

After the Crisis: Challenges and Opportunities in the P-C Insurance Industry in the Aftermath of the "Great Recession"

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Presentation Outline



Reasons for Optimism, Causes for Concern

Industry Financial Overview for 2010 and Outlook for 2011 & Beyond

- Profitability
- Premium Growth
- Capital & Capacity
- Financial Strength
- Underwriting Performance: Commercial & Personal Lines
- Financial/Investment Review & Outlook
- Catastrophe Loss Trends

P/C Growth Overview & Analysis: Price and Exposure Trends

- Economic Crisis and Exposure(Insurance Demand): Personal & Commercial Lines
- Pricing: Personal & Commercial Lines

Regulatory and Legislative Overview

- Financial Services Reform
- Impacts of 2011 on P-C Insurance Industry
- Tort System Concerns

Leading Challenges Facing the P/C Insurance Industry: 2011-2015

Q&A

Reasons for Optimism, Causes for Concern in the P/C Insurance Industry



- Economic Recovery in US is Self-Sustaining: No Double Dip Recession
- Pessimism "Bubble" Persists; Negative Economic News Amplified; Positive News is Discounted
 - Financial market volatility will remain a reality
- Era of Mass P/C Insurance Exposure Destruction Has Ended
 - But restoration of destroyed exposure will take 3+ years in US
- No Secondary Spike in Unemployment or Swoon in Payrolls/WC Exposure
 - But job and wage growth remains sluggish
- Exposure Growth Beginning in 2nd Half 2010, Accelerate in 2011
- Increase in Demand for Commercial Insurance is in its Earliest Stages and Will Accelerate in 2011
 - Includes workers comp, commercial auto, marine, many liability coverages, D&O
 - Laggards: Property, inland marine, aviation
 - Personal Lines: Auto leads, homeowners lags
- P/C Insurance Industry Will See Growth in 2011 for the First Time Since 2006
- Investment Environment Is/Remains Much More Favorable
 - Volatility, however, will persist and yields remain low
 - Both are critical issues in long-tailed commercial lines like WC, Med Mal, D&O

Reasons for Optimism, Causes for Concern in the P/C Insurance Industry



- P/C Insurance Industry Capacity as of 6/30/10 Is at Record Levels and Has Recovered 100%+ of the Capital Lost During the Financial Crisis
 - As of 12/31/09 capacity was within 2% of pre-crisis high
- Record Capacity, Depressed Exposures Mean that Generally Soft Market Conditions Will Persist through 2010 and Potentially into 2011
- There is No Catalyst for a Robust Hard Market at the Current Time
- High Global First Half 2010 CAT Losses Insufficient to Trigger Hard Market
 - Localized insurance and reinsurance impacts are occurring, especially earthquake coverage in Latin/South America, Offshore Energy Markets, European Wind Cover
- Inflation Outlook for US and Major European Economies and Japan is Tame
 - Will temper claims inflation
 - Deflation is highly unlikely
- Financial Strength & Ratings of Global (Re)Insurance Industries Remained Strong Throughout the Financial Crisis in Sharp Contrast With Banks
- Insurers Avoided the Most Draconian Outcomes in Financial Services Reform Legislation
- Tort Environment in US is Beginning to Deteriorate; No Tort Reform in US
- Major Transformation of US Economy Underway with Major Opportunities for Insurers through 2020 in Health, Tech, Natural Resources, Ag., Energy

11 Industries for the Next 10 Years: Insurance Solutions Needed



Health Care
Health Sciences
Energy (Traditional)
Alternative Energy
Agriculture
Natural Resources
Environmental
Technology (incl. Biotechnology)
Light Manufacturing
Export-Oriented Industries
Shipping (Rail, Marine)



P/C Insurance Industry Financial Overview & Outlook for 2011

Recession, Recovery & Volatility

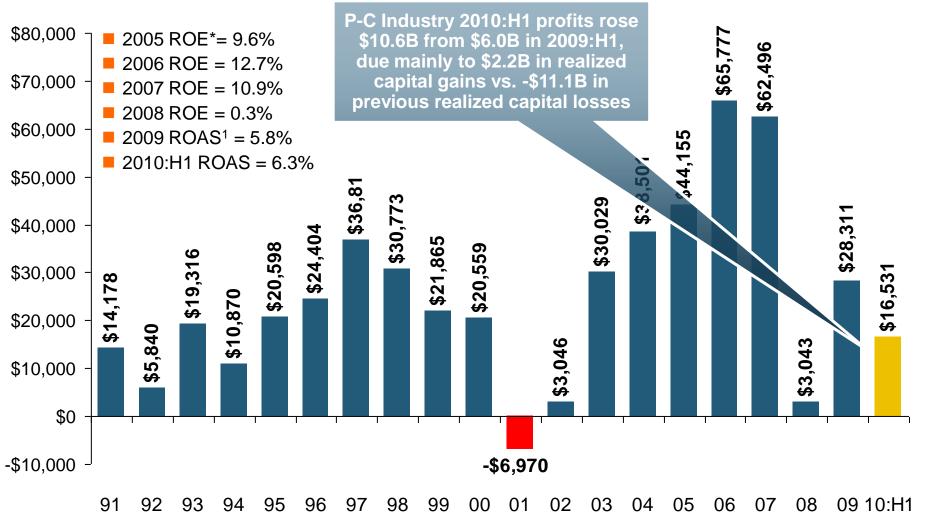


Profitability

Historically Volatile

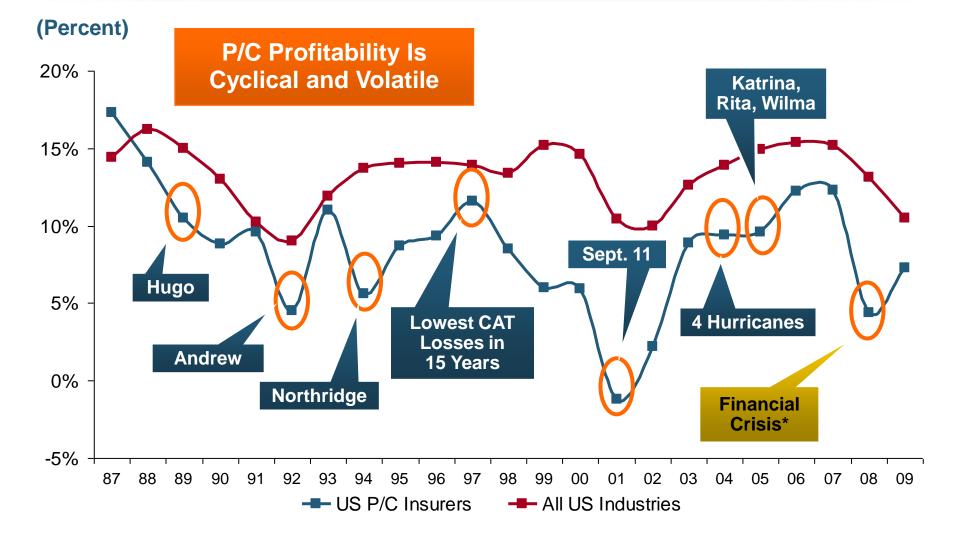
P/C Net Income After Taxes 1991–2010:H1 (\$ Millions)





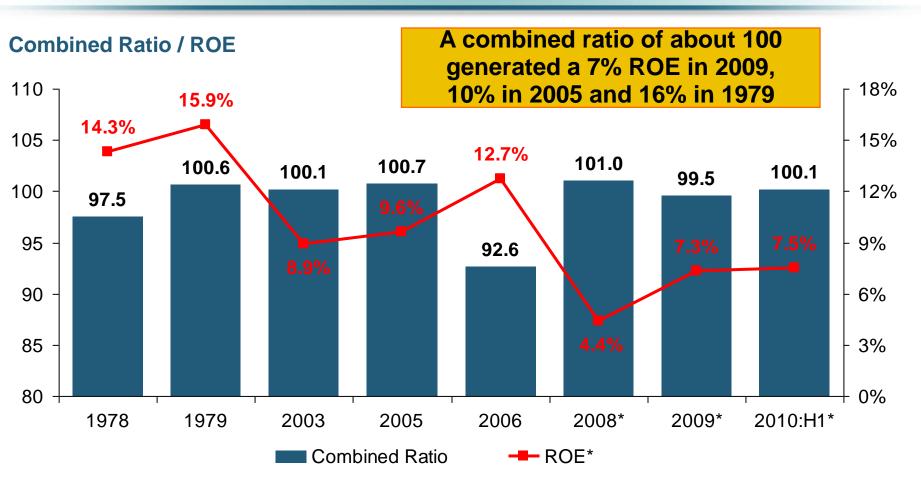
* ROE figures are GAAP; ¹Return on avg. surplus. Excluding Mortgage & Financial Guaranty insurers yields a 7.5% ROAS for 2010:H1 and 4.6% for 2009. 2009:H1 net income was \$19.2 billion and \$10.2 billion in 2008:H1 excluding M&FG. Sources: A.M. Best, ISO, Insurance Information Institute

ROE: P/C vs. All Industries 1987–2009*



* Excludes Mortgage & Financial Guarantee in 2008 and 2009. Sources: ISO, *Fortune*; Insurance Information Institute. INSURANCE

A 100 Combined Ratio Isn't What It Once Was: 90-95 Is Where It's At Now



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Combined Ratios Must Be Lower in Today's Depressed Investment Environment to Generate Risk Appropriate ROEs

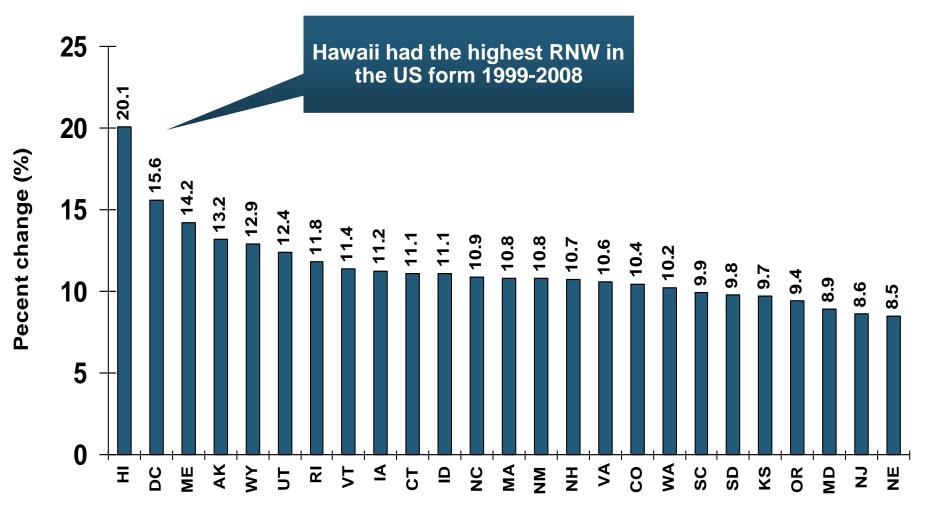
* 2009 and 2010:Q1 figures are return on average statutory surplus. 2008, 2009 and 2010:H1figures exclude mortgage and financial guaranty insurers

Source: Insurance Information Institute from A.M. Best and ISO data.

Return of Net Worth: 10-Year Average, 1999-2008*: All Lines



Top 25 States



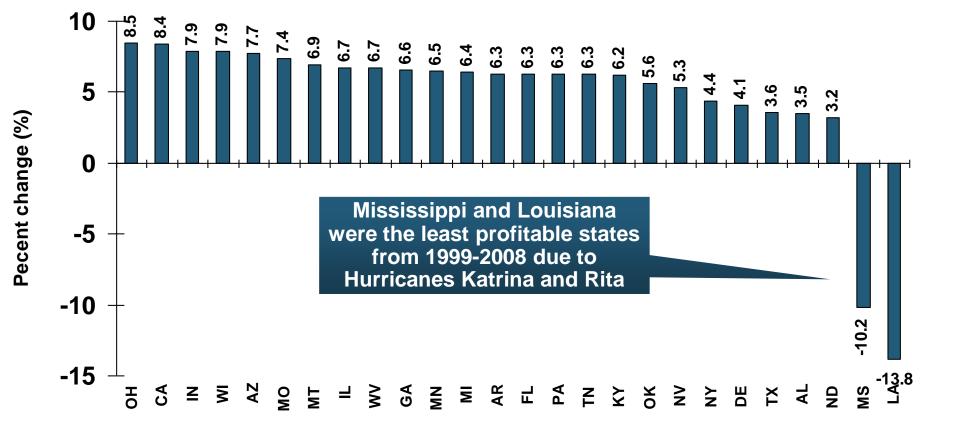
*Latest available.

Source: 2009 NAIC Report on Profitability.

Return of Net Worth: 10-Year Average, 1999-2008: All Lines



Bottom 25 States

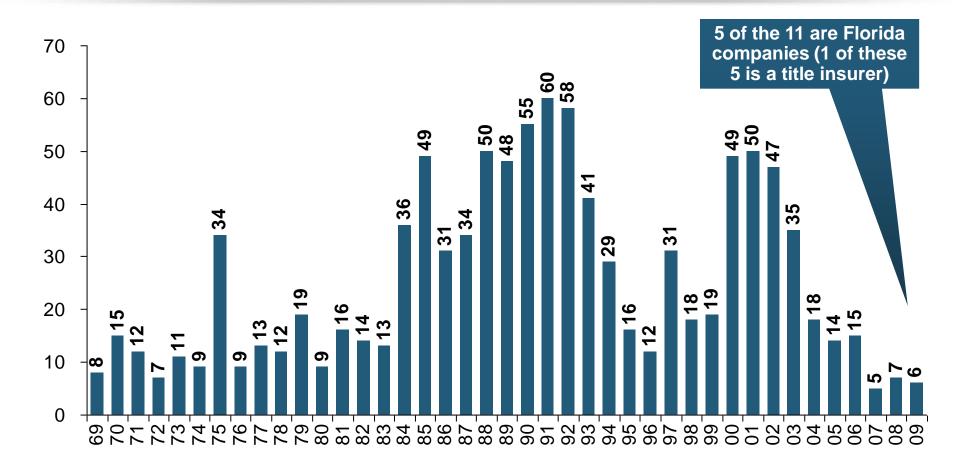




Financial Strength & Ratings

Industry Has Weathered the Storms Well

P/C Insurer Impairments, 1969–2009



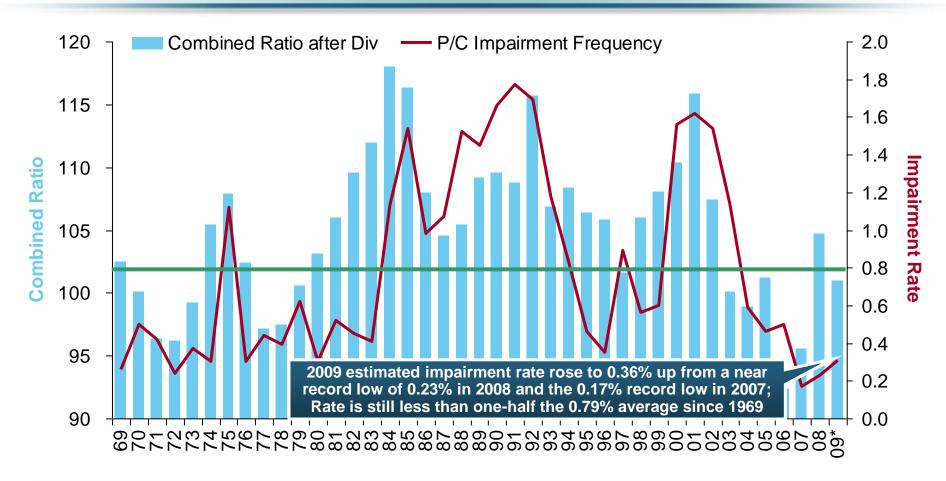
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The Number of Impairments Varies Significantly Over the P/C Insurance Cycle, With Peaks Occurring Well into Hard Markets

Source: A.M. Best; Insurance Information Institute.

P/C Insurer Impairment Frequency vs. Combined Ratio, 1969-2009

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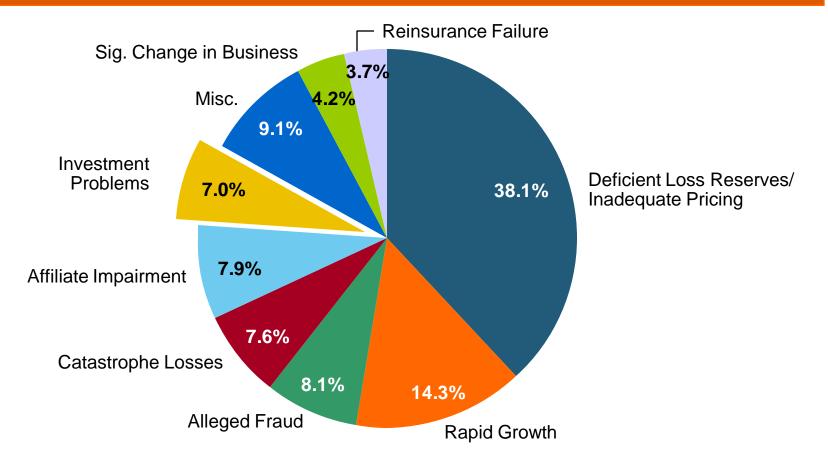


Impairment Rates Are Highly Correlated With Underwriting Performance and Reached Record Lows in 2007/08

Reasons for US P/C Insurer Impairments, 1969–2008



Deficient Loss Reserves and Inadequate Pricing Are the Leading Cause of Insurer Impairments, Underscoring the Importance of Discipline. Investment Catastrophe Losses Play a Much Smaller Role





Critical Differences Between P/C Insurers and Banks

Superior Risk Management Model and Low Leverage Make a Big Difference

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 311 banks have gone under as of 11/5/10)
 - 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)

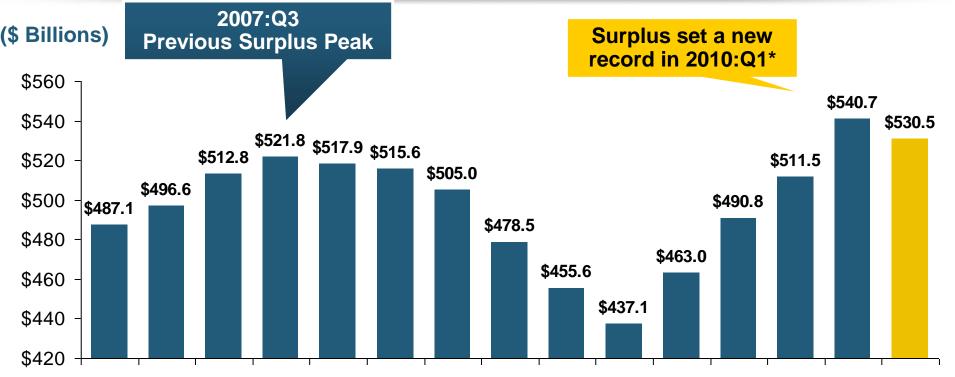


Capital/Policyholder Surplus (US)

Shrinkage, but Not Enough to Trigger Hard Market

Policyholder Surplus, 2006:Q4–2010:Q2





06:Q4 07:Q1 07:Q2 07:Q3 07:Q4 08:Q1 08:Q2 08:Q3 08:Q4 09:Q1 09:Q2 09:Q3 09:Q4 10:Q1 10:Q2

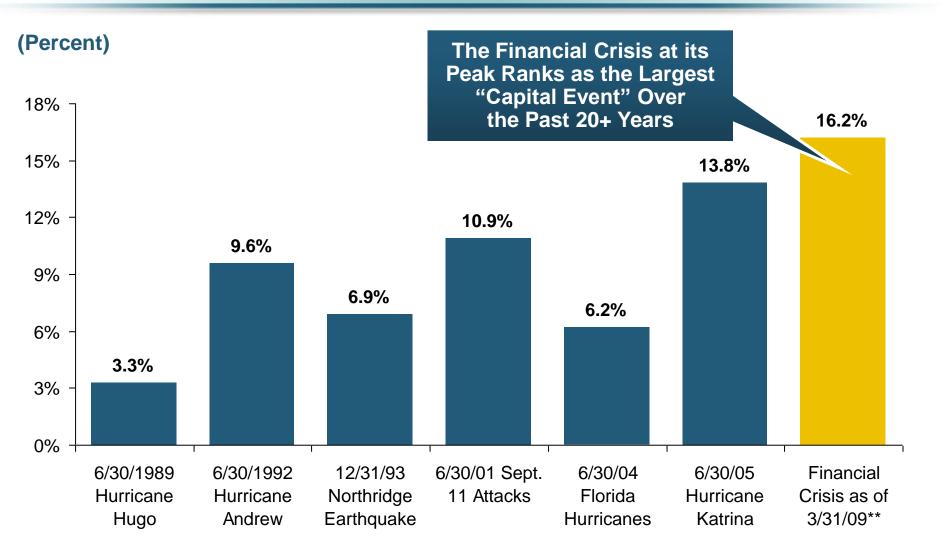
*Includes \$22.5B of paid-in capital from a holding company parent for one insurer's investment in a non-insurance business

Sources: ISO, A.M .Best.

Quarterly Surplus Changes Since 2009:Q1 Trough

09:Q1: -\$84.7B (-16.2%) 09:Q2: -\$58.8B (-11.2%) 09:Q3: -\$31.8B (-5.9%) 09:Q4: -\$10.3B (-2.0%) *10:Q1:* +\$*18.9B* (+3.6%) 10:Q2: -\$10.2B (-1.9%)

Ratio of Insured Loss to Surplus for Largest Capital Events Since 1989*



* Ratio is for end-of-quarter surplus immediately prior to event. Date shown is end of quarter prior to event

** Date of maximum capital erosion; As of 9/30/09 (latest available) ratio = 5.9%

Source: PCS; Insurance Information Institute

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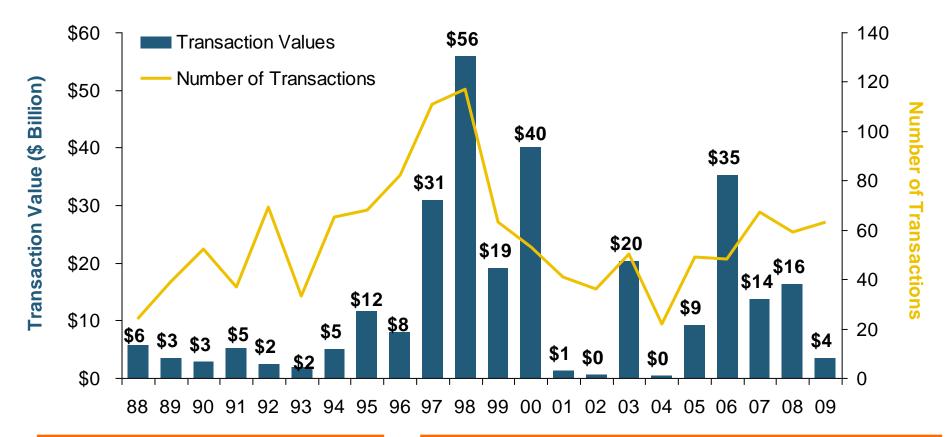


Merger & Acquisition

Barriers to Consolidation Will Diminish in 2010

U.S. P/C Insurance-Related M&A Activity, 1988–2009





\$ Value of Deals Down 78% in 2009, Volume Up 7%

2010: No Mega Deals So Far, Despite Record Capital, Slow Growth and Improved Financial Market Conditions

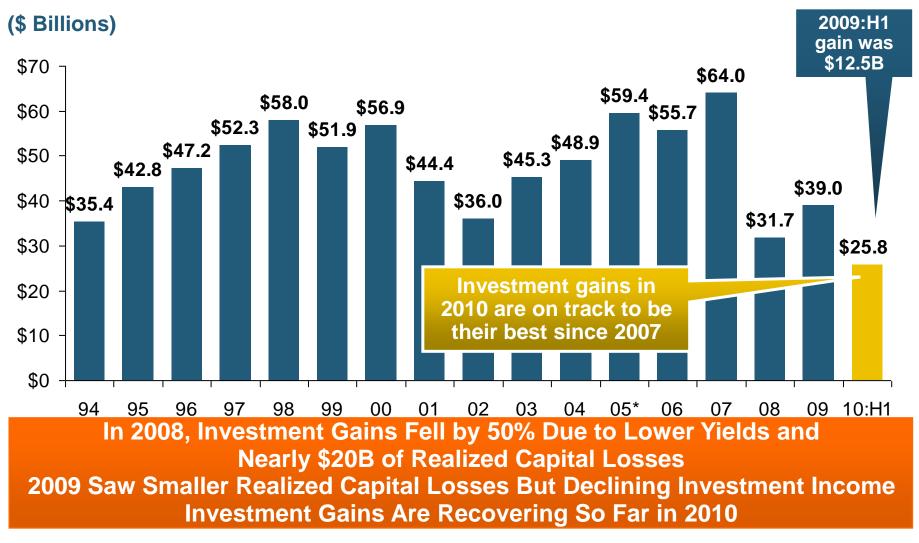
Note: U.S. Company was the acquirer and/or target. Source: Conning Research & Consulting.



Investment Performance

Investments Are a Principle Source of Declining Profitability

Property/Casualty Insurance Industry Investment Gain: 1994–2010:H1¹



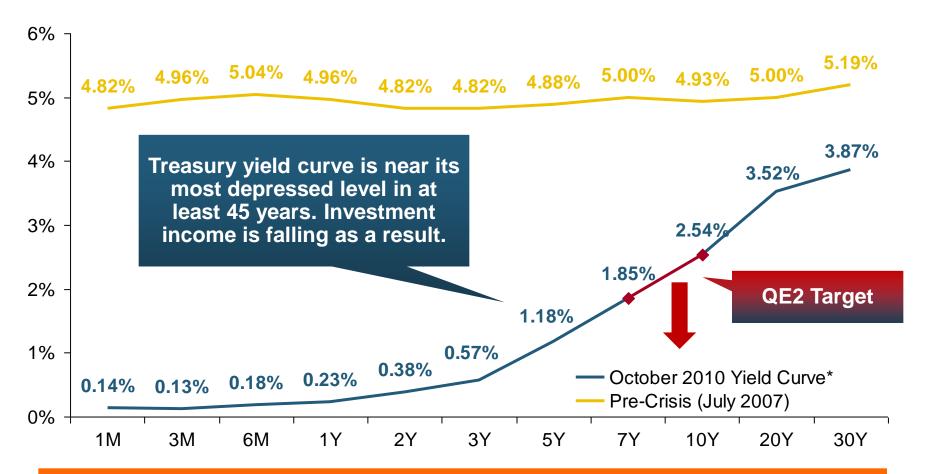
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¹ Investment gains consist primarily of interest, stock dividends and realized capital gains and losses.

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

Sources: ISO; Insurance Information Institute.

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



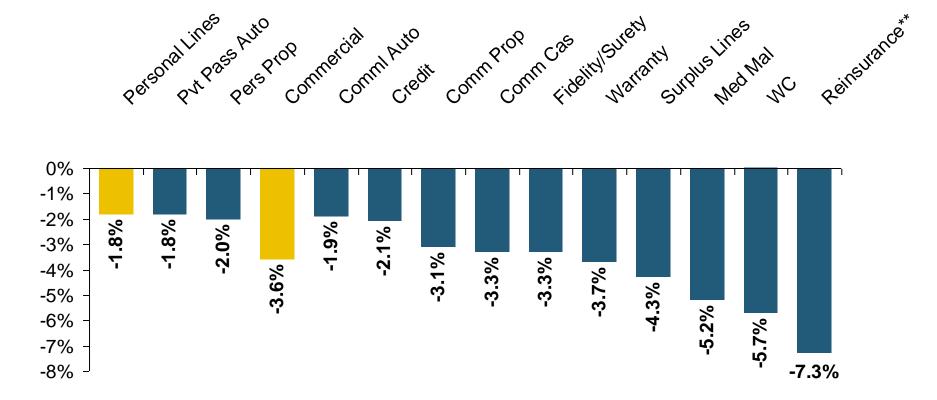
The Fed's Announced Intention to Pursue Additional Quantitative Easing Could Further Depress Rates in the 7 to 10-Year Maturity Range

Sources: Board of Governors of the United States Federal Reserve Bank; Insurance Information Institute.

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Reduction in Combined Ratio Necessary to Offset 1% Decline in Investment Yield to Maintain Constant ROE, by Line*





Lower Investment Earnings Place a Greater Burden on Underwriting and Pricing Discipline

*Based on 2008 Invested Assets and Earned Premiums

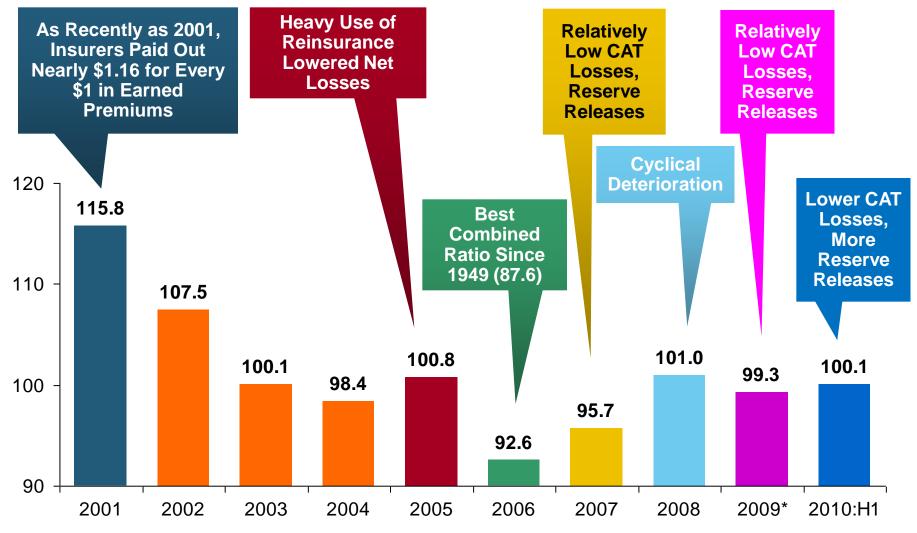
**US domestic reinsurance only

Source: A.M. Best; Insurance Information Institute.



Underwriting Trends – Financial Crisis Does Not Directly Impact Underwriting Performance: Cycle, Catastrophes Were 2008's Drivers

P/C Insurance Industry Combined Ratio, 2001–2010:H1*

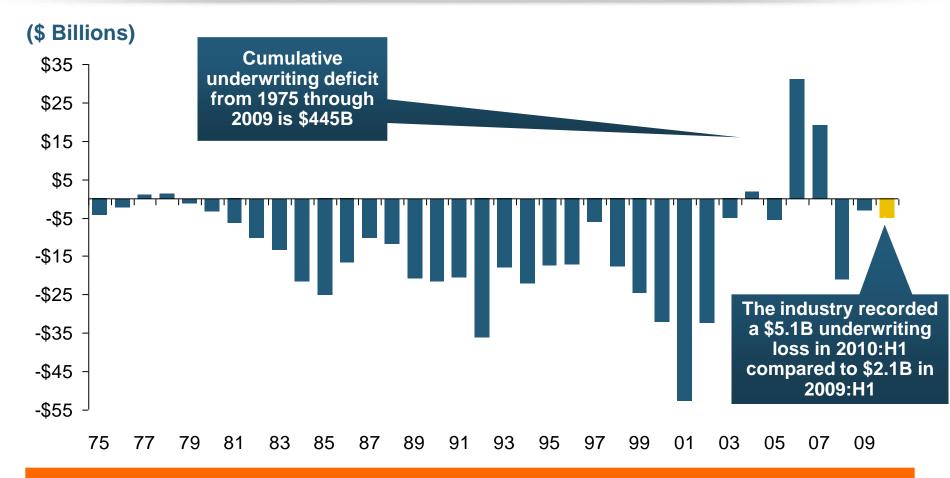


* Excludes Mortgage & Financial Guaranty insurers in 2008, 2009 and 2010. Including M&FG, 2008=105.1, 2009=100.7, 2010:H1=101.7 Sources: A.M. Best, ISO.

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Underwriting Gain (Loss) 1975–2010:H1*



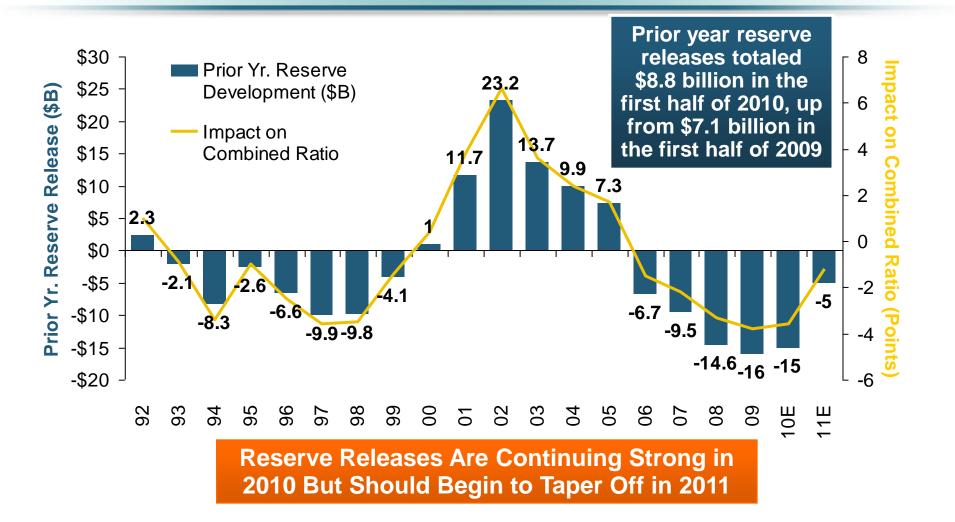


Large Underwriting Losses Are *NOT* Sustainable in Current Investment Environment

* Includes mortgage and financial guarantee insurers.

Sources: A.M. Best, ISO; Insurance Information Institute.

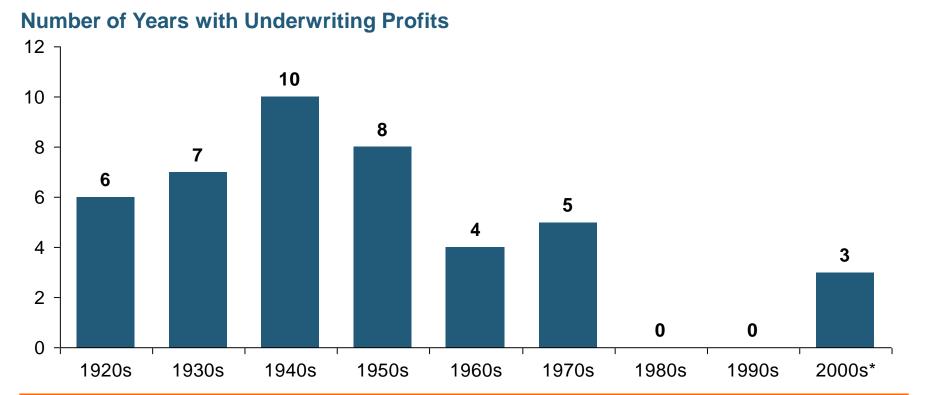
P/C Reserve Development, 1992–2011E



Note: 2005 reserve development excludes a \$6 billion loss portfolio transfer between American Re and Munich Re. Including this transaction, total prior year adverse development in 2005 was \$7 billion. The data from 2000 and subsequent years excludes development from financial guaranty and mortgage insurance.

Sources: Barclay's Capital; A.M. Best.

Number of Years with Underwriting Profits by Decade, 1920s–2000s



Underwriting Profits Were Common Before the 1980s (40 of the 60 Years Before 1980 Had Combined Ratios Below 100) – But Then They Vanished. Not a Single Underwriting Profit Was Recorded in the 25 Years from 1979 Through 2003

* 2000 through 2009. 2009 combined ratio excluding mortgage and financial guaranty insurers was 99.3, which would bring the 2000s total to 4 years with an underwriting profit.

Note: Data for 1920–1934 based on stock companies only.

Sources: Insurance Information Institute research from A.M. Best Data.



Inflation Trends: Benign Inflation Tempers Claim Severity

Fed Efforts to Stimulate Inflation Will Ultimately Pressure Claim Cost Severities

Annual Inflation Rates (CPI-U, %), 1990–2016F Inflation peaked at 5.6% in August 2008 Annual Inflation Rates (%) on high energy and commodity crisis. The recession and the collapse of the commodity bubble have reduced 6.0 inflationary pressures 4.9 ^{5.1} 5.0 3.8 3.8 4.03.3 3.4 3.0 ^{3.2} ^{2.9} 2.8 2.6 3.0 2.8 3.0 ^{2.5} _{2.3} 2.4 2.0 2.2 2.2 2.2 2.2 1.9 1.6 1.5 2.0 1.5 1.3

-0.4

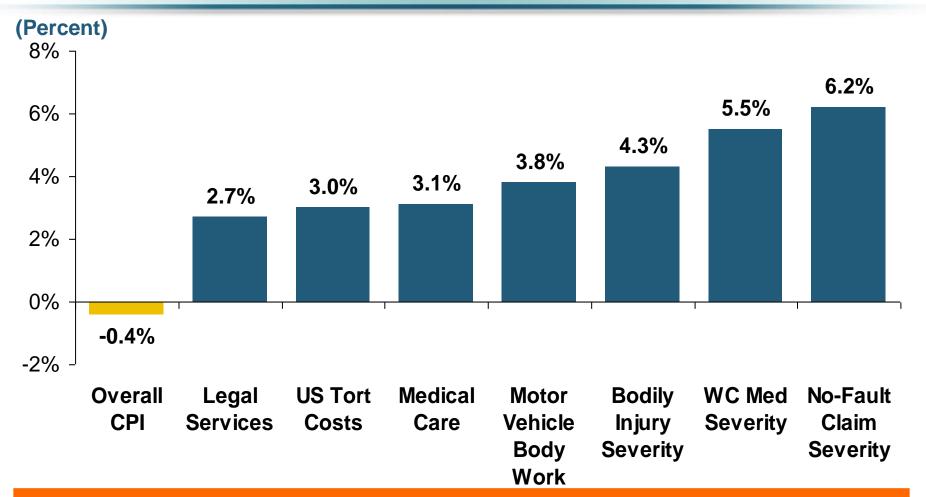
There is So Much Slack in the US Economy Inflation Should Not Be a Concern Through 2010-12 Despite Fed's Quantitative Easing Efforts. Deficits and Monetary Policy Remain Longer Run Concerns

Sources: US Bureau of Labor Statistics; Blue Chip Economic Indicators, 10/10 (forecasts).

1.0

0.0

P/C Insurers Experience Inflation More Intensely than 2009 CPI Suggests

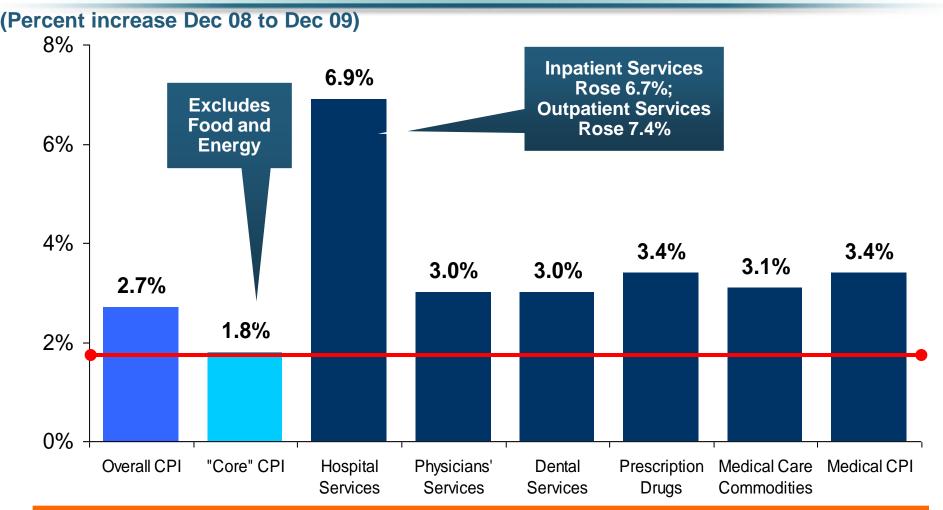


Healthcare and Legal/Tort Costs Are a Major P/C Insurance Cost Driver. These Are Expected to Increase Above the Overall Inflation Rate (CPI) Indefinitely

Source: CPI is Blue Chip Economic Indicator 2009 estimate, 12/09; Legal services, medical care and motor vehicle body work are avg. monthly year-over-year change from BLS; BI and no-fault figures from ISO Fast Track data for 4 quarters ending 09:Q3. Tort costs is 2009 Towers-Perrin estimate. WC figure is I.I.I. estimate based on historical NCCI data.

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WC Insurers Experience Inflation More Intensely than 2009 CPI Suggests



Healthcare Costs Are a Major WC Insurance Cost Driver. They Are Likely to Increase Faster than the CPI for the Next Few Years, at Least

Source: Bureau of Labor Statistics; Insurance Information Institute.

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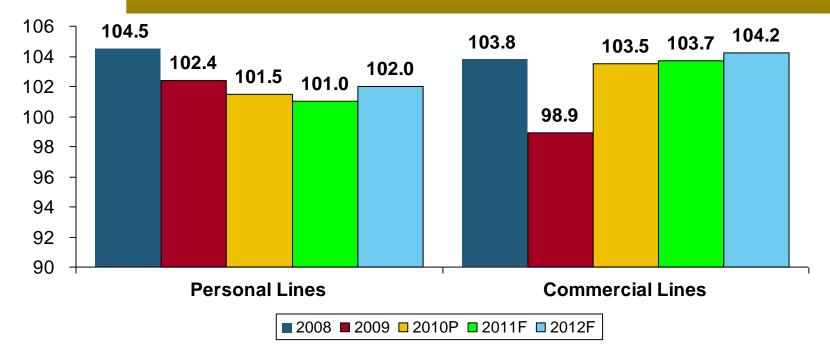


Performance by Segment: Commercial/Personal Lines

Calendar Year Combined Ratios by Segment: 2008-2012F



Personal lines combined ratio is expected to remain stable in 2010 while commercial lines and reinsurance deteriorate



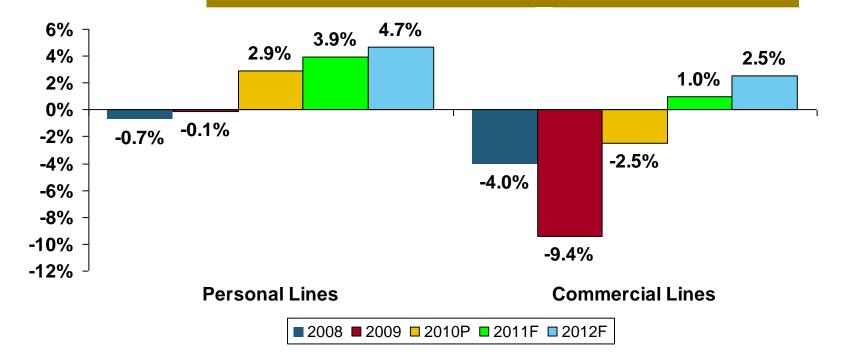
Overall deterioration in 2010 underwriting performance is due to expected return to normal catastrophe activity along with deteriorating underwriting performance related to the prolonged commercial soft market

Sources: A.M. Best (historical); Insurance Information Institute forecasts for 2010 – 2012.

Net Written Premium Growth by Segment: 2008-2012F



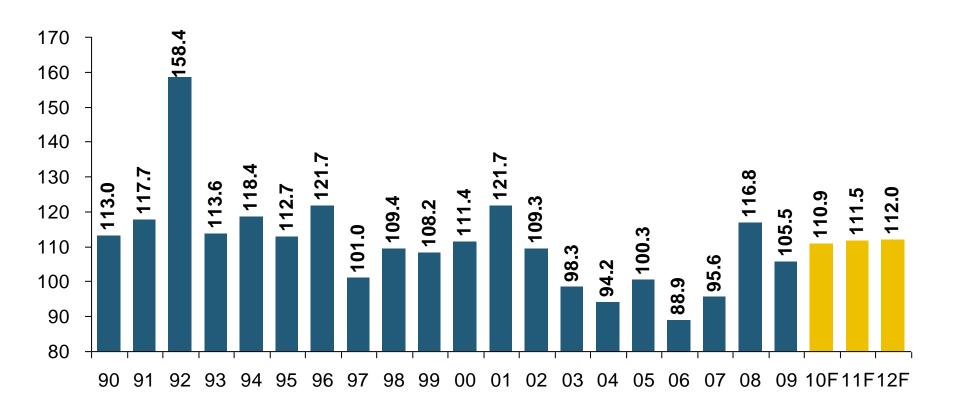
Personal lines will show growth in 2010 while commercial lines is expected to continue to shrink



Rate and exposure are more favorable in personal lines, whereas a prolonged soft market and sluggish recovery from the recession weigh on commercial lines.

Sources: A.M. Best (historical); Insurance Information Institute forecasts (2010 - 2012).

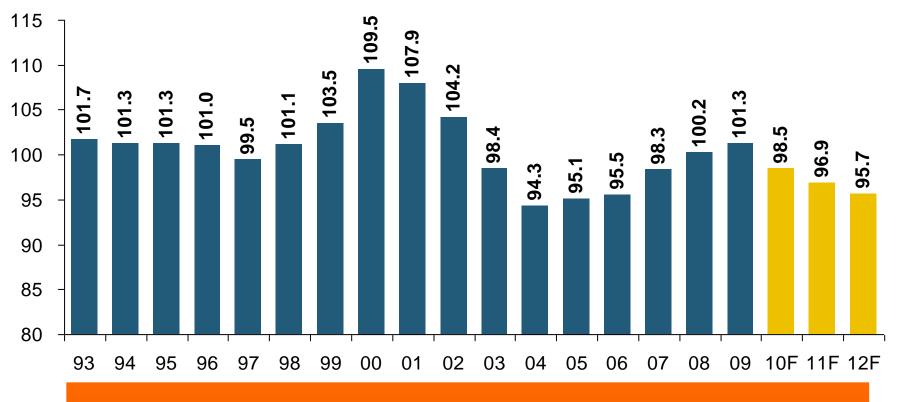
Homeowners Insurance Combined Ratio: 1990–2012F



Homeowners Line Is Expected to Be Less Profitable Overall in 2010 Due Largely to Higher Catastrophe Losses. Volatility Due to Catastrophe Losses Will Persist.

Sources: A.M. Best (history); Conning (forecasts); Insurance Information Institute.

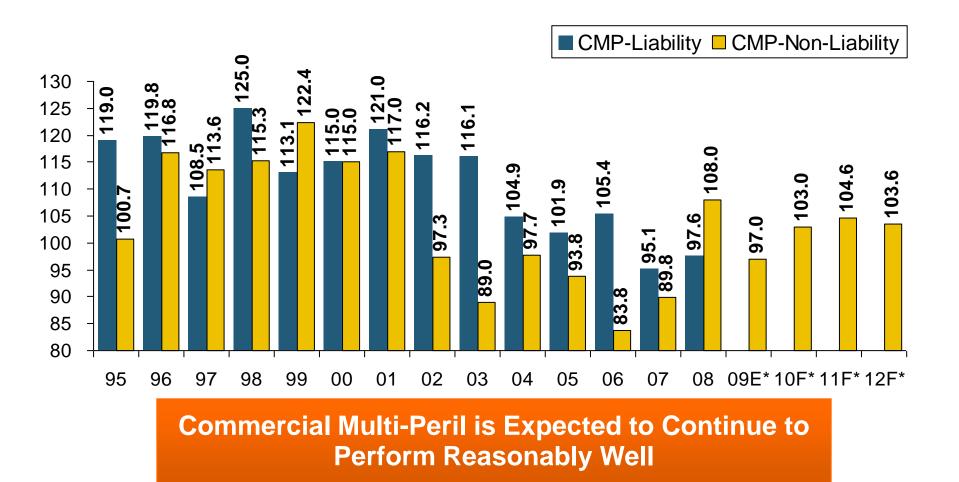
Private Passenger Auto Combined Ratio: 1993–2012F



Private Passenger Auto Accounts for 34% of Industry Premiums and Remains the Profit Juggernaut of the P/C Insurance Industry

Sources: A.M. Best (history); Conning (forecasts); Insurance Information Institute.

Commercial Multi-Peril Combined Ratio: 1995–2012F*



*2009E and 2010P figures are for the combined liability and non-liability components. Sources: A.M. Best (history); Conning (forecasts) Insurance Information Institute.

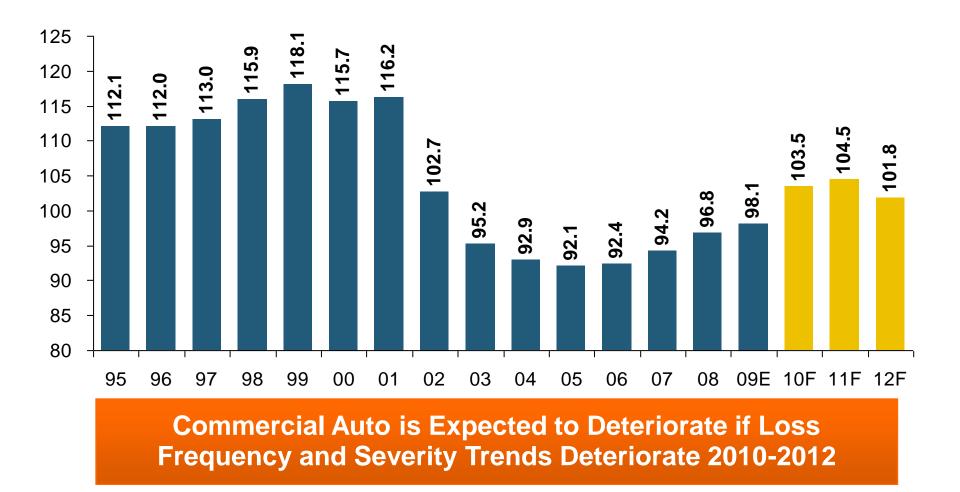
General Liability Combined Ratio: 2008–2012F



General Liability is Expected to Deteriorate if Loss Frequency and Severity Trends Deteriorate 2010-2012

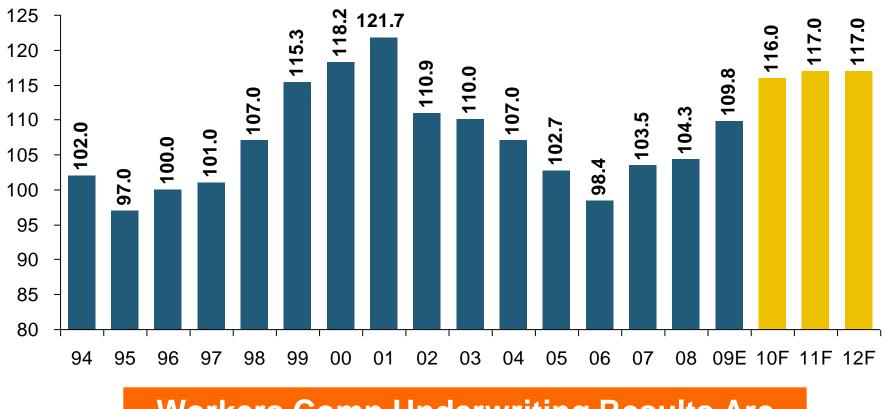
Sources: A.M. Best (history); Conning (forecasts); Insurance Information Institute.

Commercial Auto Combined Ratio: 1993–2012F



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Workers Compensation Combined Ratio: 1994–2012F



Workers Comp Underwriting Results Are Deteriorating Markedly

Sources: A.M. Best (history); Conning (forecasts); Insurance Information Institute.

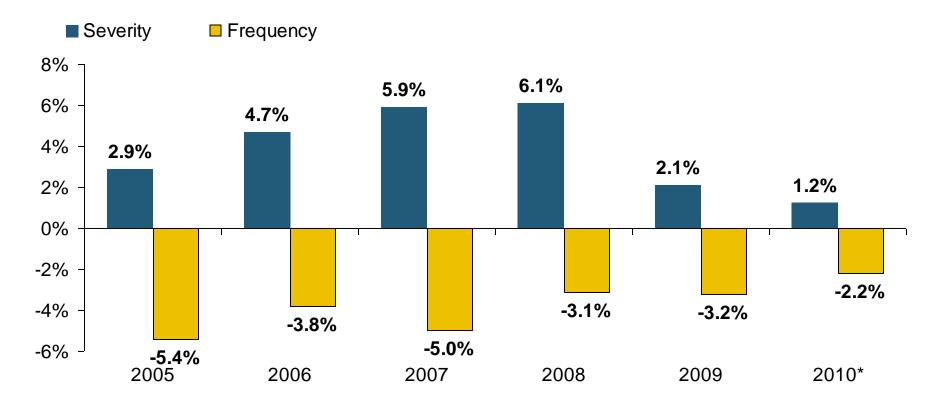


Claim Trends in Auto Insurance

Rising Costs Held in Check by Falling Frequency: Can That Pattern Be Sustained?

Bodily Injury: Severity Trend Moderating, Frequency Decline Continues

Annual Change, 2005 through 2010*

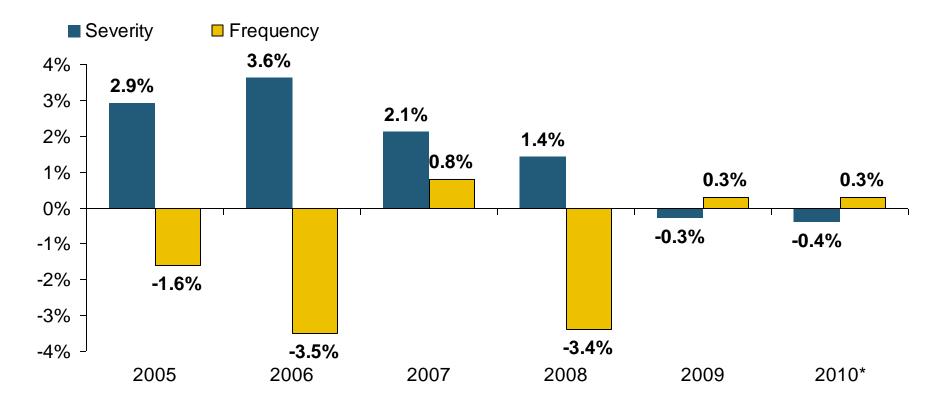


Cost Pressures Will Increase if BI Severity Increases Outpace Declines in Frequency

*For 2010, data are for the 4 quarters ending with 2010:Q2. Source: ISO/PCI *Fast Track* data; Insurance Information Institute

Property Damage Liability: Frequency and Severity Trends Nearly Offset in 2009/10

Annual Change, 2005 through 2010*

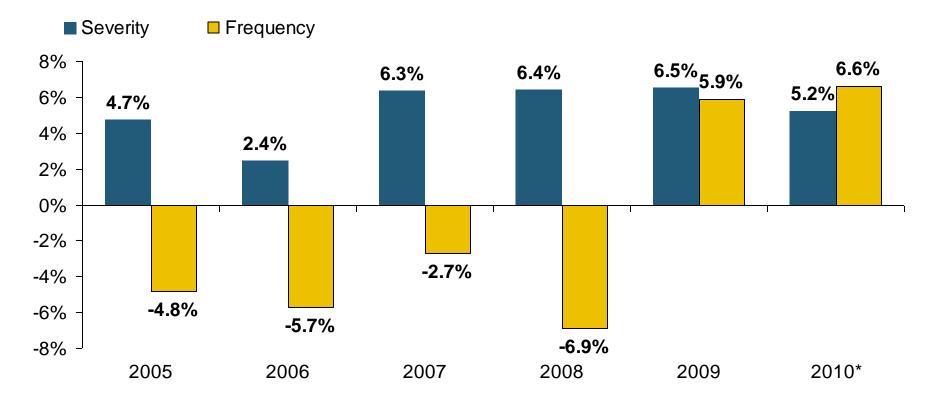


Stable Severity/Frequency Trends Keeping PD Costs in Check, But Are These Trends Sustainable?

*For 2010, data are for the 4 quarters ending with 2010:Q2. Source: ISO/PCI *Fast Track* data; Insurance Information Institute

No-Fault (PIP) Liability: Frequency and Severity Trends Are Adverse*



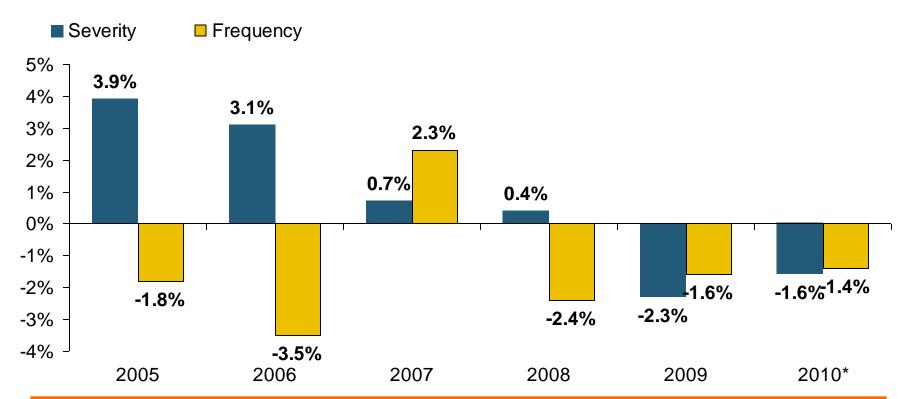


Multiple States Are Experiencing Severe Fraud and Abuse Problems in their No-Fault Systems, Especially FL, MI, NY and NJ

*No-fault states included are: FL, HI, KS, KY, MA, MI, MN, NY, ND and UT; 2010 data are for the 4 quarters ending 2010:Q2. Source: ISO/PCI *Fast Track* data; Insurance Information Institute

Collision Coverage: Frequency and Severity Trends Have Been Favorable

Annual Change, 2005 through 2010*

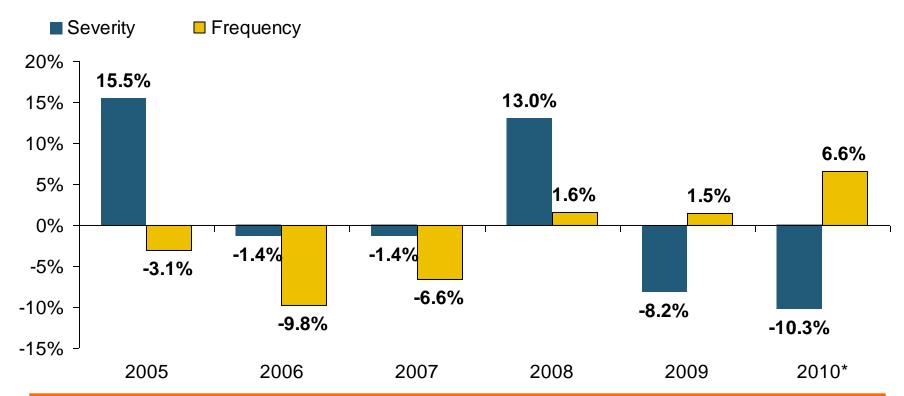


The Recession, High Fuel Prices Have Helped Push Down Frequency and Temper Severity, But this Trend Will Likely Be Reversed Based on Evidence from Past Recoveries

*For 2010, data are for the 4 quarters ending with 2010:Q2. Source: ISO/PCI *Fast Track* data; Insurance Information Institute

Comprehensive Coverage: Recent Severity Trends Favorable, Frequency is Up in 2010

Annual Change, 2005 through 2010*



Weather Creates Volatility for Comprehensive Coverage; Recession Has Helped Push Down Frequency and Temper Severity, But This Factors Will Weaken as Economy Recovers

*For 2010, data are for the 4 quarters ending with 2010:Q2. Source: ISO/PCI *Fast Track* data; Insurance Information Institute



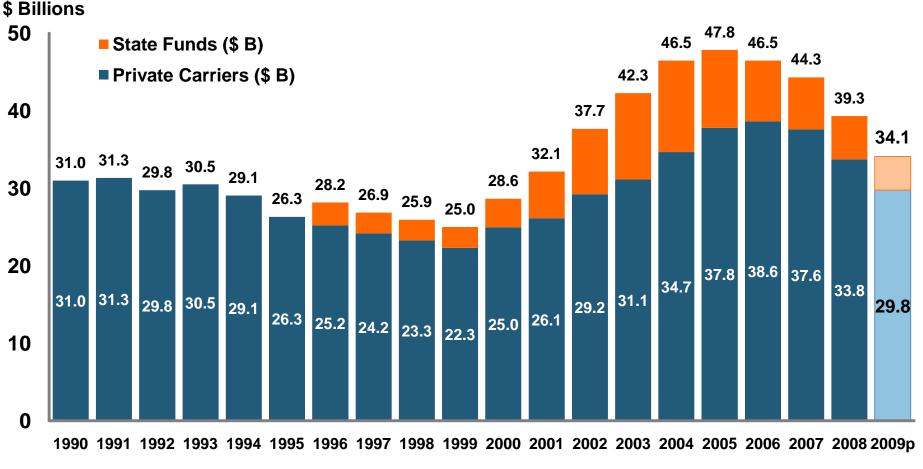
Workers Compensation Operating Environment

The Weak Economy and Soft Market Have Made the Workers Comp Operating Increasingly Challenging

Workers Compensation Premium Continues Its Sharp Decline



Net Written Premium



p Preliminary

Source: 1990–2008 Private Carriers, Best's Aggregates & Averages; 2009p, NCCI

1996–2009p State Funds: AZ, CA, CO, HI, ID, KY, LA, MD, MO, MT, NM, OK, OR, RI, TX, UT Annual Statements State Funds available for 1996 and subsequent

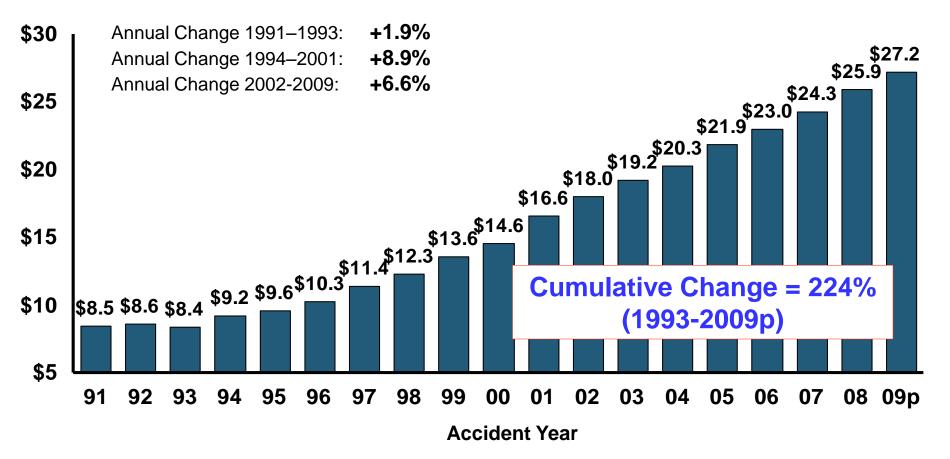


Workers Compensation Medical & Indemnity Claim Cost Trends

Rising Medical Costs Exert Pressure While Indemnity Costs Rise Well Ahead of Wage Inflation

Workers Comp Medical Claim Costs Continue to Rise

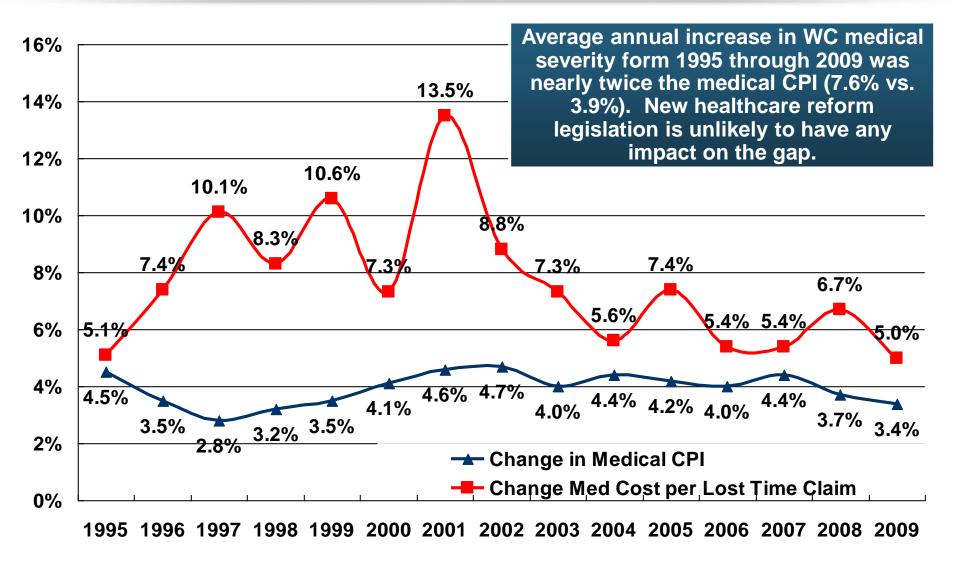
Medical Claim Cost (\$000s)



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2009p: Preliminary based on data valued as of 12/31/2009 1991-2008: Based on data through 12/31/2008, developed to ultimate Based on the states where NCCI provides ratemaking services; Excludes the effects of deductible policies

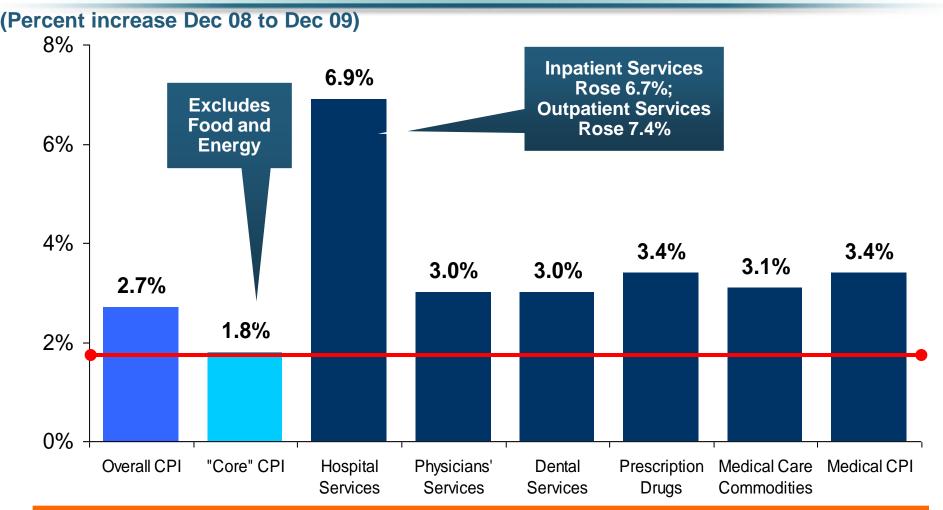
WC Medical Severity Rising at Twice the Medical CPI Rate



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Sources: Med CPI from US Bureau of Labor Statistics, WC med severity from NCCI based on NCCI states.

WC Insurers Experience Inflation More Intensely than 2009 CPI Suggests



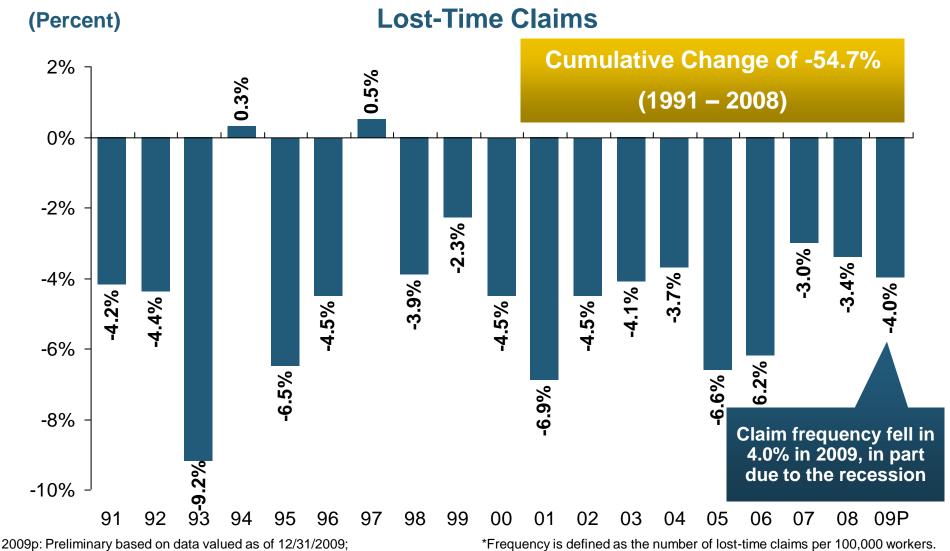
Healthcare Costs Are a Major WC Insurance Cost Driver. They Are Likely to Increase Faster than the CPI for the Next Few Years, at Least

Source: Bureau of Labor Statistics; Insurance Information Institute.

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Workers Compensation Lost-Time Claim Frequency Continues to Decline*





1991-2008: Based on data through 12/31/2008, developed to ultimate

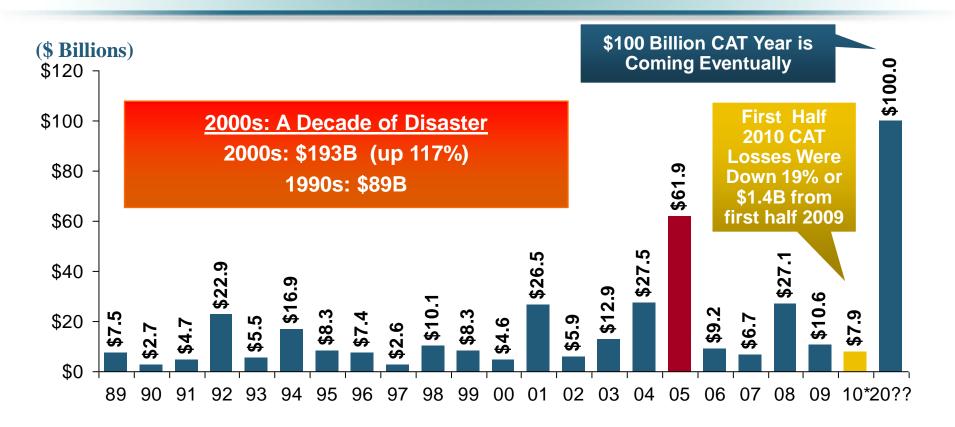
Based on the states where NCCI provides ratemaking services including state funds; Excludes the effects of deductible policies



Catastrophic Loss – Catastrophe Losses Trends Are Trending Adversely

US Insured Catastrophe Losses





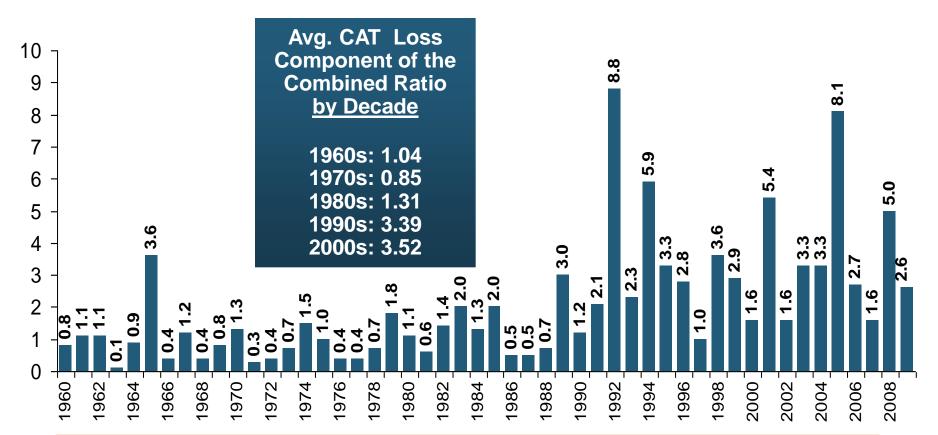
2010 CAT Losses Are Running Below 2009, So Far Figures Do Not Include an Estimate of Deepwater Horizon Loss

*Through June 30, 2010.

Note: 2001 figure includes \$20.3B for 9/11 losses reported through 12/31/01. Includes only business and personal property claims, business interruption and auto claims. Non-prop/BI losses = \$12.2B. Sources: Property Claims Service/ISO; Munich Re; Insurance Information Institute.

Combined Ratio Points Associated with Catastrophe Losses: 1960 – 2009

Combined Ratio Points



The Catastrophe Loss Component of Private Insurer Losses Has Increased Sharply in Recent Decades

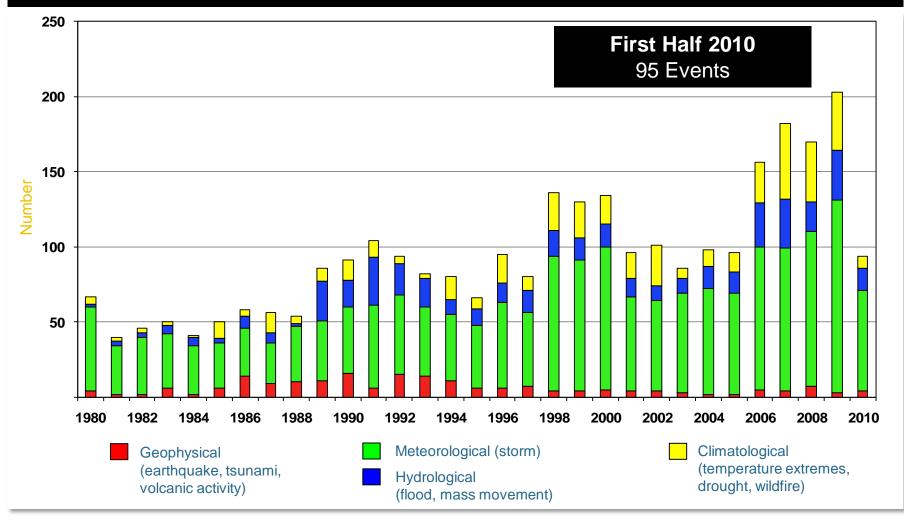
Notes: Private carrier losses only. Excludes loss adjustment expenses and reinsurance reinstatement premiums. Figures are adjusted for losses ultimately paid by foreign insurers and reinsurers.

Source: ISO; Insurance Information Institute.

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Natural Disasters in the United States, 1980 – 2010 Number of Events (Annual Totals 1980 – 2009 vs. First Half 2010)

Number of events in first half of 2010 is close to the annual totals from five of past ten years.



Source: MR NatCatSERVICE

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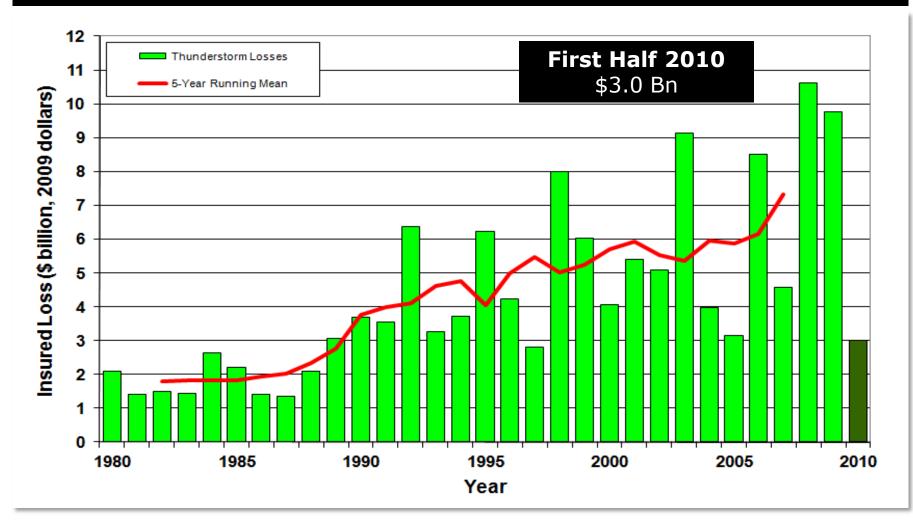
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U.S. Thunderstorm Loss Trends Annual Totals 1980 – 2009 vs. First Half 2010



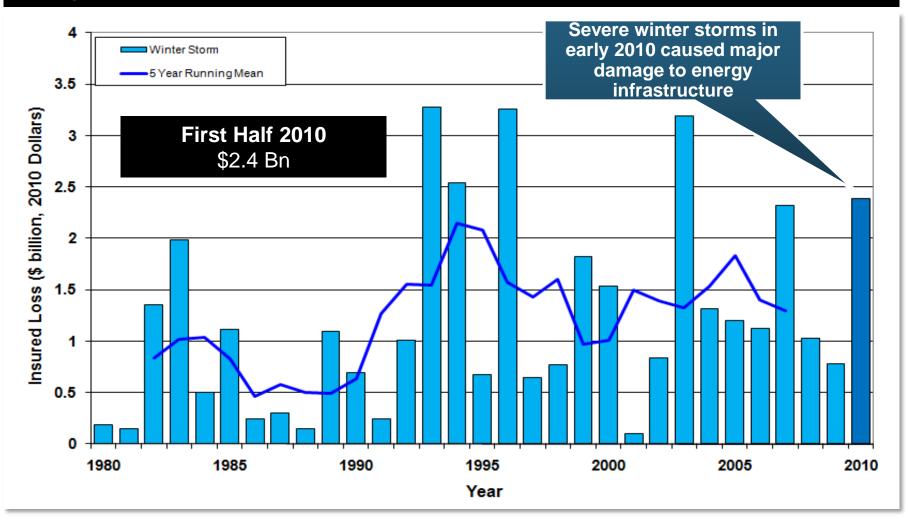
Thunderstorm losses have quadrupled since 1980.



U.S. Winter Storm Loss Trends Annual totals 1980 – 2009 vs. First Half 2010



Average annual winter storm losses have increased over 50% since 1980.

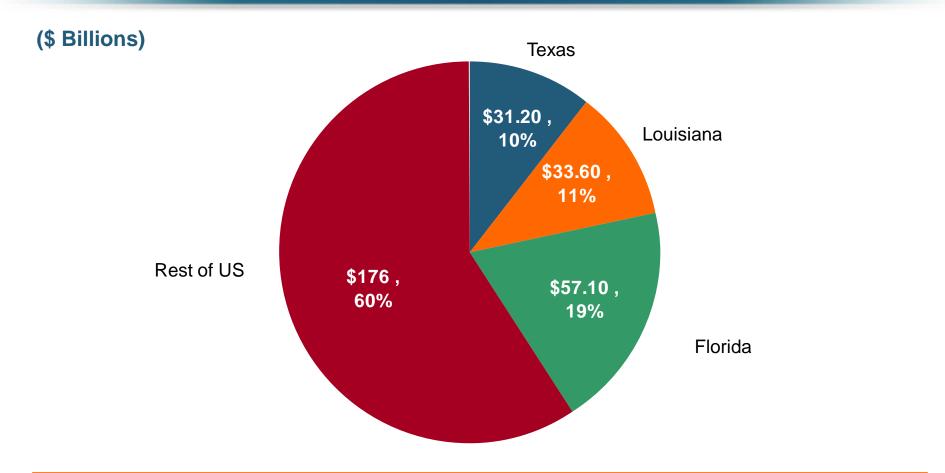


Source: Property Claims Service, MR NatCatSERVICE

© 2010 Munich Re

Distribution of US Insured CAT Losses: TX, FL, LA vs. US, 1980-2008*





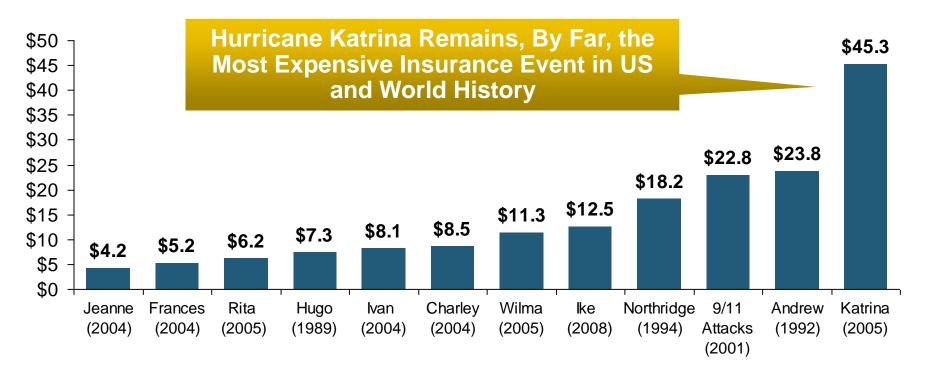
Texas Accounted for 10% of All US Insured CAT Losses from 1980-2008: \$57.1B out of \$297.9B

* All figures (except 2006-2008 loss) have been adjusted to 2005 dollars. Source: PCS division of ISO.

Top 12 Most Costly Disasters in US History

INSURANCE INFORMATION INSTITUTE

(Insured Losses, 2009, \$ Billions)

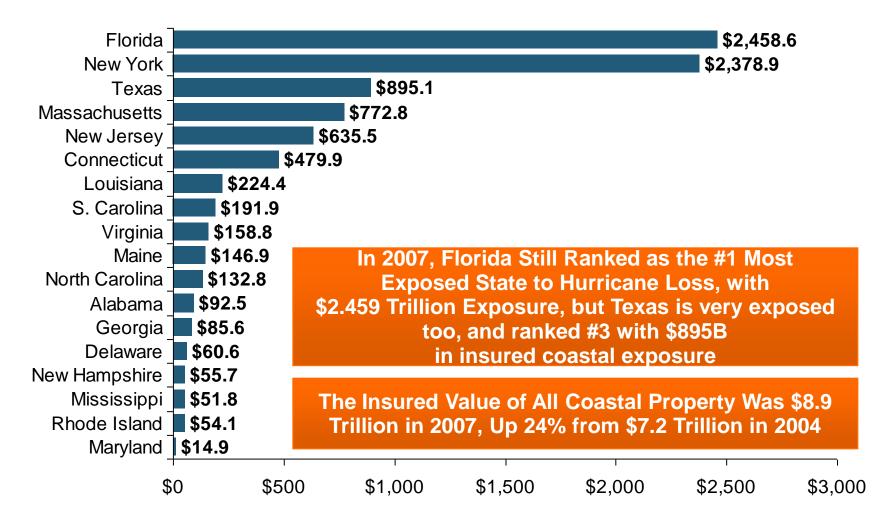


8 of the 12 Most Expensive Disasters in US History Have Occurred Since 2004; 8 of the Top 12 Disasters Affected FL

Sources: PCS; Insurance Information Institute inflation adjustments.

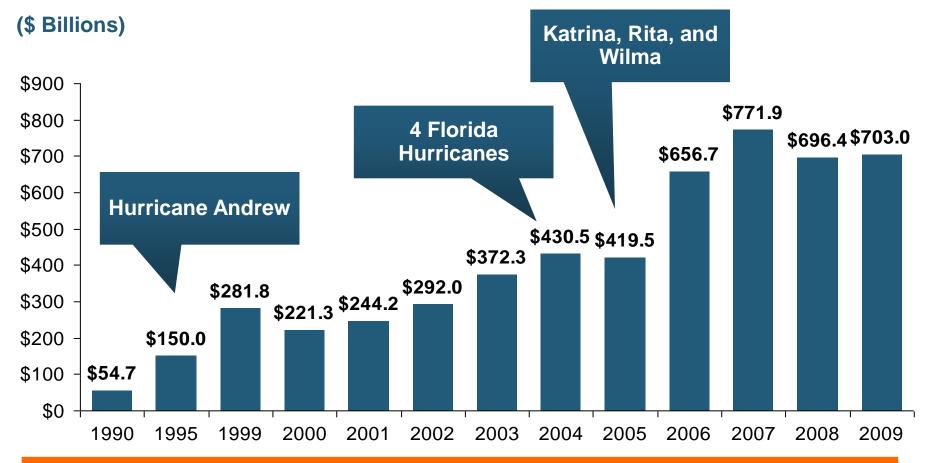
Total Value of Insured Coastal Exposure

(2007, \$ Billions)



US Residual Market Exposure to Loss





In the 19-year Period Between 1990 and 2009, Total Exposure to Loss in the Residual Market (FAIR & Beach/Windstorm) Plans Has Surged from \$54.7B in 1990 to \$703.0B in 2009



II. Exposure Trends and Growth: Overview & Analysis

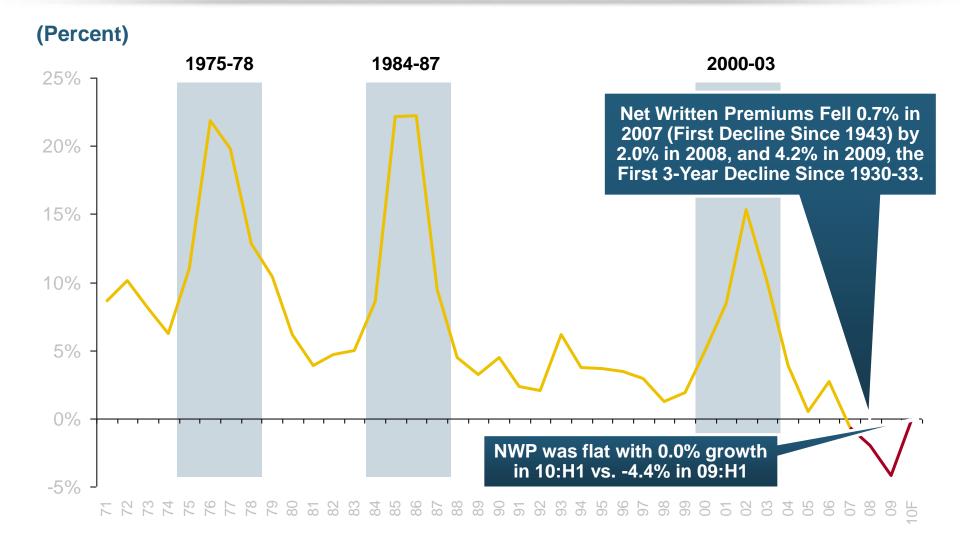
Soft Market and Reduced Demand Due to Recession Have Challenged Growth for Years *Winds of Change for 2011 and Beyond?*



P/C Premium Growth Primarily Driven by the Industry's Underwriting Cycle, Not the Economy

Personal and Commercial Lines Pricing Trends

Soft Market Appears to Persist in 2010 but May Be Easing: Relief in 2011?

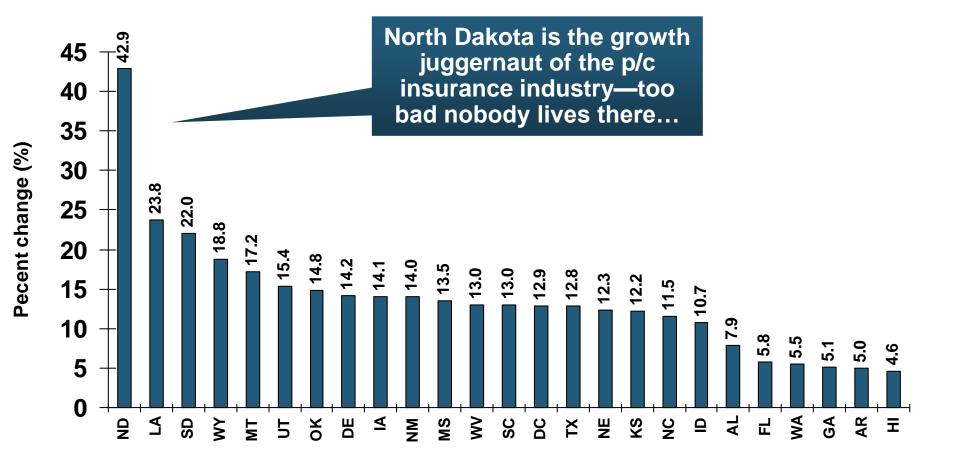


Shaded areas denote "hard market" periods Sources: A.M. Best (historical and forecast), ISO, Insurance Information Institute. INSURANCE

Direct Premiums Written: All Lines Percent change by State, 2004-2009



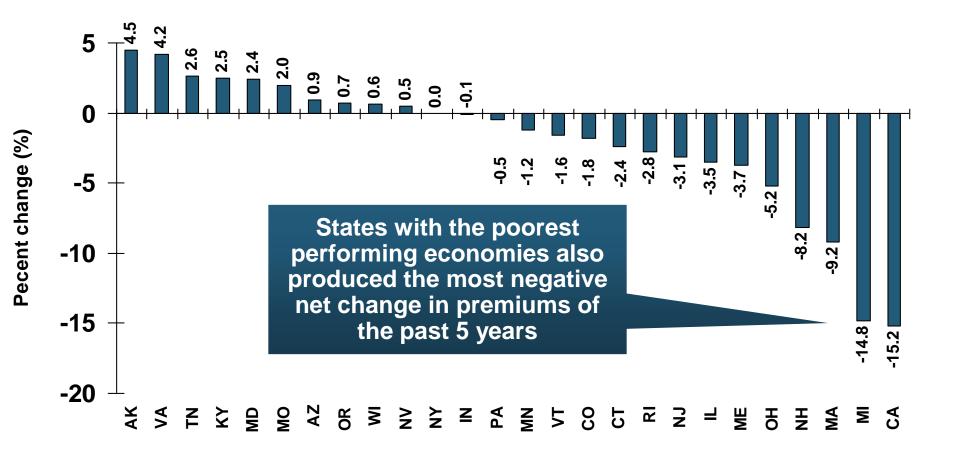
Top 25 States



Direct Premiums Written: All Lines Percent change by State, 2004-2009

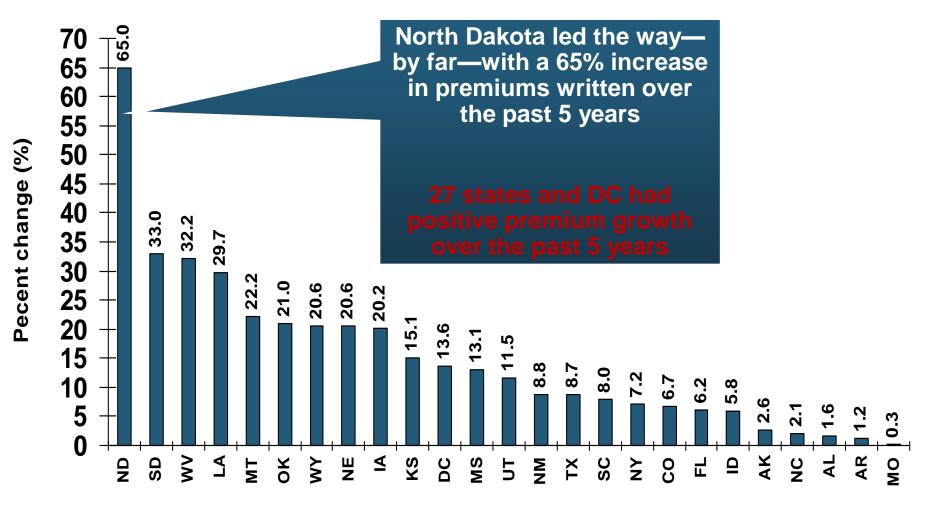


Bottom 25 States



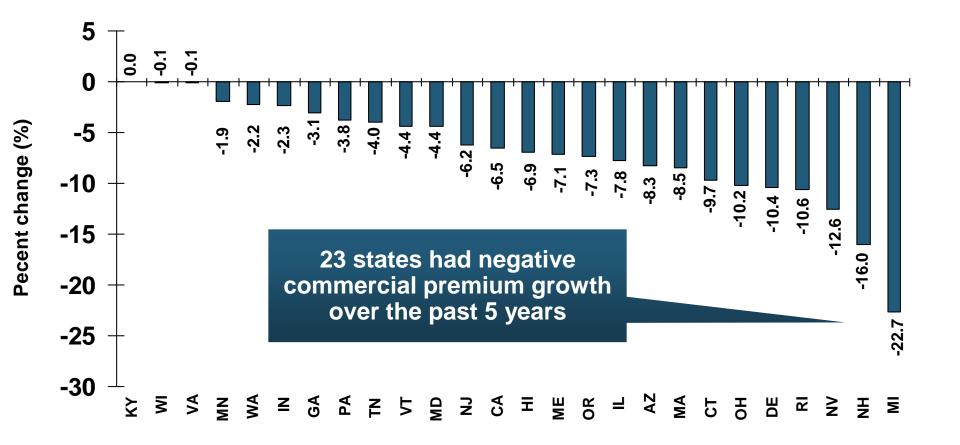
Direct Premiums Written: Commercial Lines Percent Change by State, 2004-2009

Top 25 States



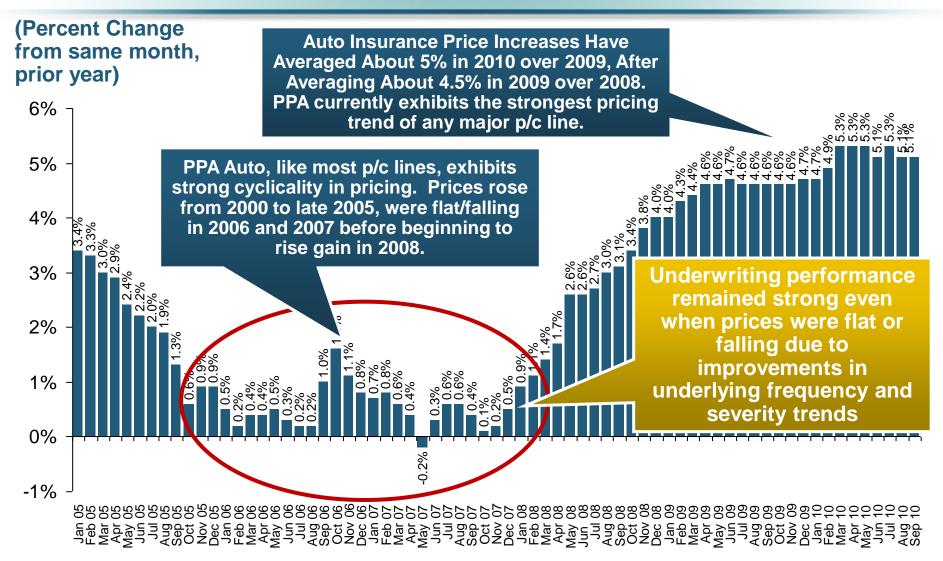
Direct Premiums Written: Commercial Lines: Insurance Percent Change by State, 2004-2009

Bottom 25 States



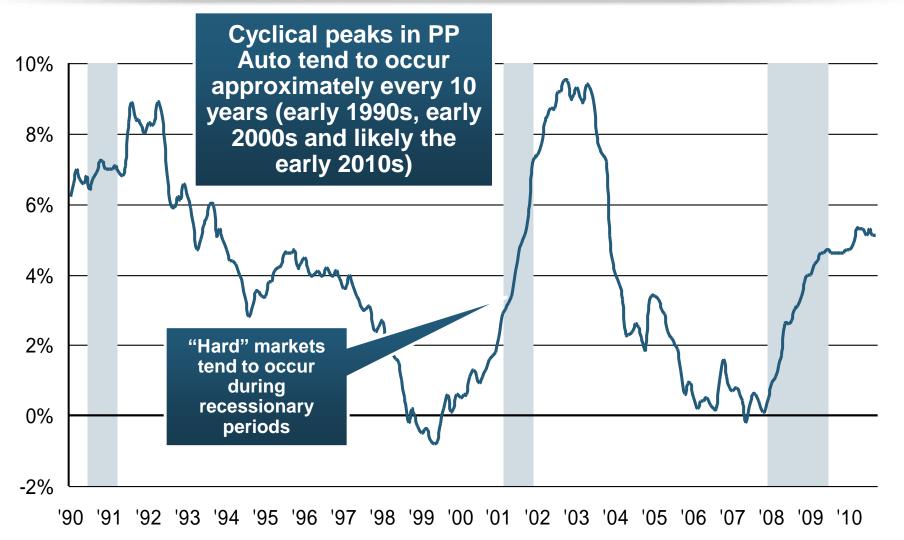
Monthly Change in Auto Insurance Prices, 2005-2010*





*Through September 2010. Data are percentage change from same month in prior year, seasonally adjusted. Sources: US Bureau of Labor Statistics; Insurance Information Institute

Monthly Change* in Auto Insurance Prices, 1991–2010*

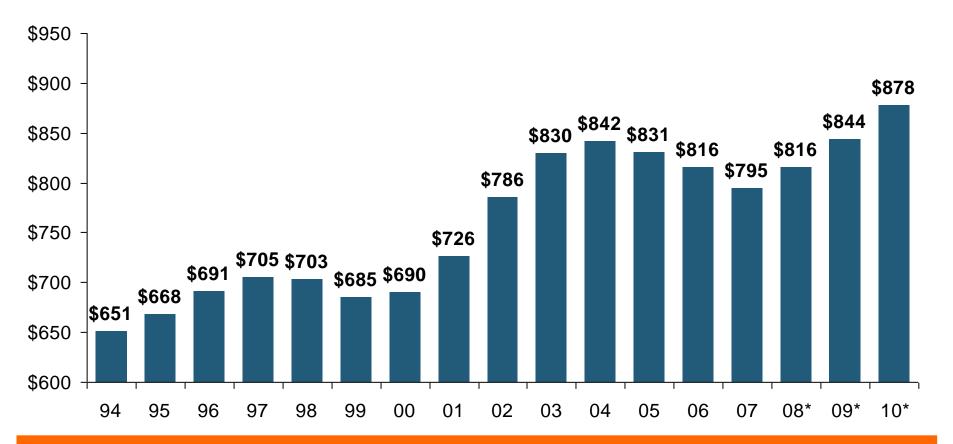


*Percentage change from same month in prior year; through September 2010; seasonally adjusted

Note: Recessions indicated by gray shaded columns.

Sources: US Bureau of Labor Statistics; National Bureau of Economic Research (recession dates); Insurance Information Institutes.

Average Expenditures on Auto Insurance



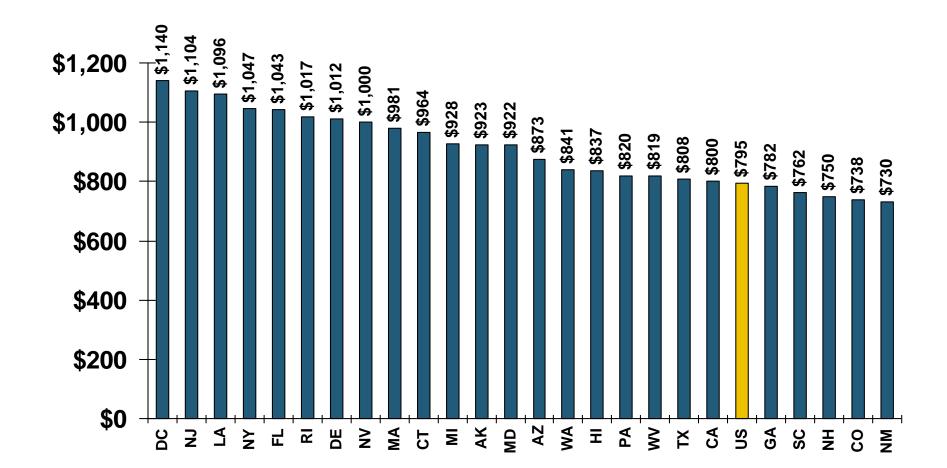
Countrywide Auto Insurance Expenditures Increased 2.6% in 2008 and 3.5% Pace in 2009 (est.) and 4% in 2010 (est.)

* Insurance Information Institute Estimates/Forecasts

Source: NAIC, Insurance Information Institute estimates 2008-2010 based on CPI data.

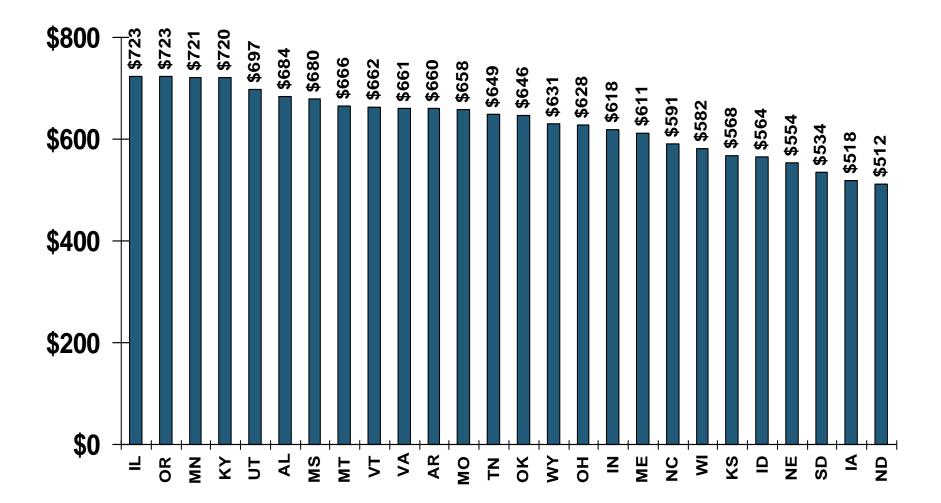
INSURANCE

Average Expenditures For Auto Insurance



Note: Average expenditure=Total written premium/liability car years. A car year is equal to 365 days of insured coverage for a single vehicle. Source: © 2009 National Association of Insurance Commissioners.

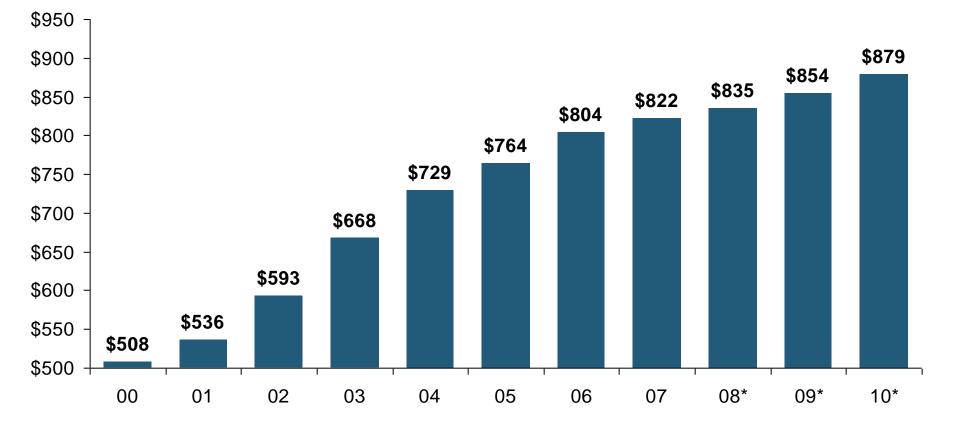
Average Expenditures For Auto Insurance By State, 2007 (con't)



Note: Average expenditure=Total written premium/liability car years. A car year is equal to 365 days of insured coverage for a single vehicle. Source: © 2009 National Association of Insurance Commissioners.

Average Premium for Home Insurance Policies**



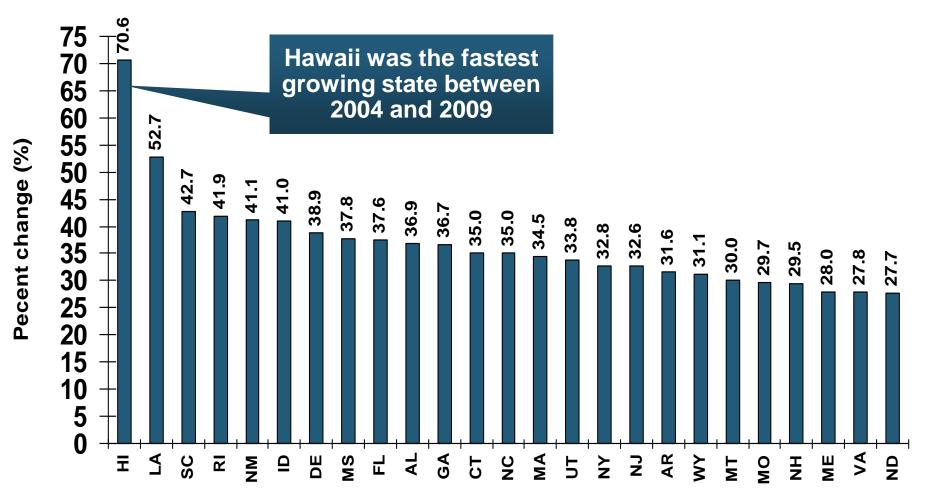


* Insurance Information Institute Estimates/Forecasts **Excludes state-run insurers. Source: NAIC, Insurance Information Institute estimates 2008-2010 based on CPI data.

Percent Change in NPW: Homeowners, by State, 2004-2009



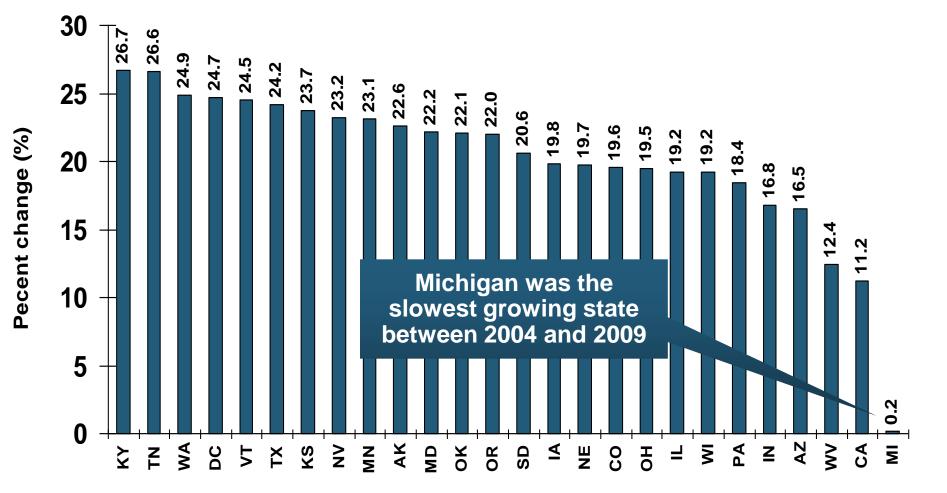
Top 25 States



Percent Change in NPW: Homeowners, by State, 2004-2009

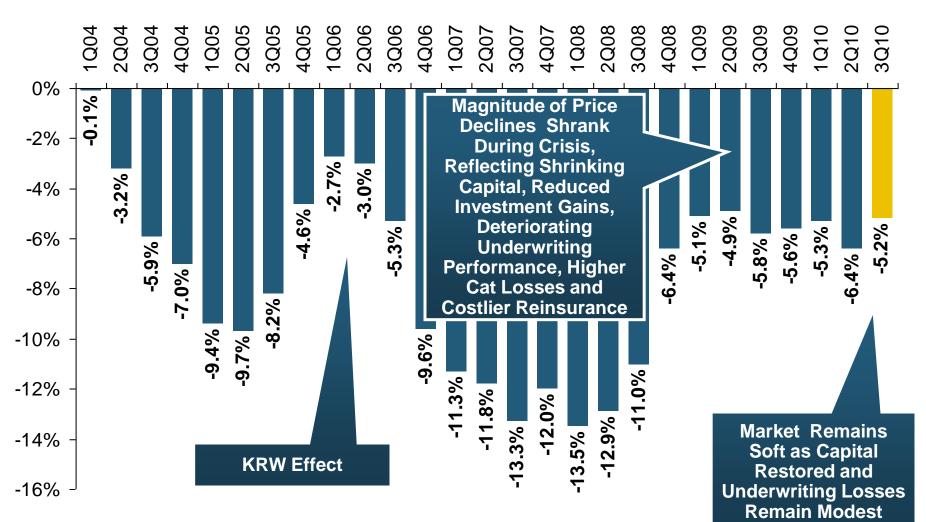


Bottom 25 States



Average Commercial Rate Change, All Lines, (1Q:2004–3Q:2010)

(Percent)



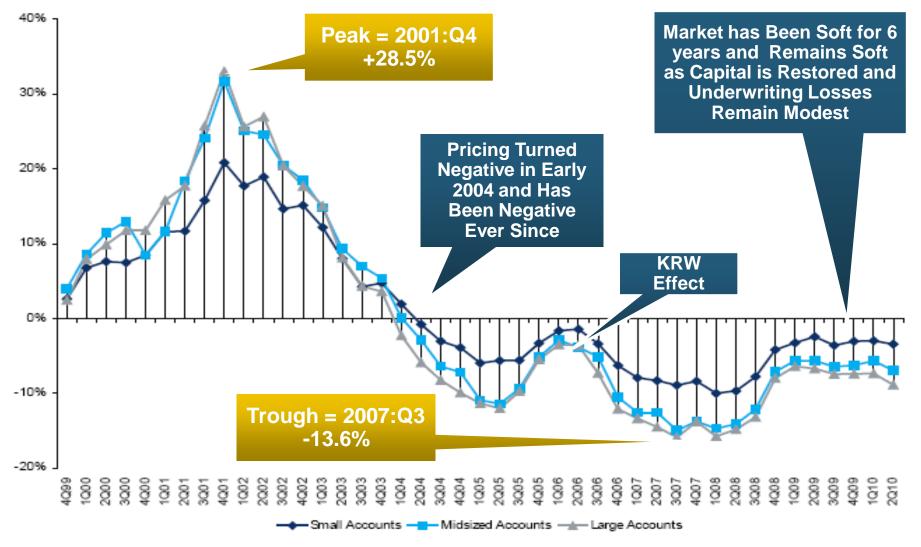
Source: Council of Insurance Agents & Brokers; Insurance Information Institute

INSURANCE INFORMATION

Change in Commercial Rate Renewals, by Account Size: 1999:Q4 to 2010:Q2



Percentage Change (%)



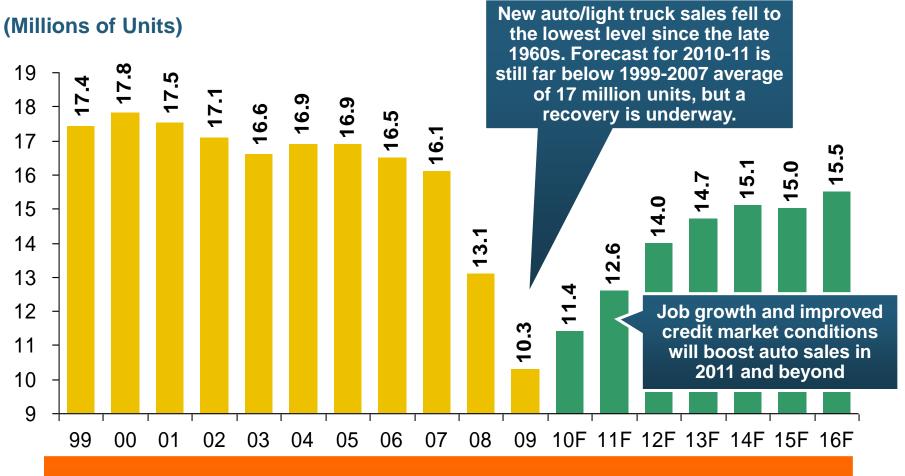
Source: Council of Insurance Agents and Brokers; Insurance Information Institute.



Crisis-Driven Exposure Drivers

Economic Obstacles to Growth in P/C Insurance Will Slowly Be Cleared Away

Auto/Light Truck Sales, 1999-2016F

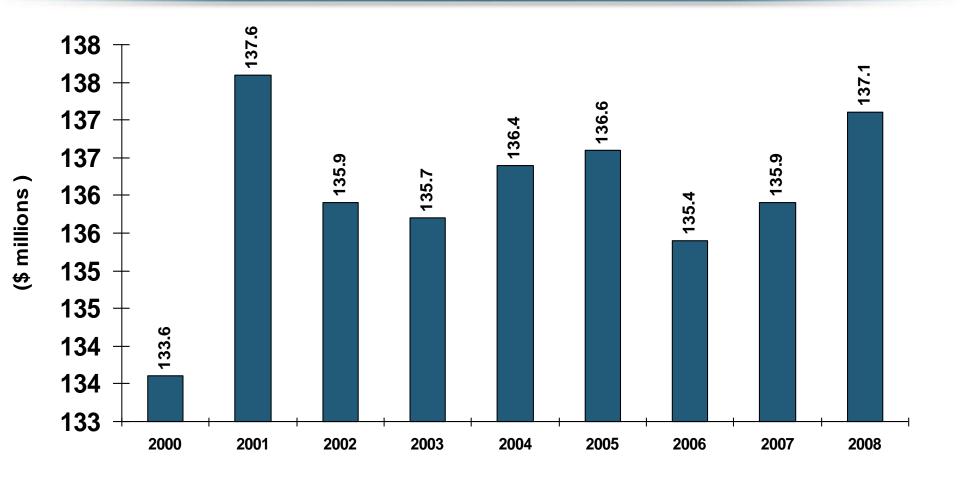


Car/Light Truck Sales Will Recover from the 2009 Low Point, but High Unemployment, Tight Credit Are Still Restraining Sales in 2010

Source: U.S. Department of Commerce; Blue Chip Economic Indicators (10/10); Insurance Information Institute.

NSUDANCI

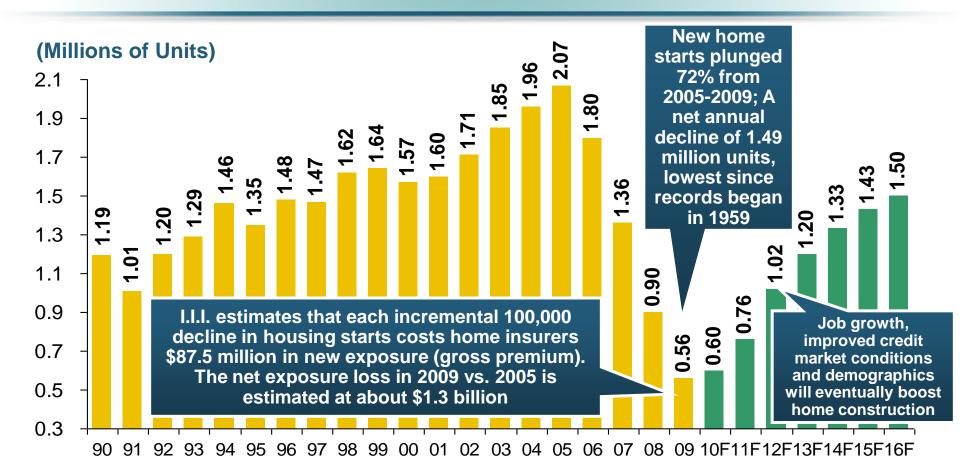
Number of Registered Passenger Vehicles in the US, 2000-2008



The Number of Registered Passenger Vehicles Has Remain Basically Flat Since 2001

Sources: US Federal Highway Administration, Bureau of Transportation Statistics; Insurance Information Institute.

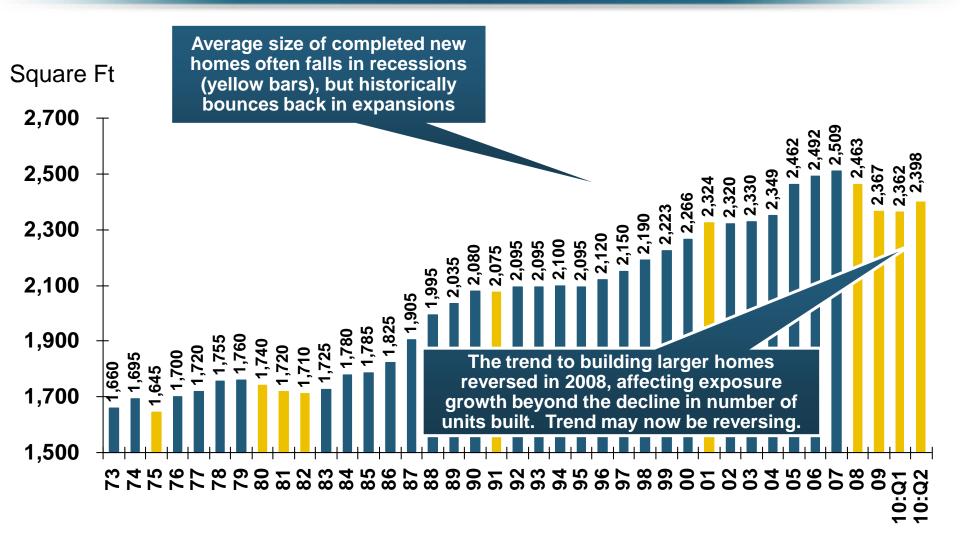
New Private Housing Starts, 1990-2016F



Little Exposure Growth Likely for Homeowners Insurers Until 2012. Also Affects Commercial Insurers with Construction Risk Exposure, Surety

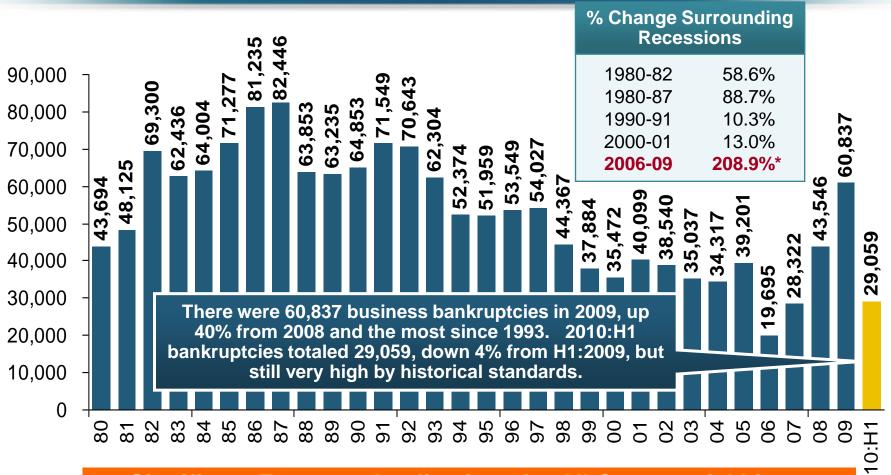
Source: U.S. Department of Commerce; Blue Chip Economic Indicators (10/10); Insurance Information Institute.

Average Square Footage of Completed New Homes in U.S., 1973-2010:Q2



Source: U.S. Census Bureau: <u>http://www.census.gov/const/www/quarterly_starts_completions.pdf;</u> Insurance Information Institute.

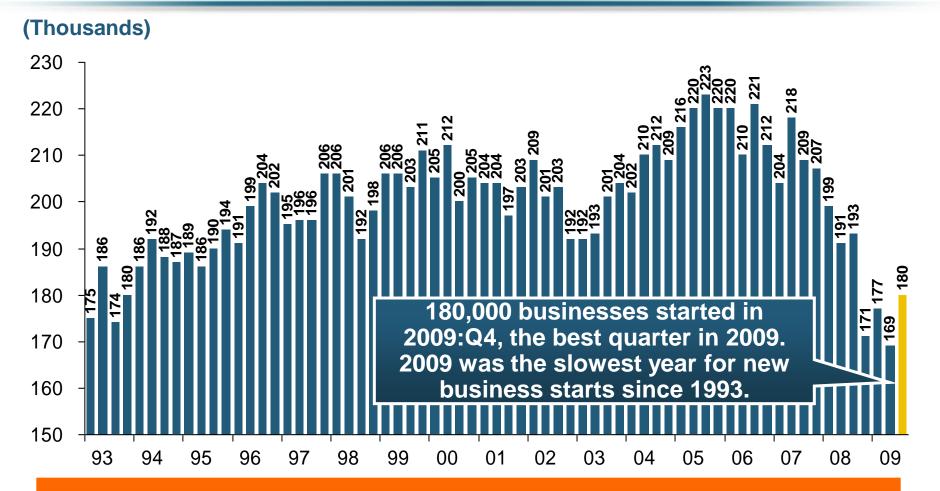
Business Bankruptcy Filings, 1980-2010:H1



Significant Exposure Implications for All Commercial Lines. There Are Some Preliminary Indications that Business Bankruptcies Are Beginning to Decline.

Source: American Bankruptcy Institute; Insurance Information Institute

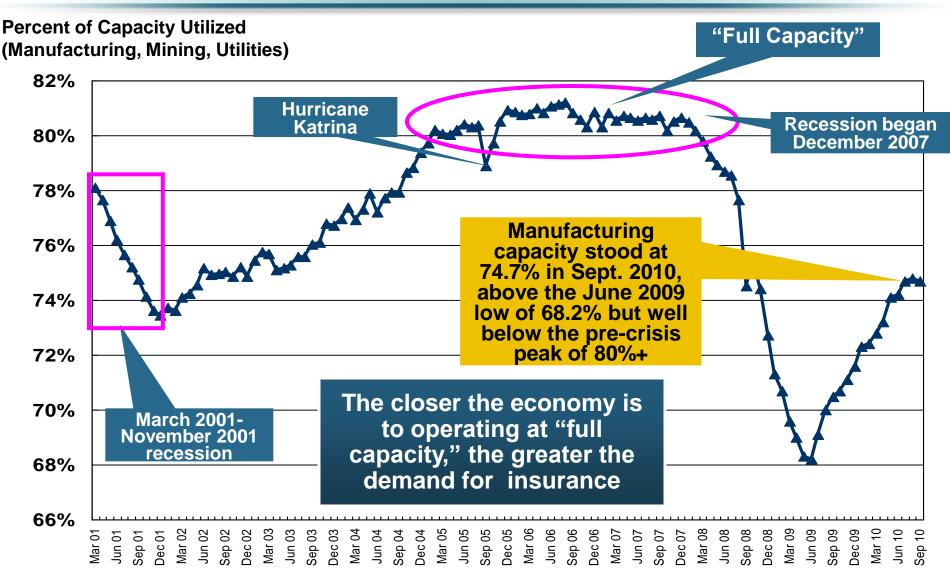
Private Sector Business Starts, 1993:Q2 – 2009:Q4*



Business Starts Are Down Nearly 20% in the Current Downturn, Holding Back Most Types of Commercial Insurance Exposure

*Latest available as of September 12, 2010, seasonally adjusted Source: Bureau of Labor Statistics, <u>http://www.bls.gov/news.release/cewbd.t07.htm</u>. INSURANCE INFORMATION INSTITUTE

Recovery in Capacity Utilization is a Positive Sign for Insurance Exposure

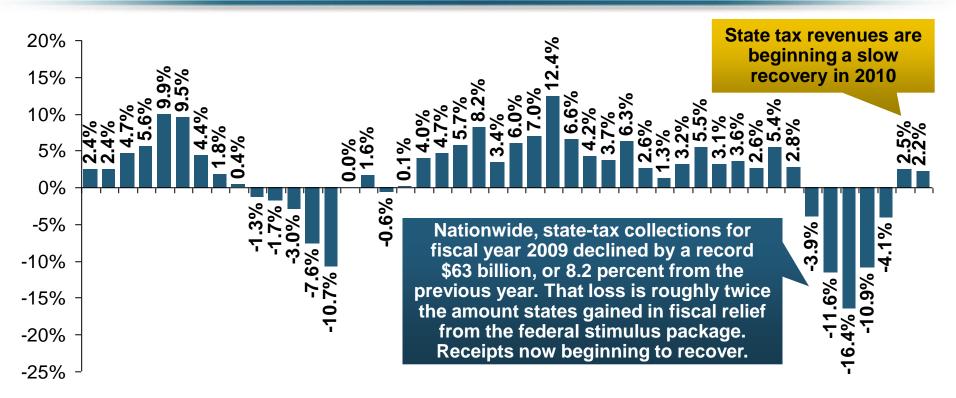


Source: Federal Reserve Board statistical releases at <u>http://www.federalreserve.gov/releases/g17/Current/default.htm</u>.

INSURANCE

INFORMATION

Year-Over-Year Change in Quarterly US State Tax Revenues, Inflation Adjusted



 $\begin{array}{c} 1000 \\ 20$

States Revenues Were Up 2.2% in Q2 2010, the 2nd Consecutive Quarter of Revenue Increase. Public Infrastructure Spending is Still Likely to Remain Depressed, Dampening Related Insurance Exposures and Demand.

Source: US Census Bureau; Nelson A. Rockefeller Institute of Government: http://www.rockinst.org/.

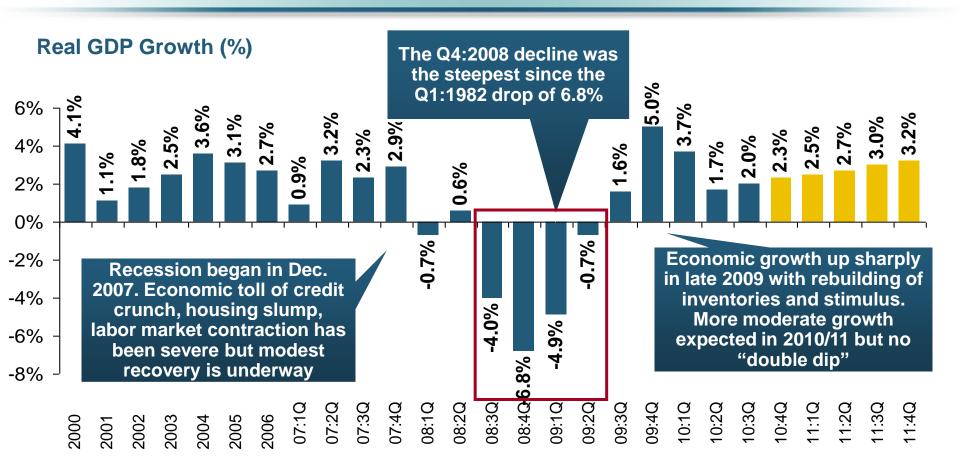


The Economic Storm

What the Financial Crisis and Recession Mean for the Industry's Exposure Base, Growth and Profitability

US Real GDP Growth*





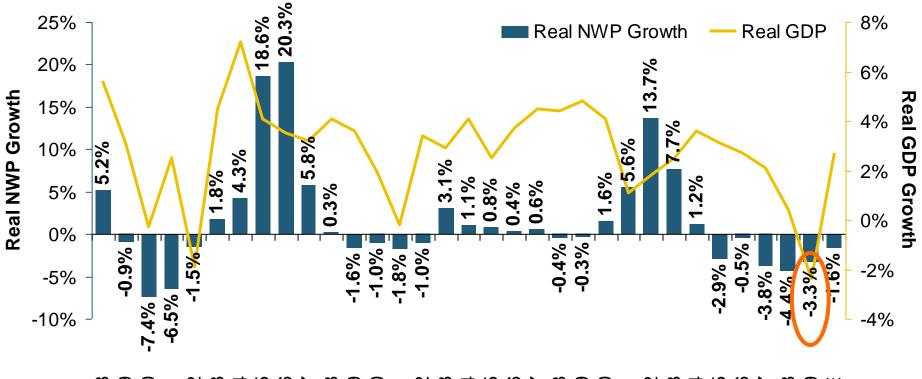
Demand Commercial Insurance Continues To Be Impacted by Sluggish Economic Conditions, but the Benefits of Even Slow Growth Will Compound and Gradually Benefit the Economy Broadly

* Estimates/Forecasts from Blue Chip Economic Indicators.

Source: US Department of Commerce, Blue Economic Indicators 10/10; Insurance Information Institute.

Real GDP Growth vs. Real P/C Premium Growth: Modest Association





P/C Insurance Industry's Growth is Influenced Modestly by Growth in the Overall Economy

Sources: A.M. Best, US Bureau of Economic Analysis, Blue Chip Economic Indicators, 10/10; Insurance Information Institute

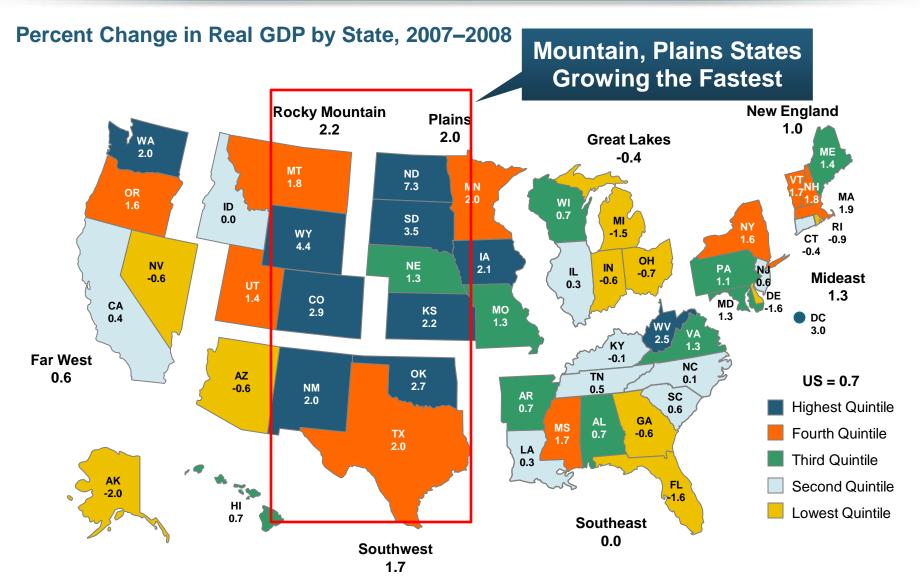


Regional Differences Will Significantly Impact P/C Markets

Recovery in Some Areas Will Begin Years Ahead of Others and Speed of Recovery Will Differ by Orders of Magnitude

State Economic Growth Varied Tremendously in 2008



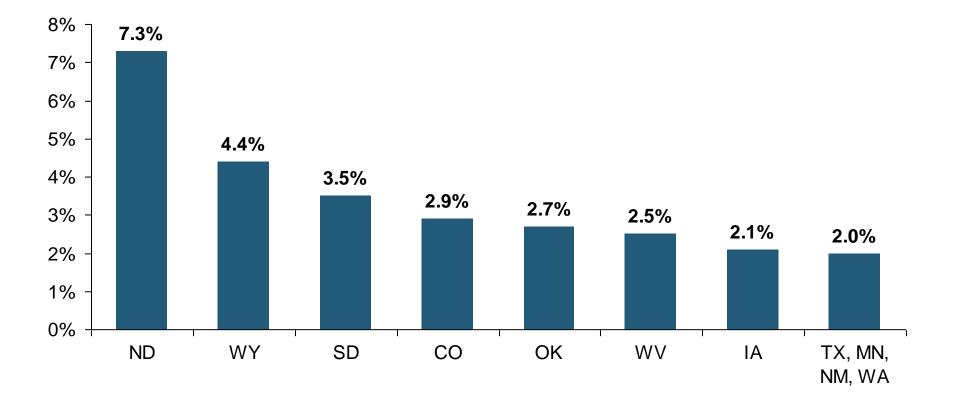


US Bureau of Economic Analysis

Fastest Growing States in 2008: Plains, Mountain States Lead



Real State GDP Growth (%)



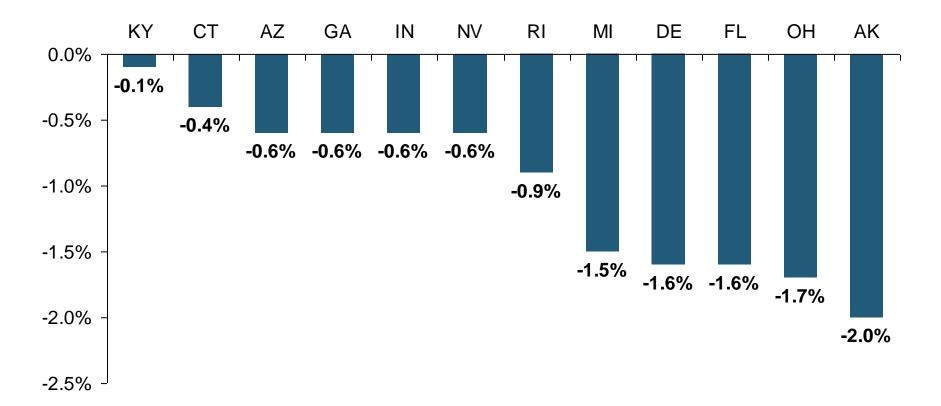
Natural Resource and Agricultural States Have Done Better Than Most Others Recently, Helping Insurance Exposure in Those Areas

Source: US Bureau of Economic Analysis; Insurance Information Institute.

Slowest Growing States in 2008: Diversity of States Suffering



Real State GDP Growth (%)



States in the North, South, East, Midwest and West All Represented Among Hardest Hit, But for Differing Reasons

Source: US Bureau of Economic Analysis; Insurance Information Institute.

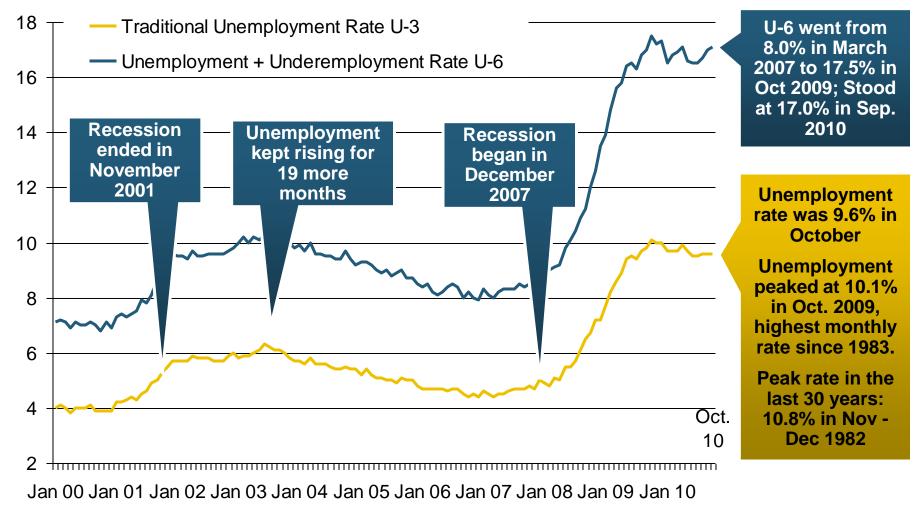


Labor Market Trends

Massive Job Losses Sapped the Economy and Commercial/Personal Lines Exposure, But Trend is Improving

Unemployment and Underemployment Rates: INSURANCE Rocketed Up in 2008-09; Stabilized in 2010

January 2000 through October 2010, Seasonally Adjusted (%)

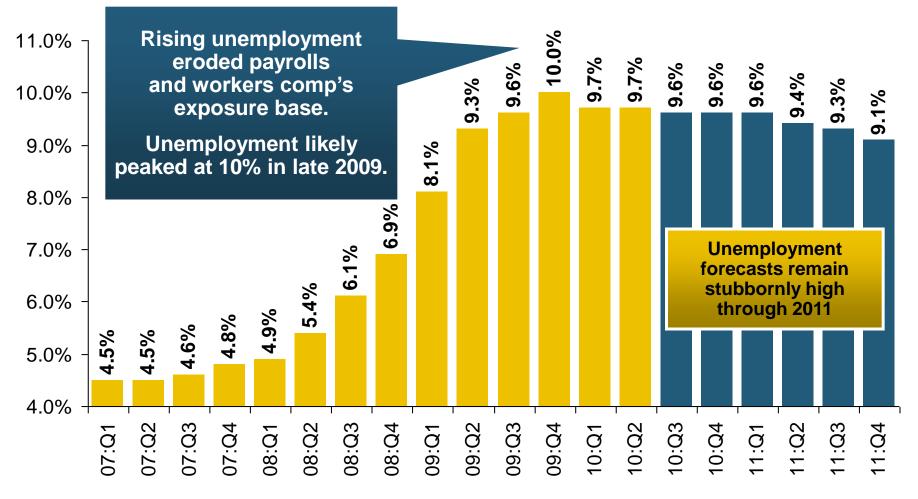


Source: US Bureau of Labor Statistics; Insurance Information Institute.

US Unemployment Rate



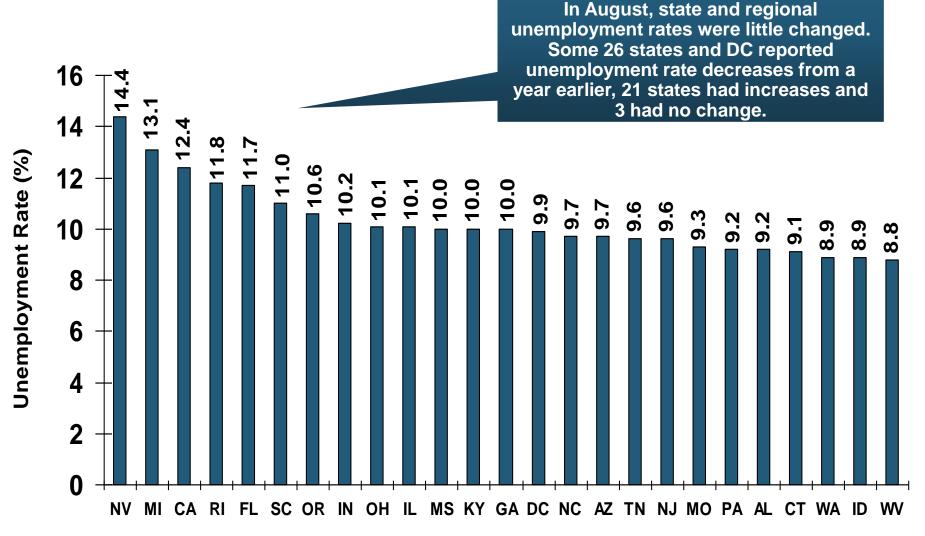
2007:Q1 to 2011:Q4F*



* eactual; e forecasts Sources: US Bureau of Labor Statistics; Blue Chip Economic Indicators (10/10); Insurance Information Institute

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



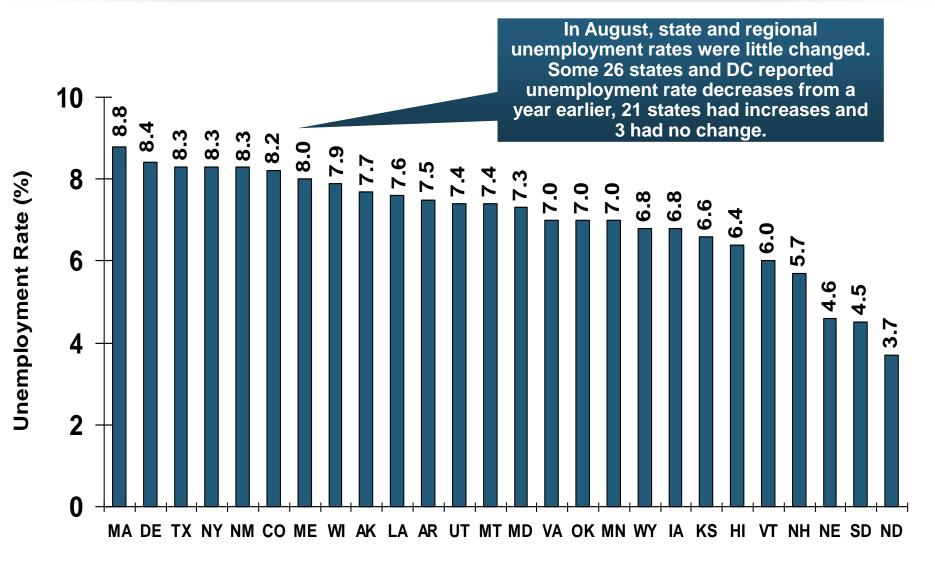


*Provisional figures for August 2010, seasonally adjusted.

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

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

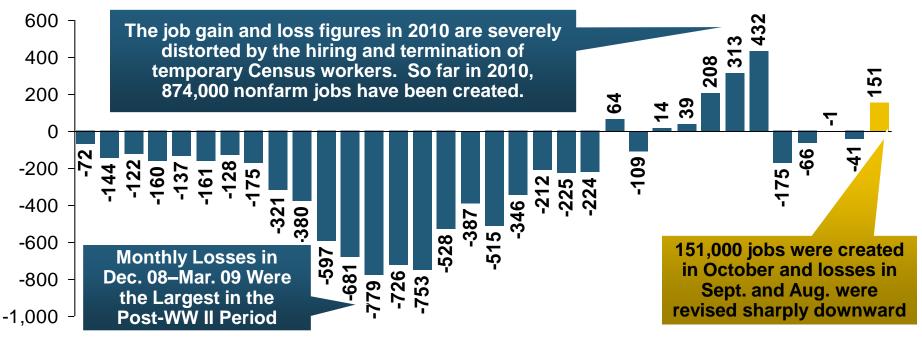




*Provisional figures for August 2010, seasonally adjusted. Sources: US Bureau of Labor Statistics; Insurance Information Institute.



January 2008 through October 2010* (Thousands)



Jan 08 Mar 08 Mar 08 Jun 08 Jun 08 Jul 08 Aug 08 Aug 08 Aug 09 Sep 09 Dec 09 Jul 09 May 10 May 10 May 10 Sep 10 May 10 Sep 10 Sep 10 Sep 10 Sep 10

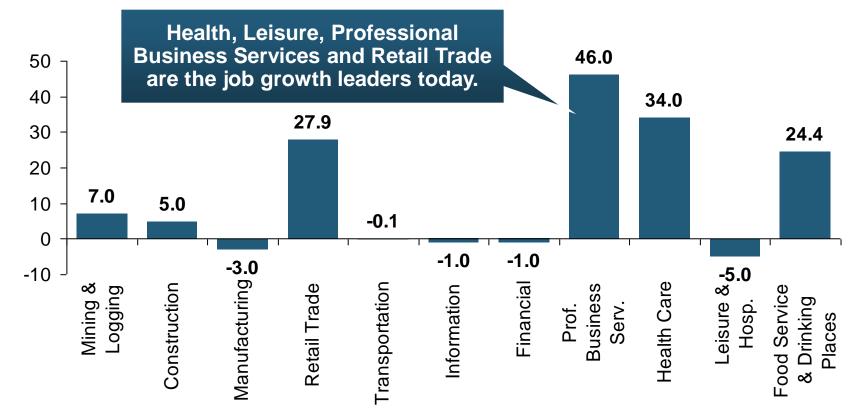
Job Losses Since the Recession Began in Dec. 2007 Peaked at 8.4 Mill in Dec. 09; Stands at 7.5 Million Through October 2010; 14.8 Million People are Now Defined as Unemployed

*Estimate based on Reuters poll of economists.

Source: US Bureau of Labor Statistics: http://www.bls.gov/ces/home.htm; Insurance Information Institute

Change in Employment Level for Select Industries, Oct. 2010 vs. Sept. 2010





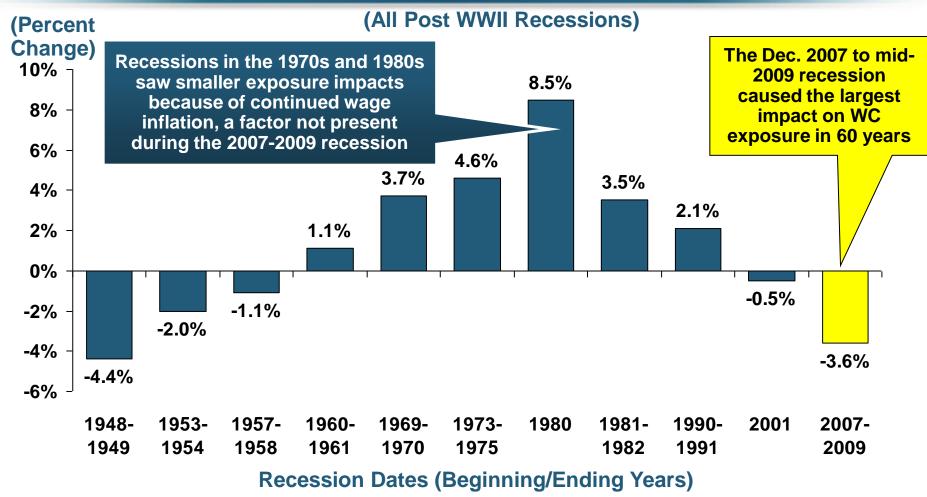
There is a great deal of variation in employment growth by industry, indicating a very uneven and slow recovery

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

INSURANCE INFORMATION

Estimated Effect of Recessions* on Payroll (Workers Comp Exposure)





*Data represent maximum recorded decline over 12-month period using annualized quarterly wage and salary accrual data Source: Insurance Information Institute research; Federal Reserve Bank of St. Louis (wage and salary data); National Bureau of Economic Research (recession dates).



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Regulation, Legislation and the 2010 Midterm Election Results: Impacts on P/C Insurer Profitability & Performance

Significant Impacts Are Guaranteed

The 2010 Midterm Elections: What do the results mean for insurers?



- Supporters of Homeowners Defense Act (e.g., Rep. Neil, D-FL) defeated (HR 2555); Act proposed a larger role for the federal govt. in financing natural catastrophe losses
- Rep. Gene Taylor (D-MS) defeated: He supported the Multi-Peril Insurance Act (HR 1264) which would have added wind to the NFIP
- Unclear if flood program once again winds up in limbo

Health Care Reform (Obamacare)

- Promises to "repeal and replace" aren't credible (Senate and White House still Democratically controlled); Object is to starve implementation via low/no funding
- Obamacare and Boehnercare will do little to control the trajectory of costs
- Impacts on benefits business
- Republicans need plan to deal with entitlement (Medicare) to cut budget

Dodd-Frank

Likely few major and provisions impact insurers the most (e.g., creation of FIO) unlikely to be affected

Source: Insurance Information Institute research.

The 2010 Midterm Elections: What do the results mean for insurers?



Tort Reform

- Tort was not a major issue in the 2010 campaign, but the new House can be expected to receptive to the idea of federal tort reform, unlike prior Congresses since 2006
- > Fewer new pieces of legislation likely to spawn tort actions (e.g., climate change)
- State legislatures and governorships more receptive to tort reforms

Taxes/Fiscal Policy

- Odds of an across-the-board continuation of Bush tax cuts more likely; Benefits small business and high net worth individuals and their insurers.
- Immediate expensing of new investment in 2011?? Good for p/c exposures.

Regulatory/Business Policy

- More pro-business stance
- > Should help stimulate commercial exposures (WC payrolls, property & liability)
- > Ohio monopolistic state fund \rightarrow Move to competitive structure?



Financial Services Reform

Insurers Are Impacted, But Not Significantly

Financial Services Reform: What does it mean for insurers?



The Dodd Frank Wall Street Reform and Consumer Protection Act

Systemic Risk and Resolution Authority

- Creates the Financial Stability Oversight Council and the Office of Financial Research
- Imposes heightened federal regulation on large bank holding companies and "systemically risky" nonbank financial companies, including insurers

Federal Insurance Office (FIO)

- Establishes the FIO (while maintaining state regulation of insurance) within the Department of Treasury, headed by a Director appointed by the Secretary of Treasury
- FIO will have authority to monitor the insurance industry, identify regulatory gaps that could contribute to systemic crisis
- CONCERN: FIO morphs into quasi/shadow or actual regulator

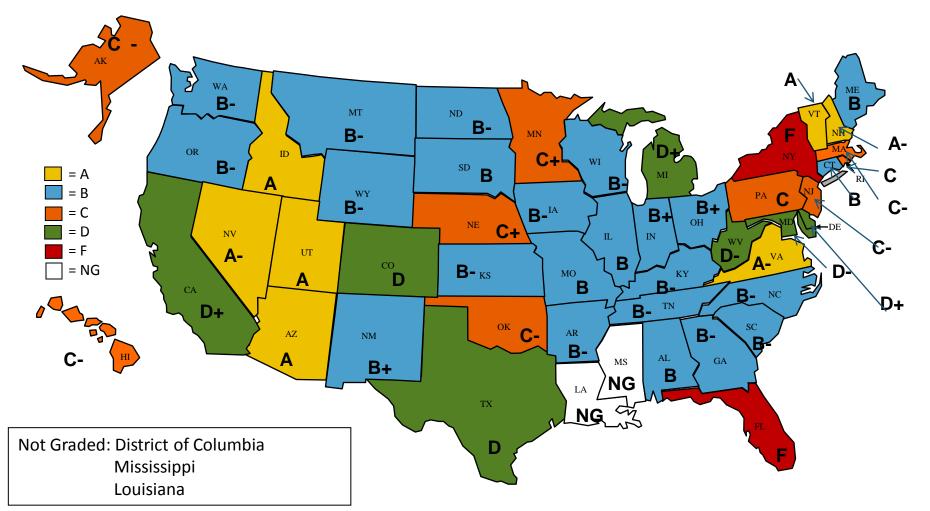
Surplus Lines/Reinsurance

Title V of the Dodd-Frank bill includes, as a separate subtitle, the Nonadmitted and Reinsurance Reform Act (NRRA), which eliminates regulatory inefficiencies associated with surplus lines insurance and reinsurance

Source: Insurance Information Institute (I.I.I.) updates and research; The Financial Services Roundtable; Adapted from summary by Dewey & LeBoeuf LLP

2010 Property and Casualty Insurance Report Card

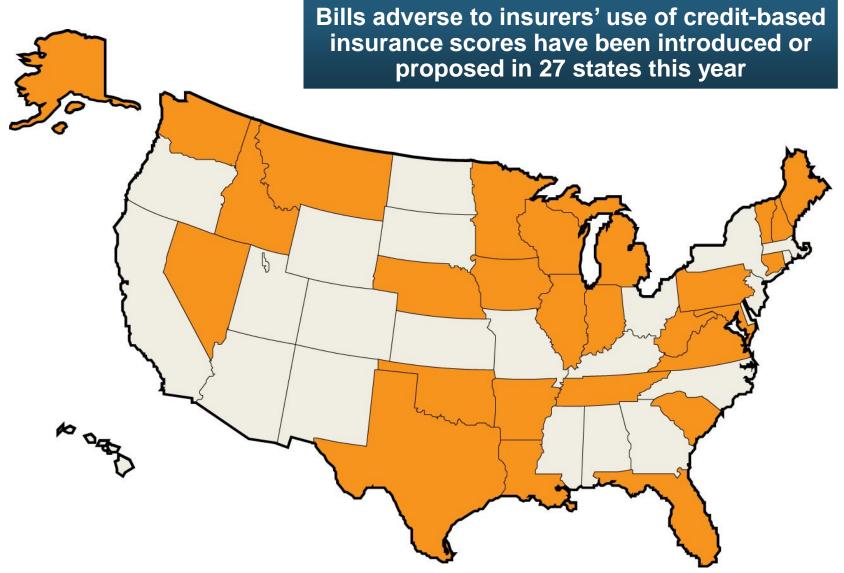




Source: Heartland Institute, May 2010

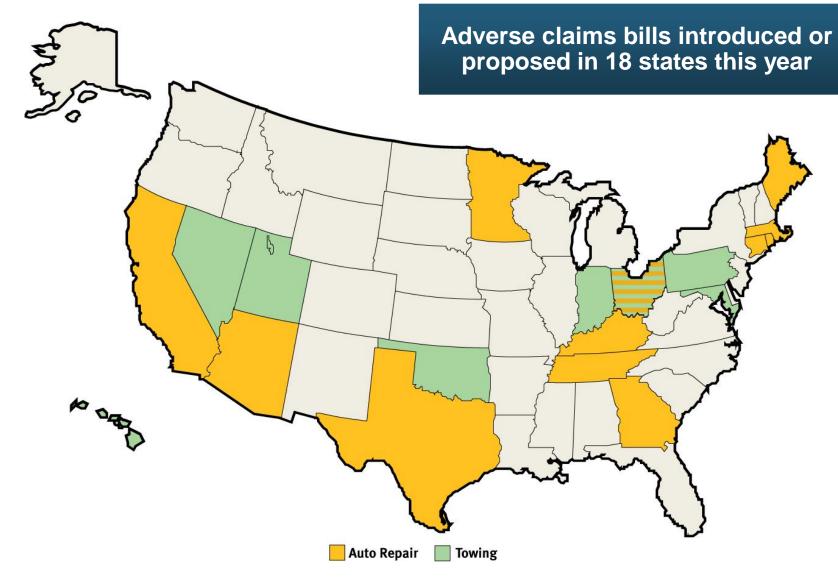
Insurance Scoring: A Perennial Problem for Insurers





Auto Claims Issues: A Perennial Problem for Insurers





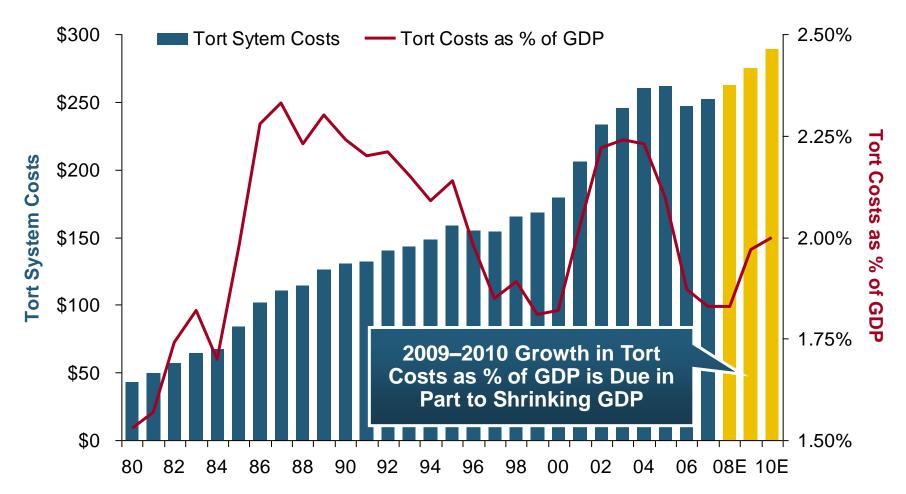


Shifting Legal Liability & Tort Environment

Is the Tort Pendulum Swinging Against Insurers?

Over the Last Three Decades, Total Tort Costs* as a % of GDP Appear Somewhat Cyclical

(\$ Billions)



* Excludes the tobacco settlement, medical malpractice

Sources: Tillinghast-Towers Perrin, 2008 Update on US Tort Cost Trends, Appendix 1A; I.I.I. calculations/estimates for 2009 and 2010

INSURANCE

Business Leaders Ranking of Liability Systems in 2009*



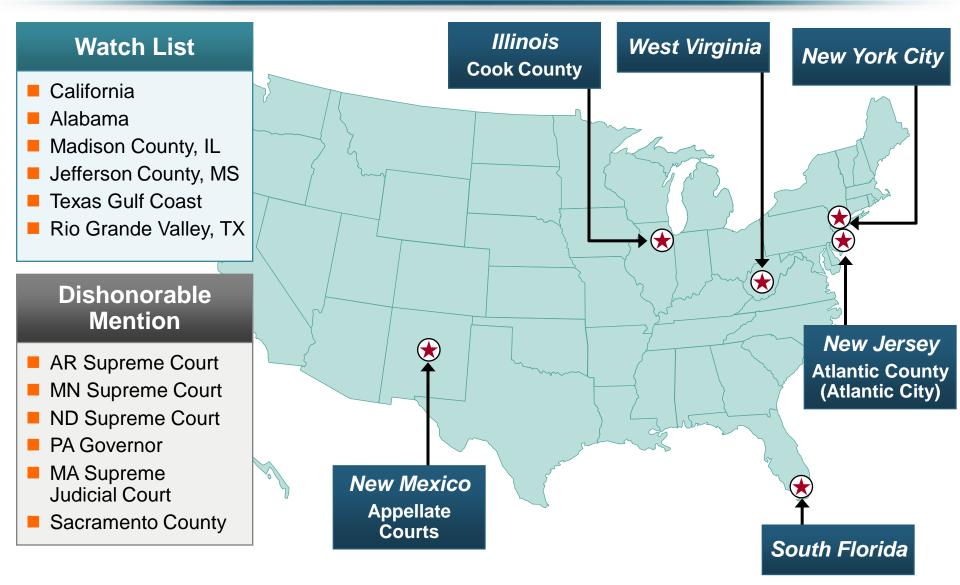
S

	Best States			Worst States	
	Desi Olales	New in 2009			
1.	Delaware	North Dakota	41.	New Mexico	Newly Notorious
2.	North Dakota	Massachusetts	42.	Florida	New Mexico
3.	Nebraska	South Dakota	43.	Montana	MontanaArkansas
4.	Indiana		44.	Arkansas	
5.	Iowa	Drop-offs	45.	Illinois	Rising Above
6.	Virginia	MaineVermont	46.	California	 Texas South Carolina
7.	Utah	Kansas	47.	Alabama	 Hawaii
8.	Colorado		48.	Mississippi	
9.	Massachusetts	Midwest/West has mix o	49.	Louisiana	
10.	South Dakota	good and bad states	50.	West Virginia	

Source: US Chamber of Commerce 2009 State Liability Systems Ranking Study; Insurance Info. Institute.

The Nation's Judicial Hellholes: 2010

INSURANCE INFORMATION INSTITUTE



Source: American Tort Reform Association; Insurance Information Institute

Value	Issue	State
\$370 Million	Defamation	California
\$330 Million	Personal Injury (Drunk driving case)	Florida
\$300 Million	Personal Injury (Tobacco verdict)	Florida
\$89 Million	Personal Injury (Drunk driving case)	Missouri
\$78.75 Million	Personal Injury (Prempro)	New Jersey
\$77.4 Million	Medical Malpractice	New York
\$71 Million	Conversion and Breach of Fiduciary Duty	Texas
\$70 Million	Workers Comp Case	Texas
\$65 Million	Personal Injury	Florida
\$60 Million	Medical Malpractice	New York



IV. Leading Challenges Facing the P/C Insurance Industry 2011-2015

Surviving is Hard Thriving is Harder

Important Issues & Threats Facing Insurers: 2011–2015



Operational Challenges

- 1. Establishing Adequate Reserves and Prices
 - Failure to do so is the leading cause of death of p/c insurers
- 2. Rationalize Pricing with the New Investment Reality
 - Insurers must generate risk-appropriate rates of return and achieve their cost of capital in order to maintain the ability to attract/retain capital

3. Structure Business to Seize Growth Opportunities in the Post-Crisis World

- > Need to have products, expertise for the growing industries of the 2010s
- **4.** Fend Off Regulatory and Legislative Attacks
 - Federal fireworks may be over for now, but scores of anti-insurer bills/regulatory proposals will be considered each year across the US

5. Adapt to Evolving Distribution Model: Channel Fusion

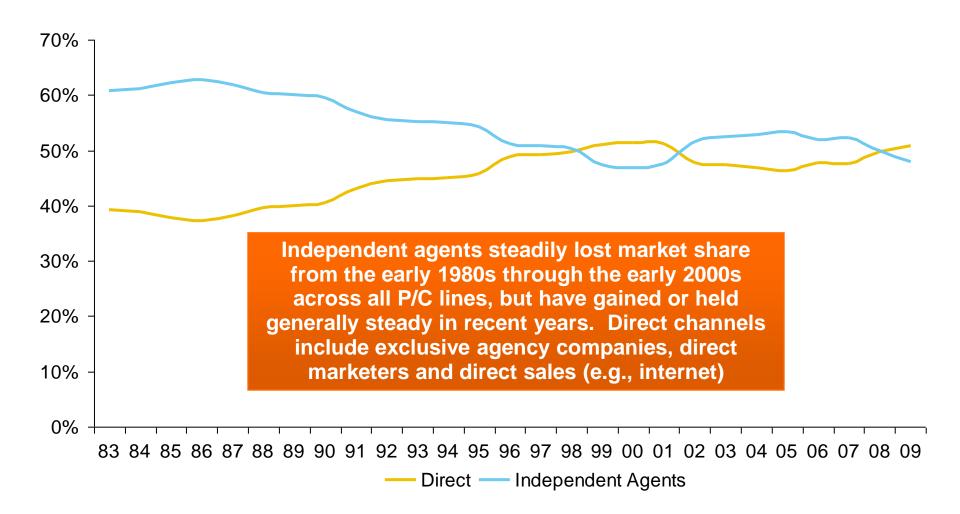
Value added of the IA channel is affirmed and enhanced



Distribution Trends

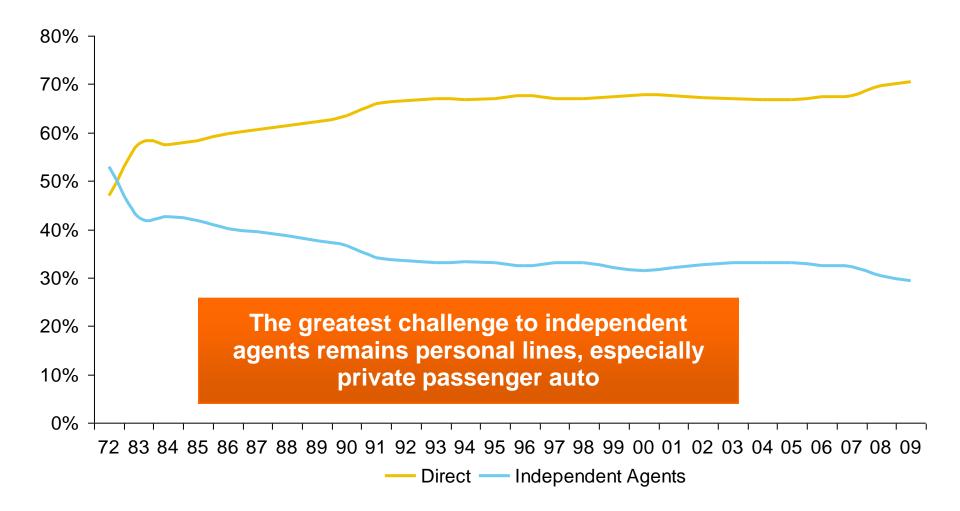
Distribution by Channel Type Continues to Evolve

All P/C Lines Distribution Channels, Direct vs. Independent Agents



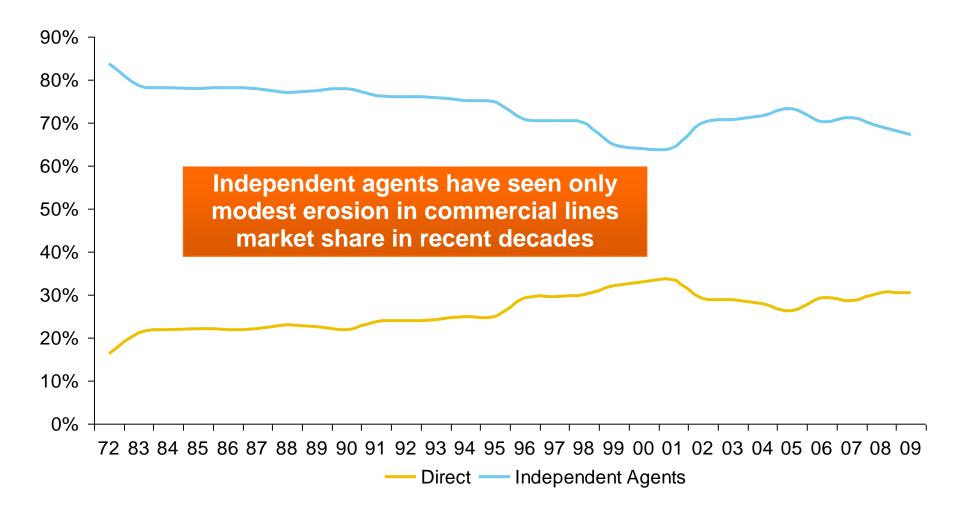
Source: Insurance Information Institute; based on data from Conning and A.M. Best.

Personal Lines Distribution Channels, Direct vs. Independent Agents



Source: Insurance Information Institute; based on data from Conning and A.M. Best.

Commercial P/C Distribution Channels, Direct vs. Independent Agents

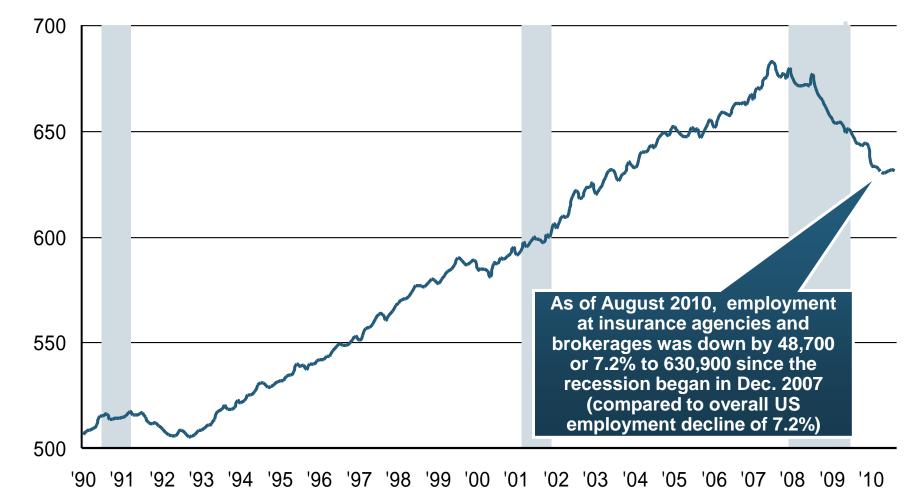


Source: Insurance Information Institute; based on data from Conning and A.M. Best.

U.S. Employment in Insurance Agencies & Brokerages: 1990–2010*



Thousands



*As of August 2010; Not seasonally adjusted. Includes all types of insurance.

Note: Recessions indicated by gray shaded columns.

Sources: US Bureau of Labor Statistics; National Bureau of Economic Research (recession dates); Insurance Information Institutes.



Insurance Information Institute Online:

www.iii.org

Thank you for your time and your attention! Twitter: twitter.com/bob_hartwig