment Income Investment Gains Recovered Significantly in 2010

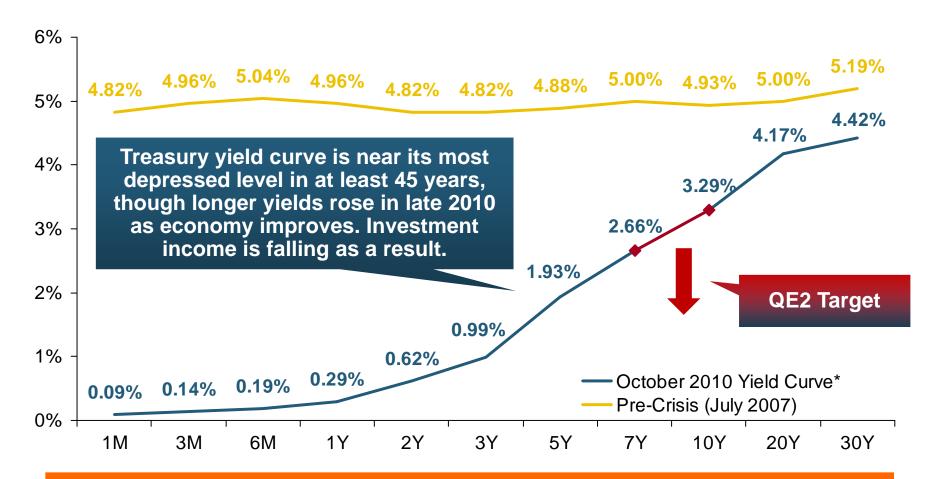
Sources: ISO: Insurance Information Institute.

¹ Investment gains consist primarily of interest, stock dividends and realized capital gains and losses.

^{* 2005} figure includes special one-time dividend of \$3.2B.

Treasury Yield Curves: Pre-Crisis (July 2007) vs. December 2010





The Fed's Announced Intention to Pursue Additional Quantitative Easing Could Further Depress Rates in the 7 to 10-Year Maturity Range

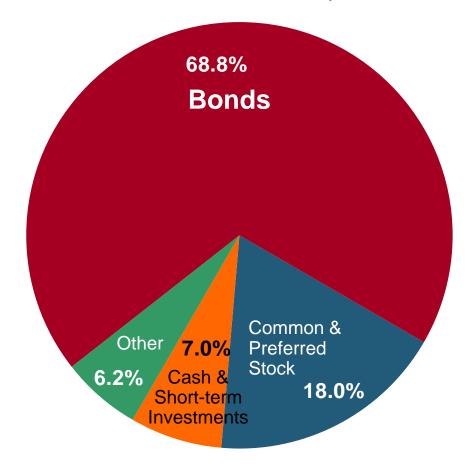
Distribution of P/C Insurance Industry's Investment Portfolio



Portfolio Facts as of 12/31/2009

- Invested assets totaled \$1.26 trillion
- Generally, insurers invest conservatively, with over 2/3 of invested assets in bonds
- Only 18% of invested assets were in common or preferred stock

As of December 31, 2009



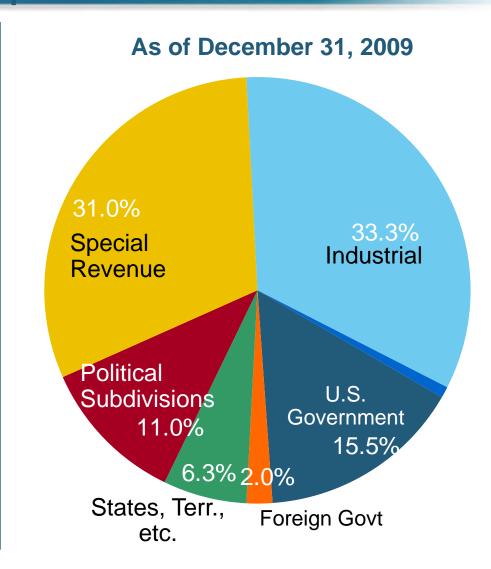
2011 Financial Overview

About Half of the P/C Insurance Industry's Bond Investments Are in Municipal Bonds



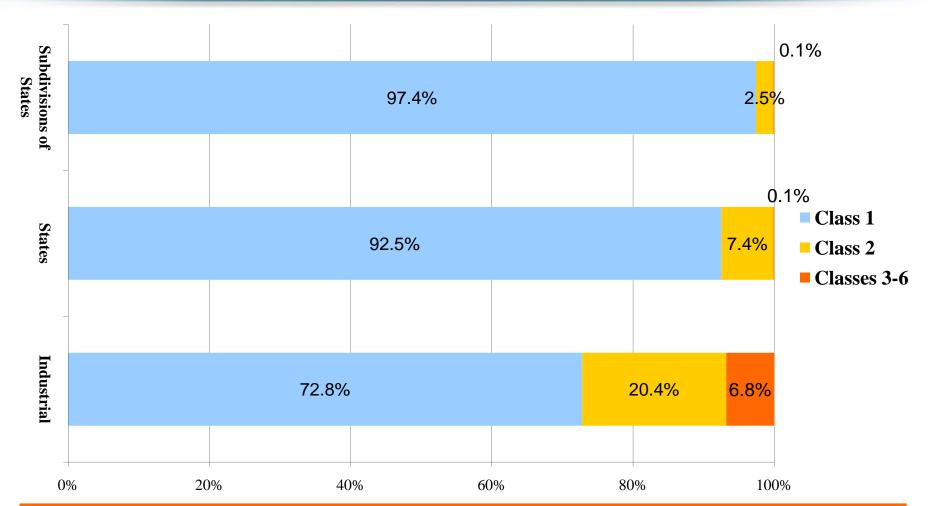
Bond Investment Facts as of 12/31/09

- Investments in "Political Subdivision [of states]" bonds were \$102.5 billion
- Investments in "States, Territories, & Possessions" bonds were \$58.9 billion
- Investments in "Special Revenue" bonds were \$288.2 billion
- All state, local, and special revenue bonds totaled 48.2% of bonds, about 35.7% of total invested assets



2011 Financial Overview When P/C Insurers Invest in Higher Risk Bonds, It's Corporates, Not Munis





The NAIC's Securities Valuation Office puts bonds into one of 6 classes: class 1 has the lowest expected impairments; successively higher numbered classes imply increasing impairment likelihood.

Data are as of year-end 2009.

Sources: SNL Financial; Insurance Information Institute.

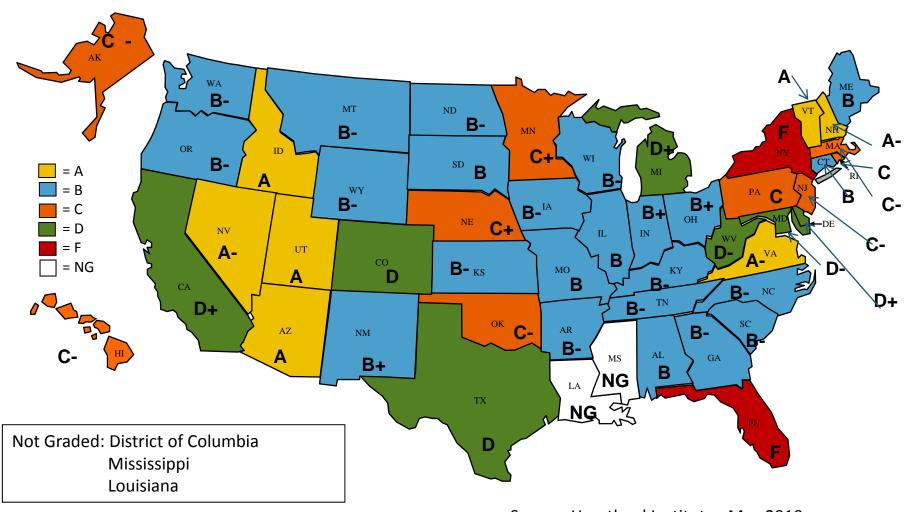


Insurance Regulatory Environment in Michigan

Michigan's Insurance Markets Have Had Some Problems in Recent Years

2010 Property and Casualty Insurance Report Card

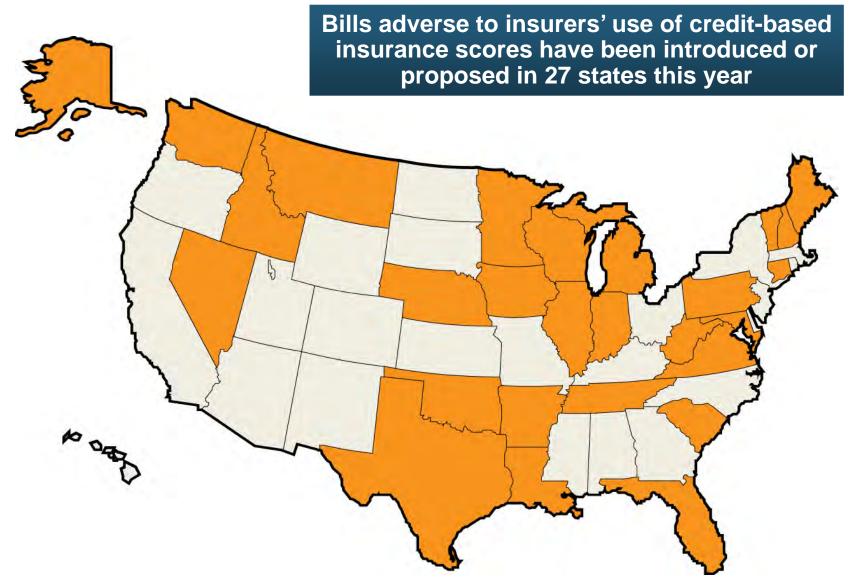




Source: Heartland Institute, May 2010

Insurance Scoring: A Perennial Problem for Insurers





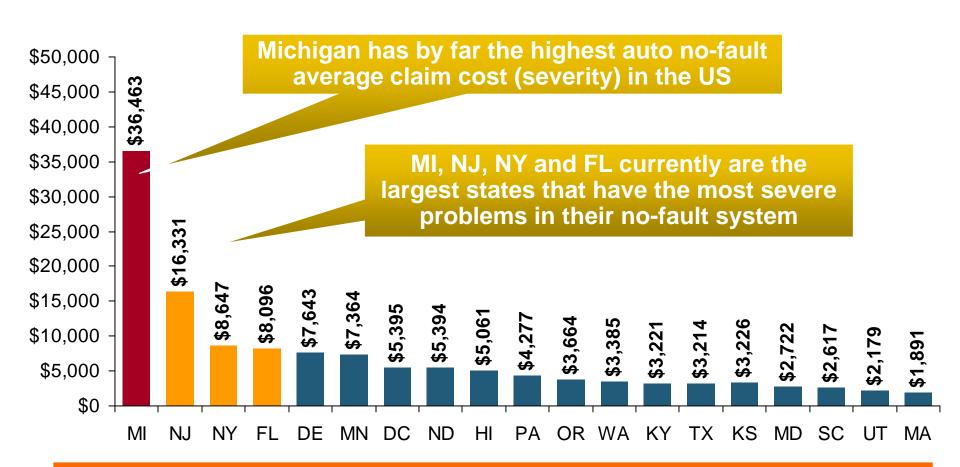


Legislative Action is Required to Bring Michigan's Auto No-Fault Crisis Under Control

Rampant Fraud & Abuse, Motivated by Michigan's Unlimited No-Fault Benefit and Lack of Costs Controls, Are Driving Costs Upward

Average No-Fault Claim Severity, 2010:Q3

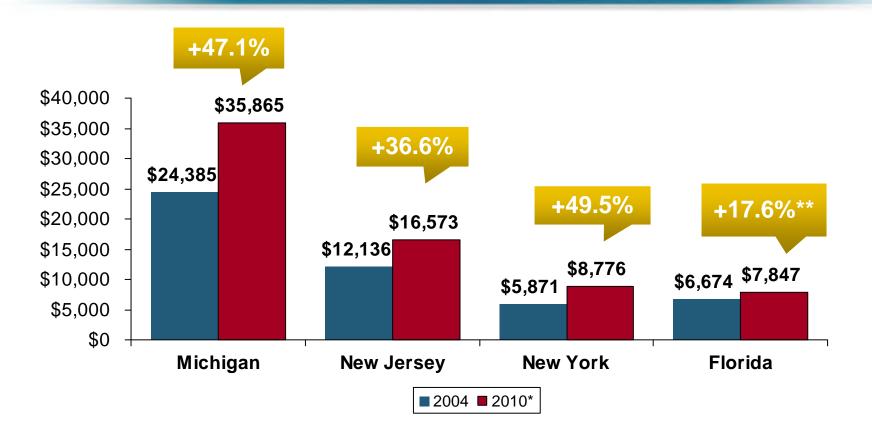




Several States Have Severe and Growing Problems With Rampant Fraud and Abuse in their No-Fault Systems. Claim Severities Are Up Sharply.

Increase in No-Fault Claim Severity: 2004-2010*





Michigan's average no-fault claim cost is up nearly 50% since 2004

Sources: Insurance Information Institute research from ISO/PCI Fast Track data.

^{*2009} figure is for the 4 quarters ending 2010:Q3.

^{**}Since 2006 the increase in Florida was 23.7% (average severity that year was \$6,344).

Summary



- Michigan's Insurance Markets Are Large and Important to P/C and L/H Insurers Alike
- Insurers Are an Increasingly Important to Michigan's Economy, Now Accounting for Nearly 4% of Economic Activity in the State
- Insurance is a Stable Industry
- More Than 72,000 People Are Employed Generating More that \$4 Billion in Annual Payrolls
- Premiums Tax Receipts Totaled \$2.3 Billion from 2000 2009 and Were Proved to Be a Much More Stable Revenue Stream than Many Other State Revenue Sources During the Great Recession
- Insurer Operations Continued Uninterrupted During the Financial Crisis
- Insurers Emerged from the Crisis Strong with P/C Insurers Enjoying Record Capital Strength
- Michigan is Need of Some Regulatory and Legislative Reform Related to its No-Fault Auto Insurance System



Insurance Information Institute Online:

www.iii.org

Thank you for your time and your attention!

Download at www.iii.org/presentations

Twitter: twitter.com/bob_hartwig