

P/C Insurance Industry Overview & Outlook A Story of Growth and Strength in an Uncertain World

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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

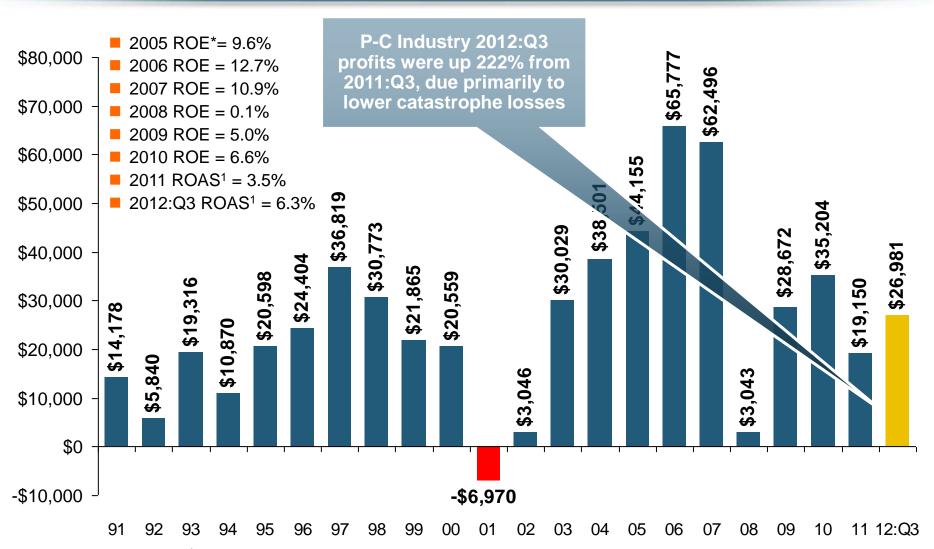


P/C Insurance Industry Financial Overview

Profit Recovery in 2012 After High CAT Losses; Ultimate Impact of Sandy Still Unclear

P/C Net Income After Taxes 1991–2012:Q3 (\$ Millions)



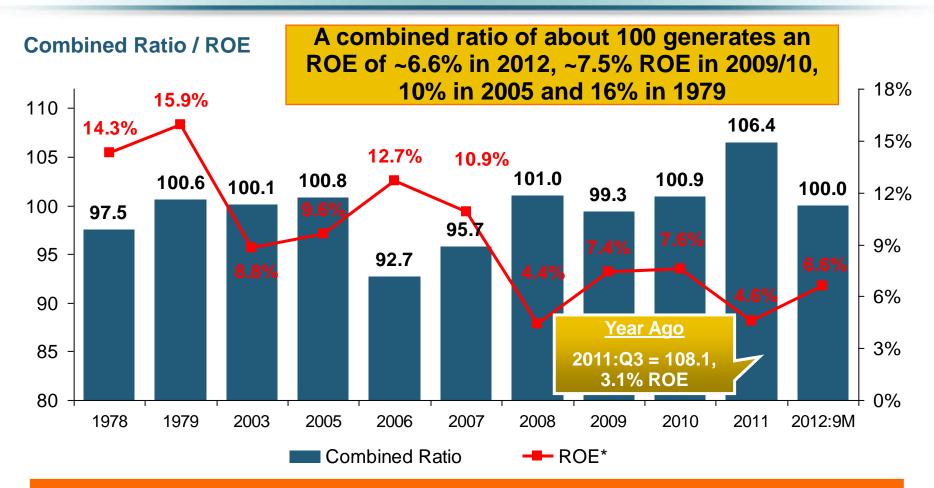


^{*} ROE figures are GAAP; ¹Return on avg. surplus. Excluding Mortgage & Financial Guaranty insurers yields a 6.6% ROAS through 2012:Q3, 4.6% ROAS for 2011, 7.6% for 2010 and 7.4% for 2009.

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

A 100 Combined Ratio Isn't What It Once Was: Investment Impact on ROEs



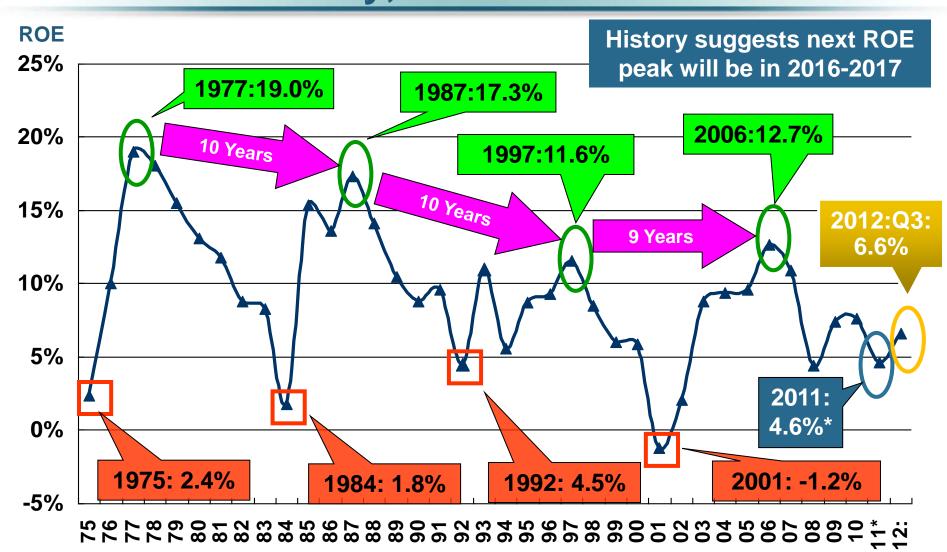


Combined Ratios Must Be Lower in Today's Depressed Investment Environment to Generate Risk Appropriate ROEs

^{* 2008 -2012} figures are return on average surplus and exclude mortgage and financial guaranty insurers. 2012:Q3 combined ratio including M&FG insurers is 100.9, ROAS = 6.3%; 2011 combined ratio including M&FG insurers is 108.2, ROAS = 3.5%. Source: Insurance Information Institute from A.M. Best and ISO data.

Profitability Peaks & Troughs in the P/C Insurance Industry, 1975 – 2012:Q3*





*Profitability = P/C insurer ROEs. 2011 figure is an estimate based on ROAS data. Note: Data for 2008-2012 exclude mortgage and financial guaranty insurers. 2012:Q3 ROAS = 6.2% including M&FG. Source: Insurance Information Institute; NAIC, ISO, A.M. Best.

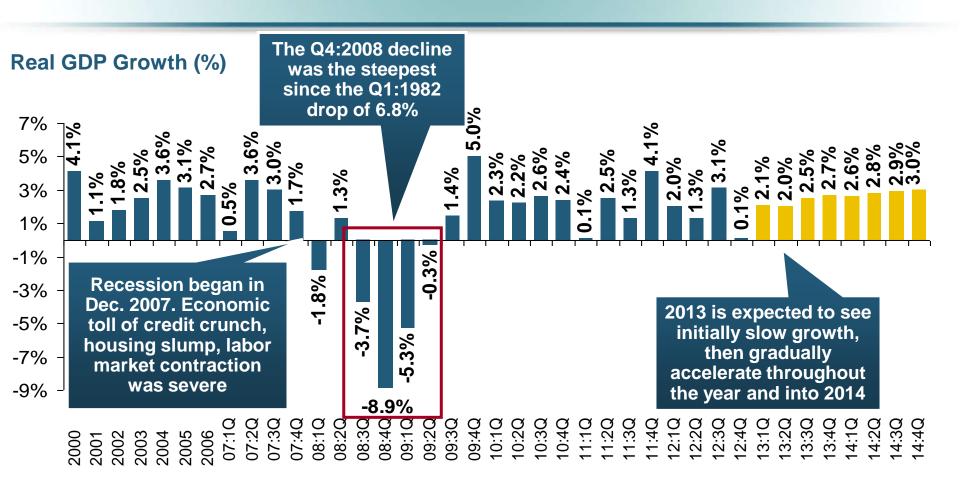


The Strength of the Economy Will Influence P/C Insurer Growth Opportunities

Growth Will Expand Insurer Exposure Base Across Most Lines

US Real GDP Growth*





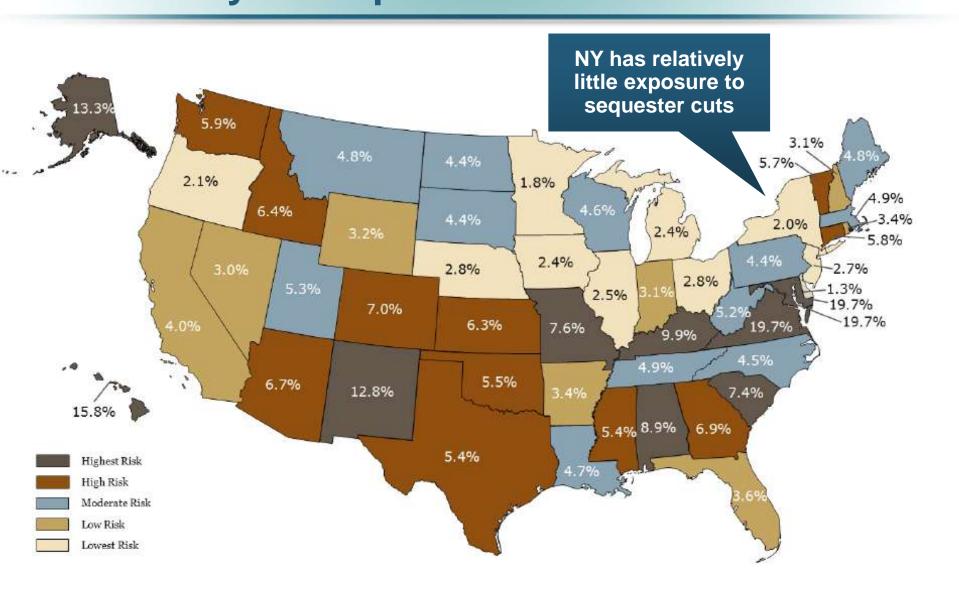
Demand for Insurance Continues To Be Impacted by Sluggish Economic Conditions, but the Benefits of Even Slow Growth Will Compound and Gradually Benefit the Economy Broadly

Source: US Department of Commerce, Blue Economic Indicators 3/13; Insurance Information Institute.

^{*} Estimates/Forecasts from Blue Chip Economic Indicators.

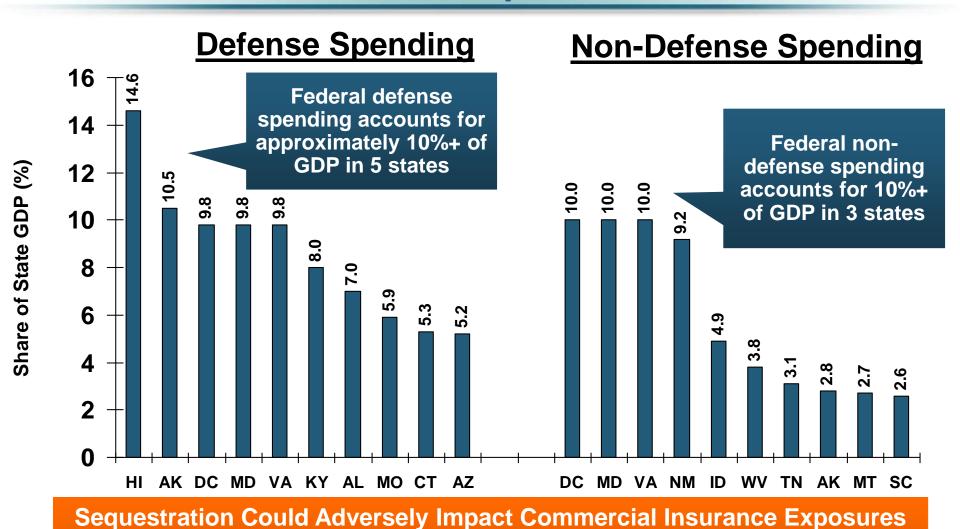
Federal Spending as a Share of State GDP: INSURANCE **Vulnerability to Sequestration Varies**





Defense and Non-Defense Federal Spending as a Share of State GDP: Top 10 States*





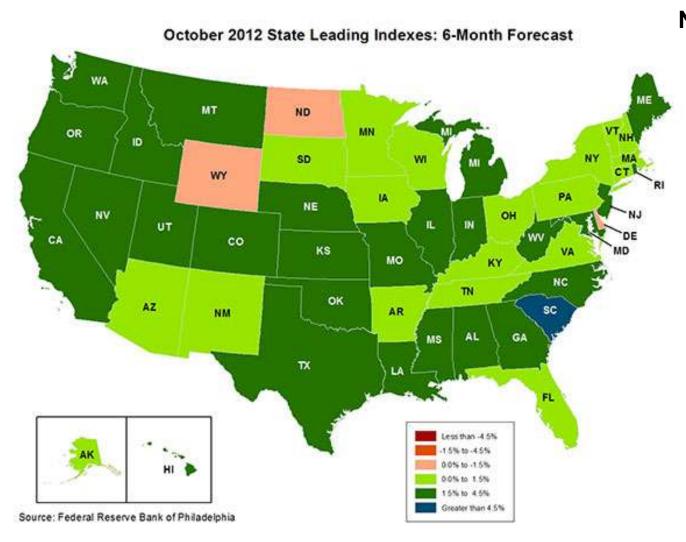
*As of 2010.

Sources: Pew Center on the States (2012) Impact of the Fiscal Cliff on the States; Wells Fargo Securities; Insurance Information Institute.

Directly at Defense Contractors and Indirectly in Impacted Communities

State-by-State Leading Indicators through 2013:Q1





Near-term growth forecasts vary widely by state

5 Fastest Growing States	
South Carolina	6.97%
Michigan	4.32%
West Virginia	3.59%
Idaho	3.14%
Georgia	3.04%

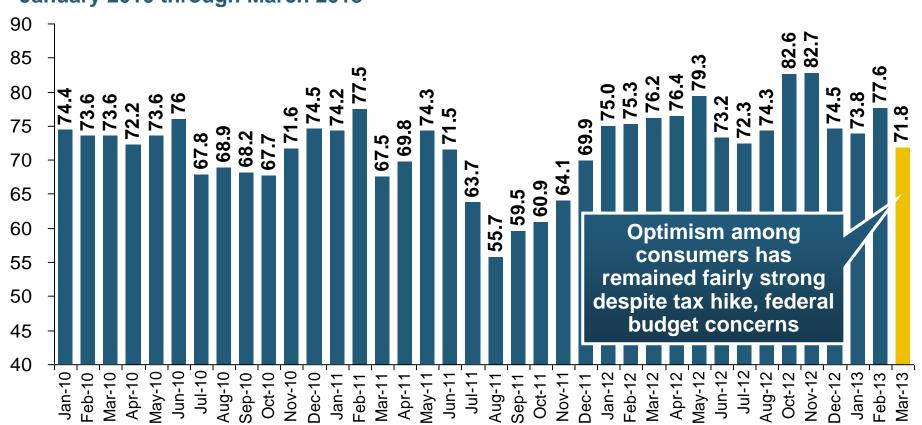
ving States
-1.09%
-0.24%
-0.19%
0.09%
0.18%

E Clawast Crawing States

Consumer Sentiment Survey (1966 = 100)



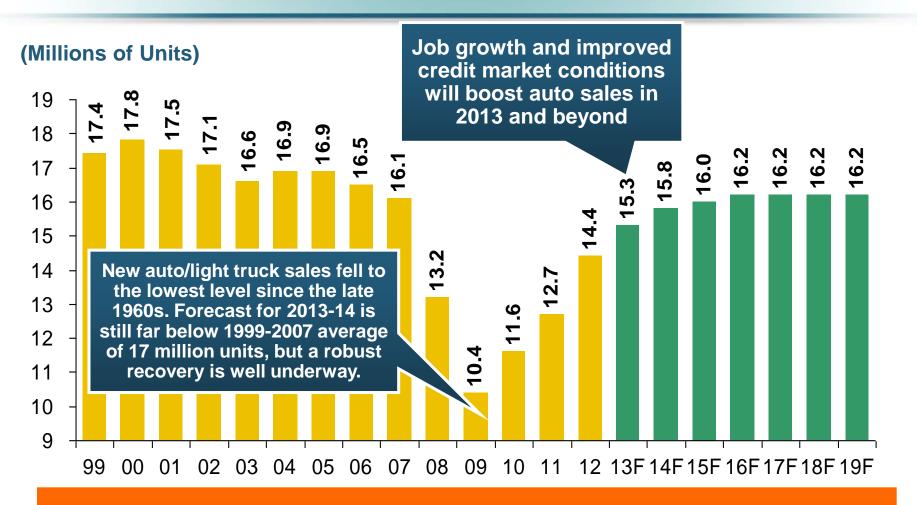




Consumer confidence has been low for years amid high unemployment, falling home prices and other factors adversely impact consumers, but improved substantially in late 2011 and in 2012

Auto/Light Truck Sales, 1999-2019F

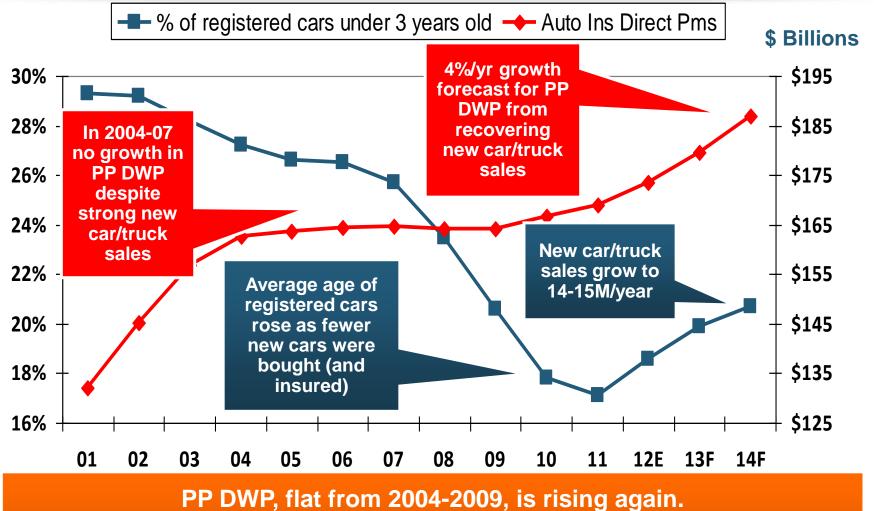




Car/Light Truck Sales Will Continue to Recover from the 2009 Low Point, Bolstering the Auto Insurer Growth and the Manufacturing Sector.

Personal Auto Insurance Direct Written Premiums vs. Recently-Registered Cars

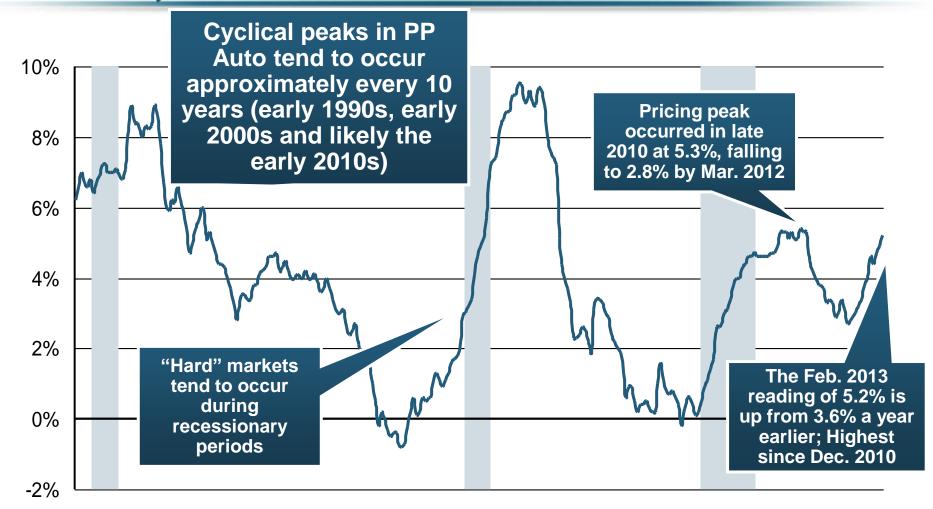




Conning forecasts growth at 3.5% in 2013 and 4.0% in 2014.

Monthly Change* in Auto Insurance Prices, 1991–2013*



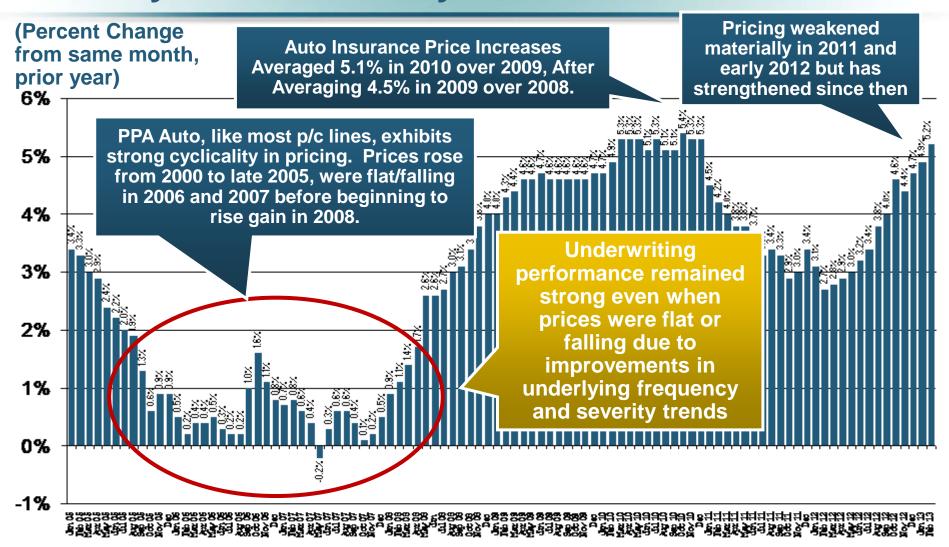


'90 '91 '92 '93 '94 '95 '96 '97 '98 '99 '00 '01 '02 '03 '04 '05 '06 '07 '08 '09 '10 '11 '12 '13

^{*}Percentage change from same month in prior year; through Feb. 2013; seasonally adjusted Note: Recessions indicated by gray shaded columns.

Monthly Change* in Auto Insurance Prices, January 2005 - February 2013

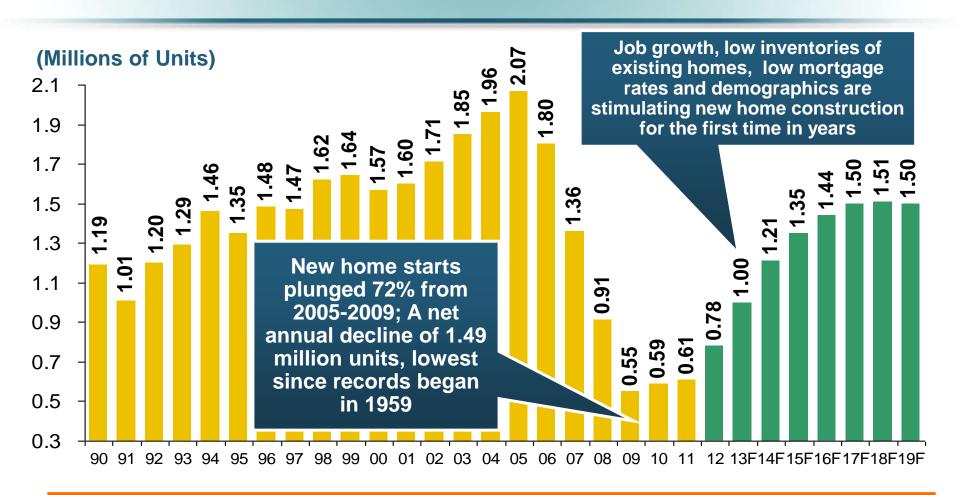




^{*}Percentage change from same month in prior year, seasonally adjusted. Sources: US Bureau of Labor Statistics; Insurance Information Institute

New Private Housing Starts, 1990-2019F

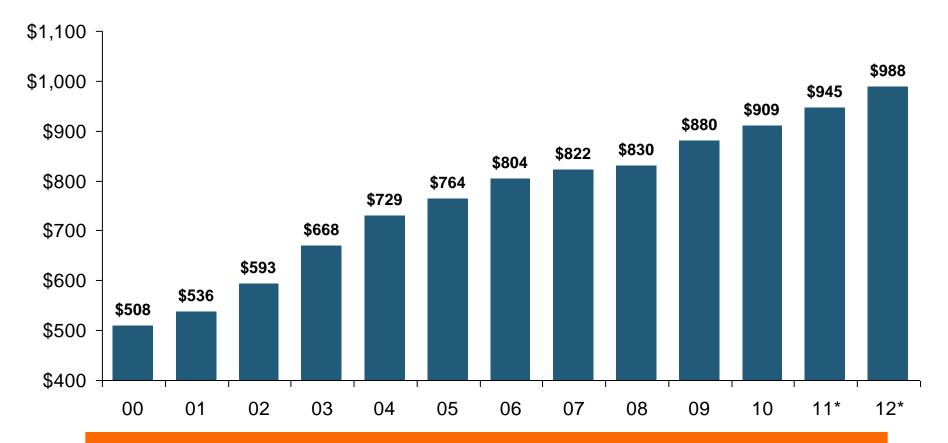




Homeowners Insurers Are Starting to See Meaningful Exposure Growth for the First Time Since 2005. Commercial Insurers with Construction Risk **Exposure, Surety, Workers Comp Also Benefit**

Average Premium for Home Insurance Policies**





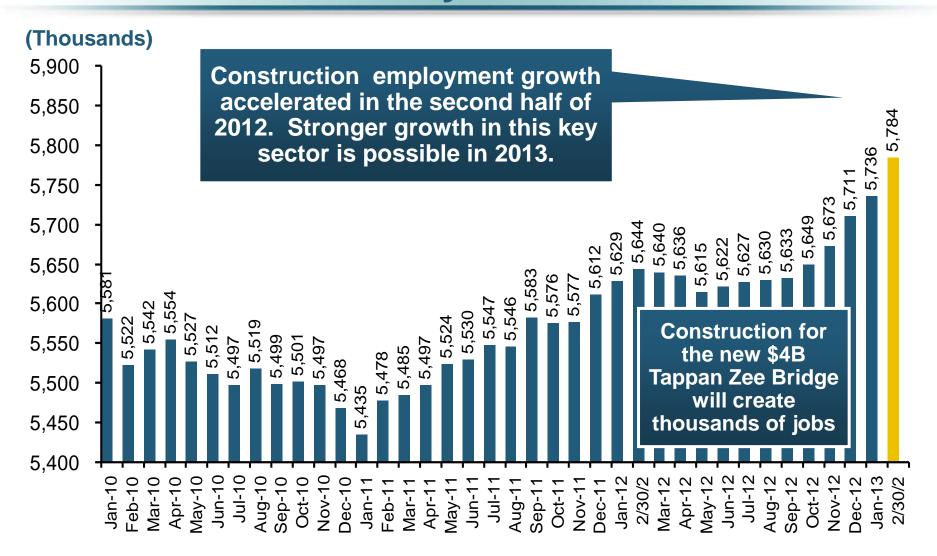
Countrywide Home Insurance Expenditures Increased by an Estimated 4.0%in 2011 and 4.5% in 2012

^{*} Insurance Information Institute Estimates/Forecasts **Excludes state-run insurers.

Source: NAIC, Insurance Information Institute estimates for 2011-2012 based on CPI data and other data.

Construction Employment, Jan. 2010—February 2013*





^{*}Seasonally adjusted

Construction Employment, Jan. 2003–Feb. 2013





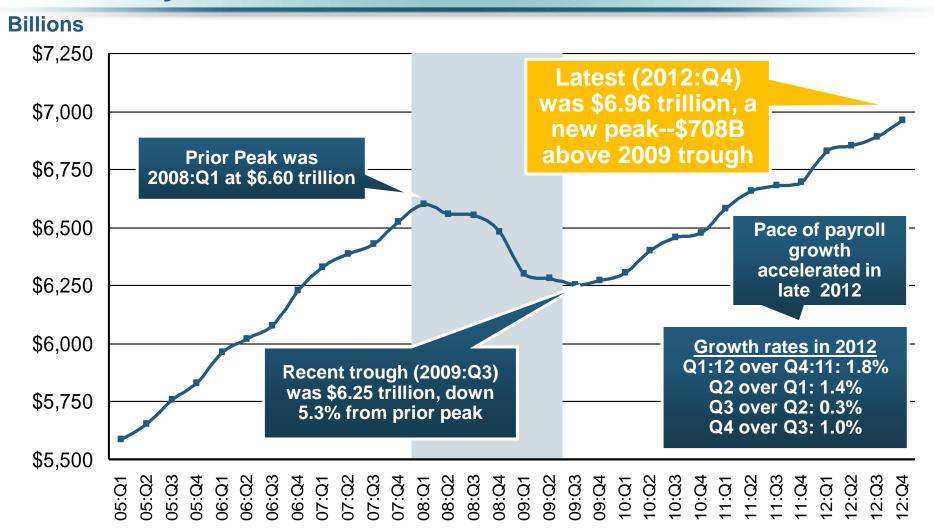
Market and Private Investment Recover. Commercial Insurers Will Benefit.

Note: Recession indicated by gray shaded column.

Sources: U.S. Bureau of Labor Statistics; Insurance Information Institute.

Nonfarm Payroll (Wages and Salaries): Quarterly, 2005–2012:Q4



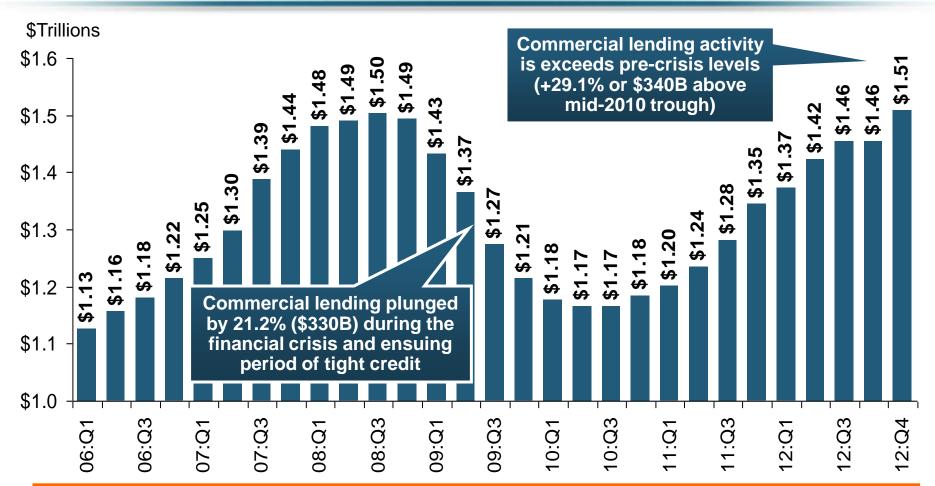


Note: Recession indicated by gray shaded column. Data are seasonally adjusted annual rates.

Sources: http://research.stlouisfed.org/fred2/series/WASCUR; National Bureau of Economic Research (recession dates); Insurance Information Institute.

Commercial & Industrial Loans Outstanding at FDIC-Insured Banks, Quarterly, 2006-2012:Q4*





Outstanding Commercial Loan Volume Has Been Growing for Over Two Years and Is Now Nearly Back to Early Recession Levels. Bodes Very Well for the Creation of Current and Future Commercial Insurance Exposures

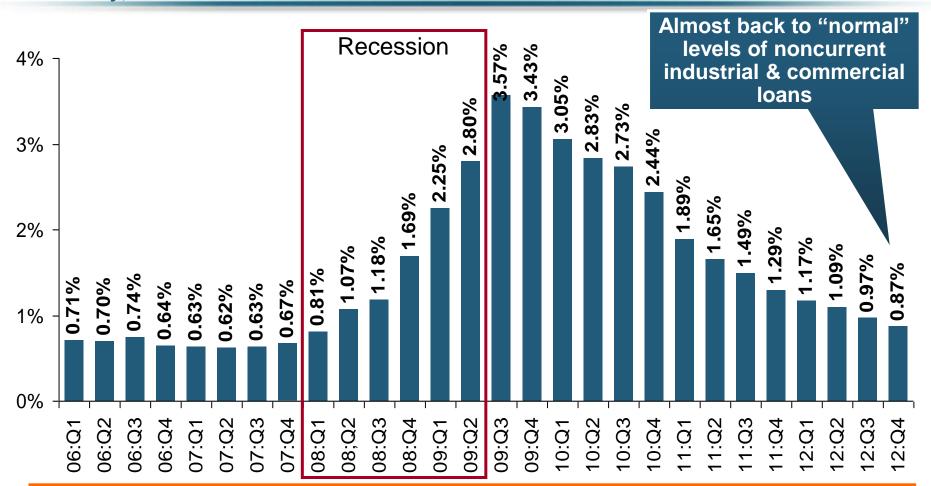
Source: FDIC at http://www2.fdic.gov/qbp/ (Loan Performance spreadsheet); Insurance Information Institute.

^{*}Latest data as of 3/18/2013.

Percent of Non-current Commercial & Industrial Loans Outstanding at FDIC-Insured Banks,



Quarterly, 2006-2012:Q4*



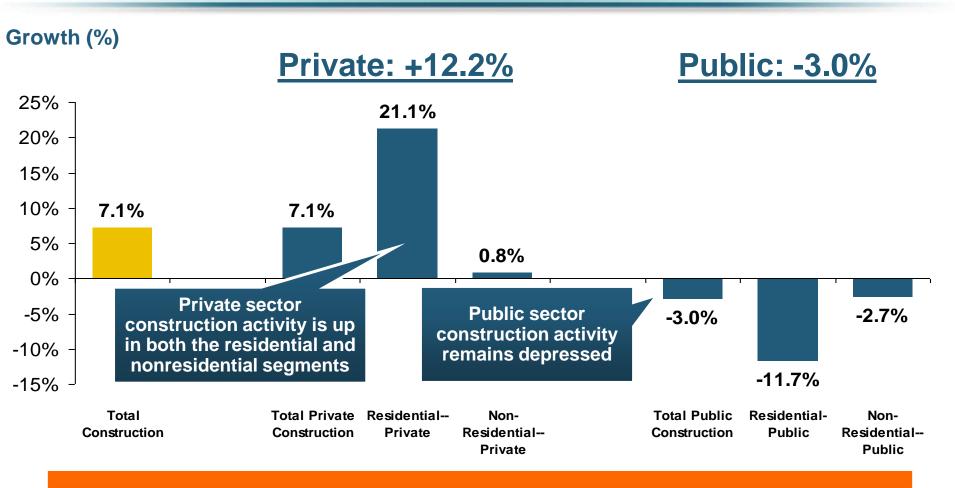
Non-current loans (those past due 90 days or more or in nonaccrual status) are back to early-recession levels, fueling bank willingness to lend.

Source: FDIC at http://www2.fdic.gov/qbp/ (Loan Performance spreadsheet); Insurance Information Institute.

^{*}Latest data as of 3/18/2013.

Value of Construction Put in Place, January 2013 vs. January 2012*



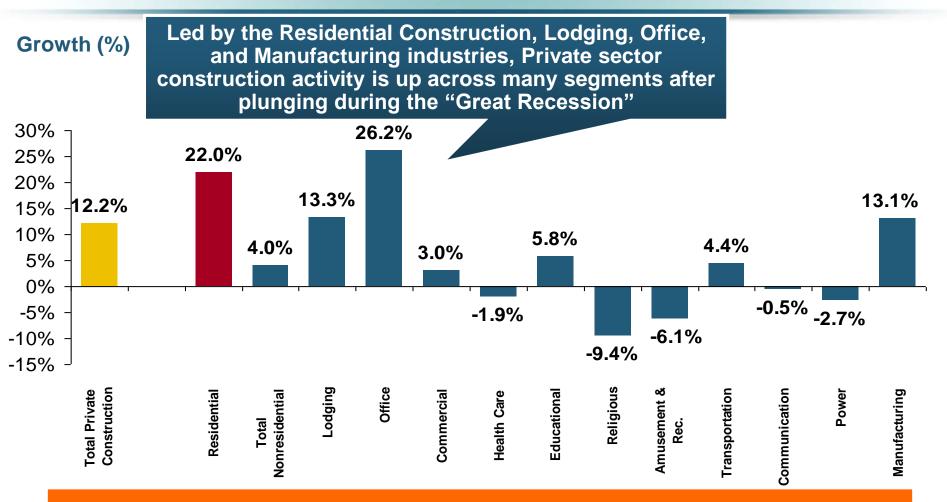


Overall Construction Activity is Up, But Growth Is Entirely in the Private Sector as State/Local Government Budget Woes Continue

^{*}seasonally adjusted Source: U.S. Census Bureau, http://www.census.gov/construction/c30/c30index.html; Insurance Information Institute.

Value of Private Construction Put in Place, by Segment, Jan. 2013 vs. Jan. 2012*



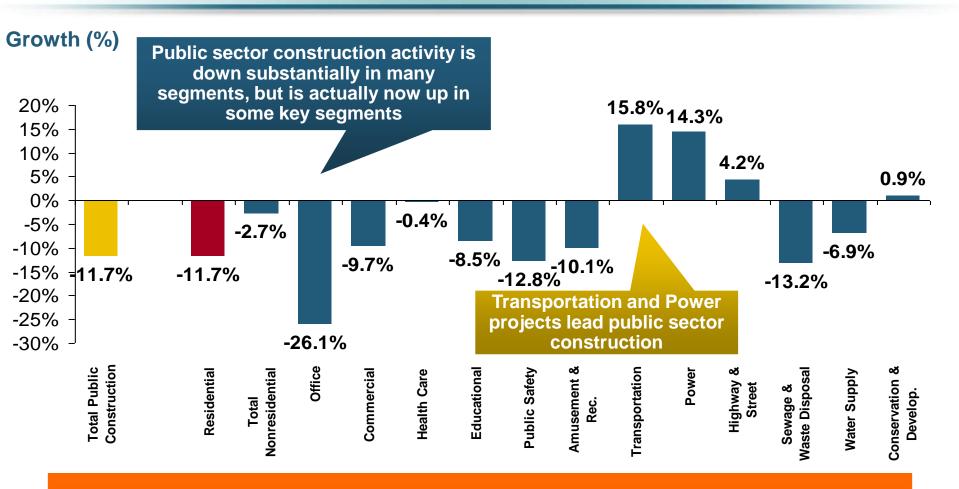


Private Construction Activity is Up in Most Segments, Including the Key Residential Construction Sector

^{*}seasonally adjusted Source: U.S. Census Bureau, http://www.census.gov/construction/c30/c30index.html; Insurance Information Institute.

Value of Public Construction Put in Place, by Segment, Jan. 2013 vs. Jan. 2012*





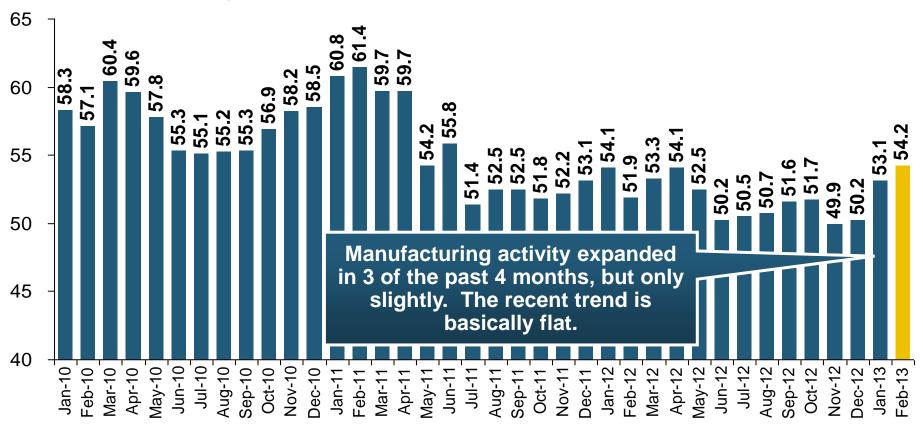
Public Construction Activity is Down in Many Segments as State and Local Budgets Remain Under Stress; Improvement Possible in 2013.

^{*}seasonally adjusted Source: U.S. Census Bureau, http://www.census.gov/construction/c30/c30index.html; Insurance Information Institute.

ISM Manufacturing Index (Values > 50 Indicate Expansion)



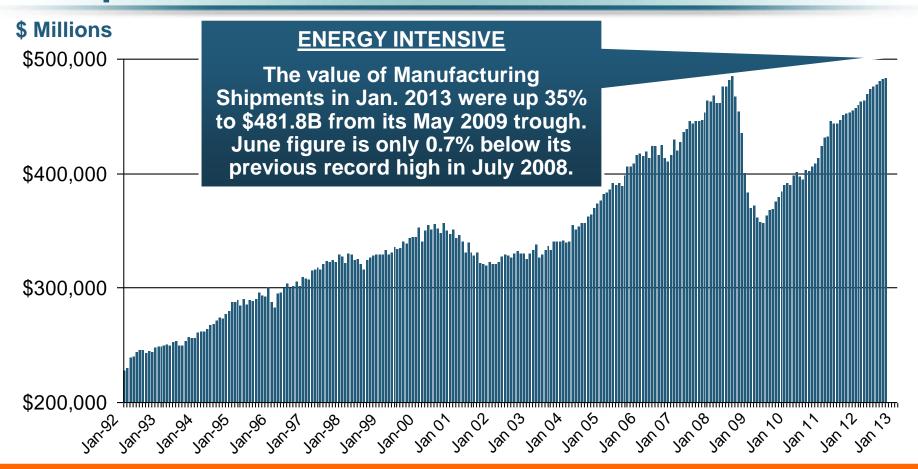
January 2010 through February 2013



The manufacturing sector expanded for 33 of the 38 months from Jan. 2010 through Feb. 2013. The expectation is that this will continue.

Dollar Value* of Manufacturers' Shipments Monthly, Jan. 1992—Jan. 2013

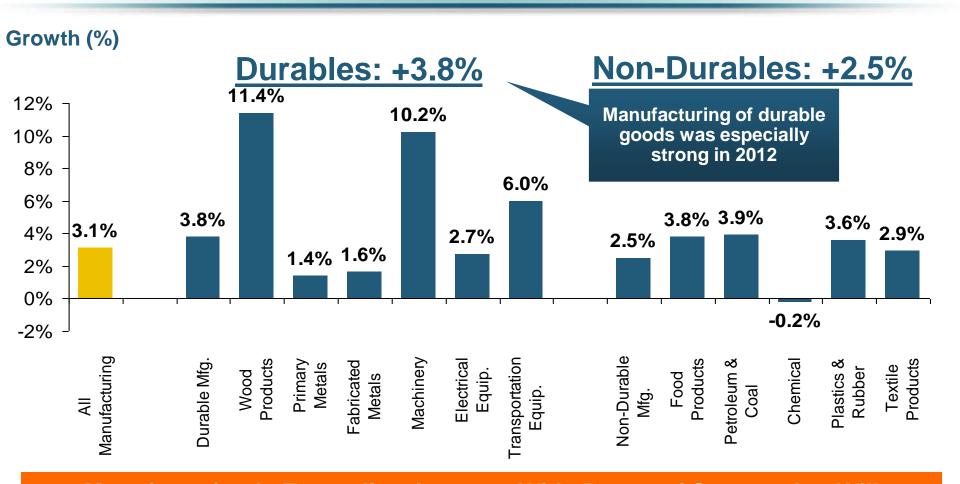




Monthly shipments are nearly back to peak (in July 2008, 8 months into the recession). Trough in May 2009. Growth from trough to Jan. 2013 was 35%. Manufacturing is an energy intensive activity and growth leads to gains in many commercial exposures: WC, Commercial Auto, Marine, Property and Various Liability Coverages

Manufacturing Growth for Selected Sectors, 2013 vs. 2012*



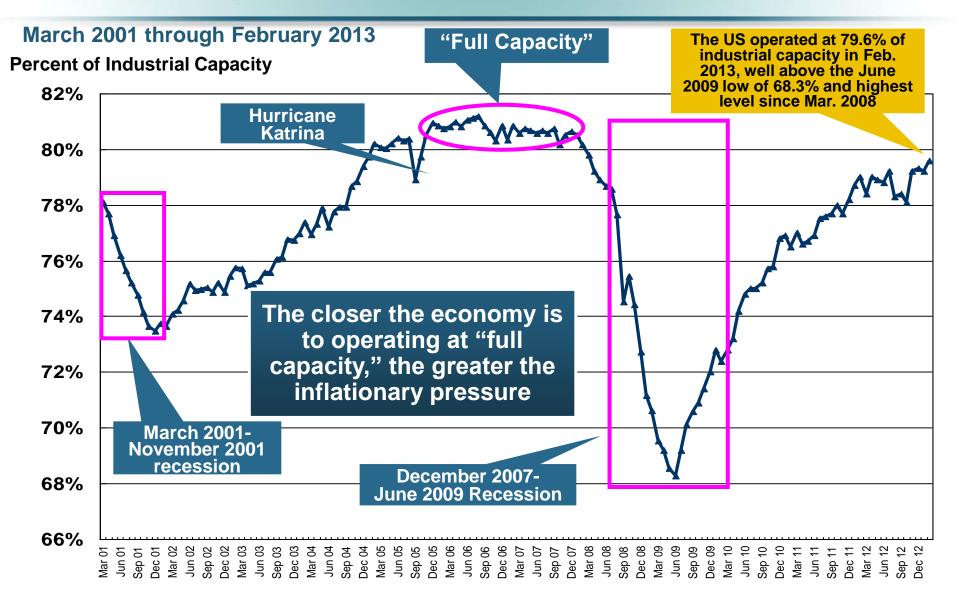


Manufacturing Is Expanding Across a Wide Range of Sectors that Will Contribute to Growth in Insurable Exposures Including: WC, Commercial Property, Commercial Auto and Many Liability Coverages

^{*}Seasonally adjusted; Date are YTD comparing data through January 2013 to the same period in 2012. Source: U.S. Census Bureau, *Full Report on Manufacturers' Shipments, Inventories, and Orders,* http://www.census.gov/manufacturing/m3/

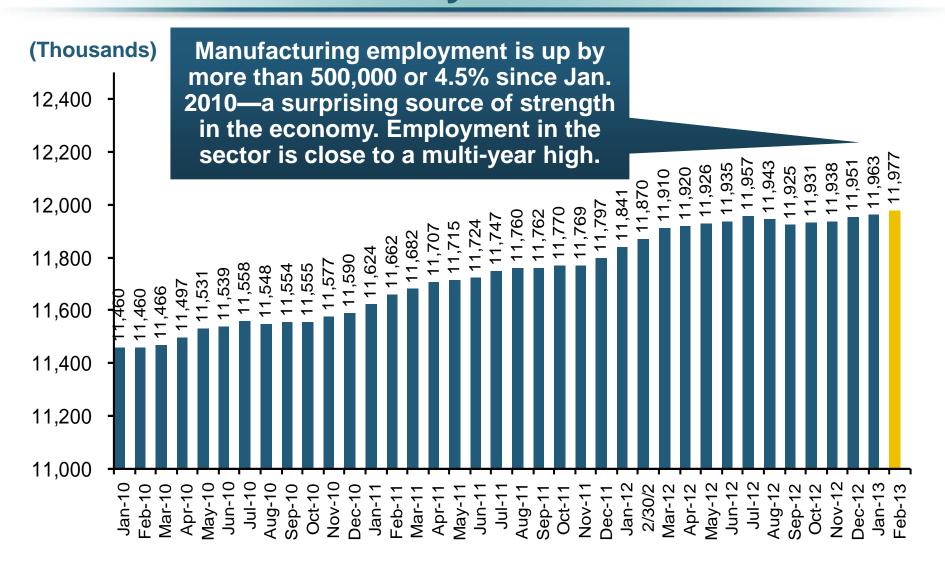
Recovery in Capacity Utilization is a Positive Sign for Commercial Exposures





Manufacturing Employment, Jan. 2010—February 2013*



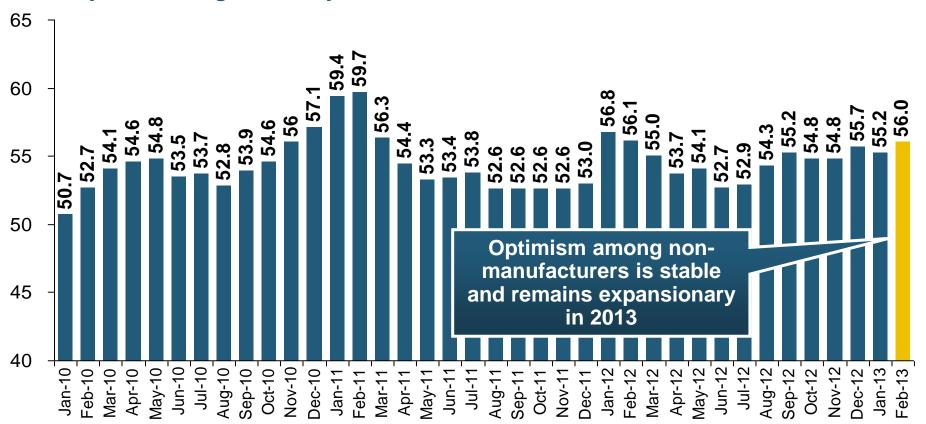


^{*}Seasonally adjusted

ISM Non-Manufacturing Index (Values > 50 Indicate Expansion)



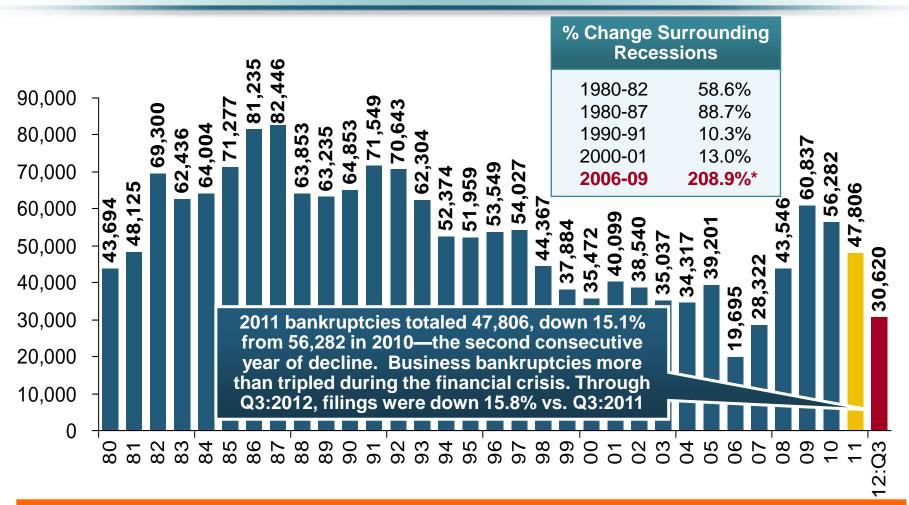
January 2010 through February 2013



Non-manufacturing industries have been expanding and adding jobs. The question is whether this will continue.

Business Bankruptcy Filings, 1980-2012:Q3





Significant Exposure Implications for All Commercial Lines as Business Bankruptcies Begin to Decline

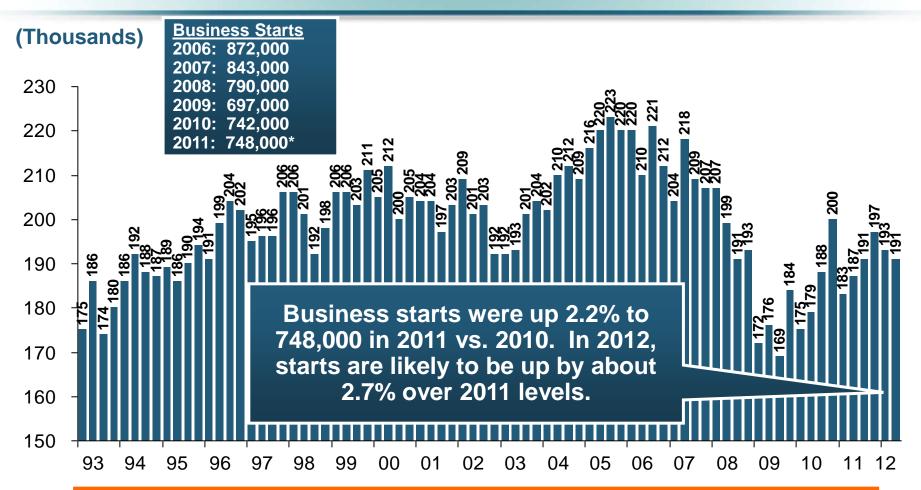
Sources: American Bankruptcy Institute at

http://www.abiworld.org/AM/AMTemplate.cfm?Section=Home&TEMPLATE=/CM/ContentDisplay.cfm&CONTENTID=61633;

Insurance Information Institute

Private Sector Business Starts, 1993:Q2 – 2012:Q2*





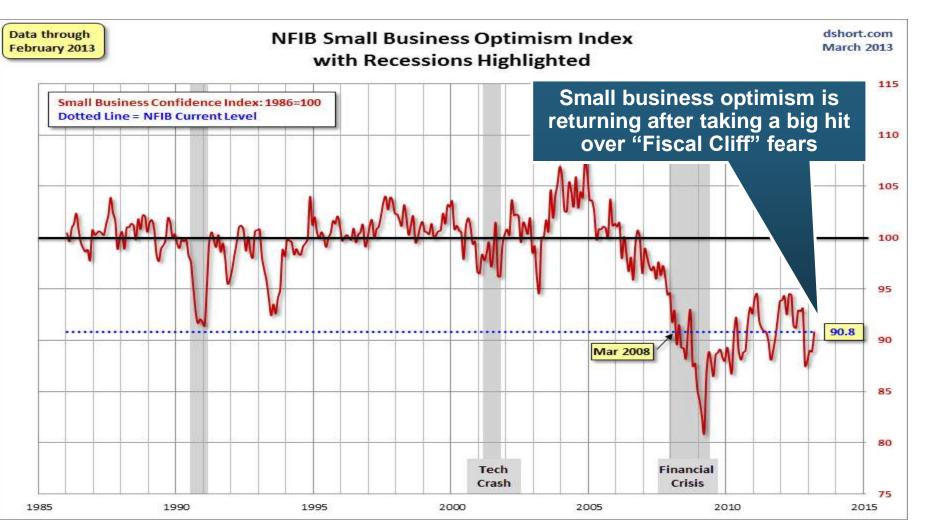
Business Starts Were Down Nearly 20% in the Recession, Holding Back Most Types of Commercial Insurance Exposure, But Are Recovering Slowly

^{*} Data through Jun. 30, 2012 are the latest available as of Feb. 6, 2013; Seasonally adjusted. Source: Bureau of Labor Statistics, http://www.bls.gov/news.release/cewbd.t08.htm.

NFIB Small Business Optimism Index



January 1985 through February 2013



12 Industries for the Next 10 Years: Insurance Solutions Needed



Health Care

Health Sciences

Energy (Traditional)

Alternative Energy

Petrochemical

Agriculture

Natural Resources

Technology (incl. Biotechnology)

Light Manufacturing

Insourced Manufacturing

Export-Oriented Industries

Shipping (Rail, Marine, Trucking, Pipelines)

Many
industries are
poised for
growth,
though
insurers'
ability to
capitalize on
these
industries
varies widely



Hurricane Sandy Summary

Sandy Will Become One of the Most Expensive Events in Insurance History

2012 Catastrophe Summary



Catastrophe Communications: US & Global

- ►U.S. Focus: ~\$37-\$42B = 2nd Most Costliest Year Ever for Insured Catastrophe Loss (Behind 2005)
 - Economic Losses = \$101B
 - Crop = Additional ~\$16B (\$7B-\$8B privately insured)
 - NFIP Flood = Additional \$9B+
 - Flood losses/NFIP/FEMA has been the #1 communications "issue" in the wake of Sandy
- ➤ Global Focus: \$65B in Insured Losses → Well Below \$105B in 2011 but Above 10-Yr. Avg. of \$50B
 - Cats abroad did not drive media cycle in 2012, save ongoing Fukishima issues; Climate change
- ➤ Market Consequences: Primary & Reinsurance
 - Impacts on price, availability

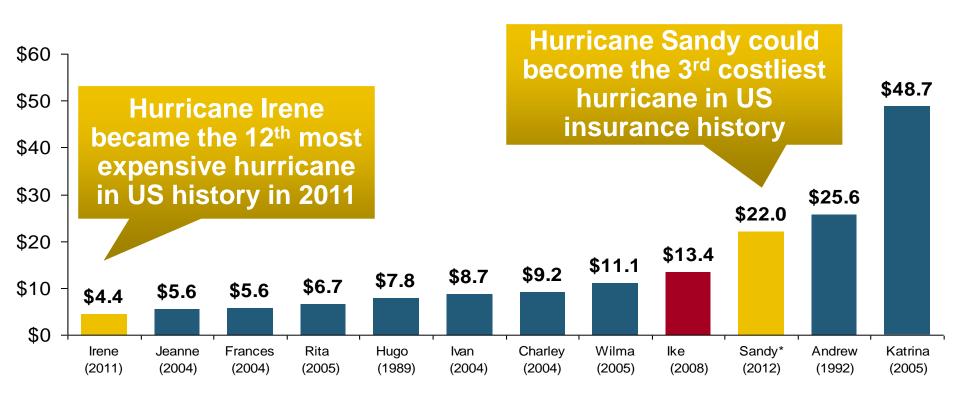
Top 12 Most Costly Hurricanes in U.S. History



38

(Insured Losses, 2012 Dollars, \$ Billions)

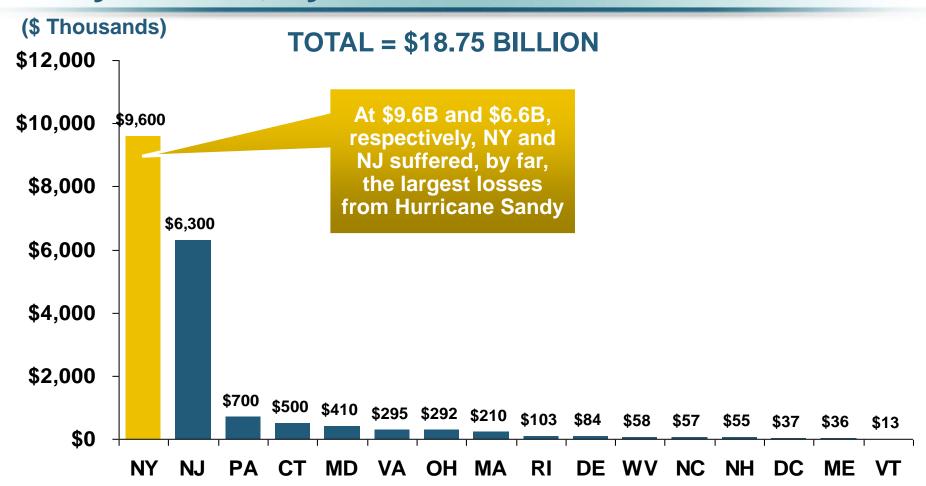
10 of the 12 most costly hurricanes in insurance history occurred over the past 9 years (2004—2012)



^{*}Estimate as of 12/09/12 based on estimates of catastrophe modeling firms and reported losses as of 1/12/13. Estimates range up to \$25B. Sources: PCS; Insurance Information Institute inflation adjustments to 2012 dollars using the CPI.

Hurricane Sandy: Claim Payments to Policyholders, by State

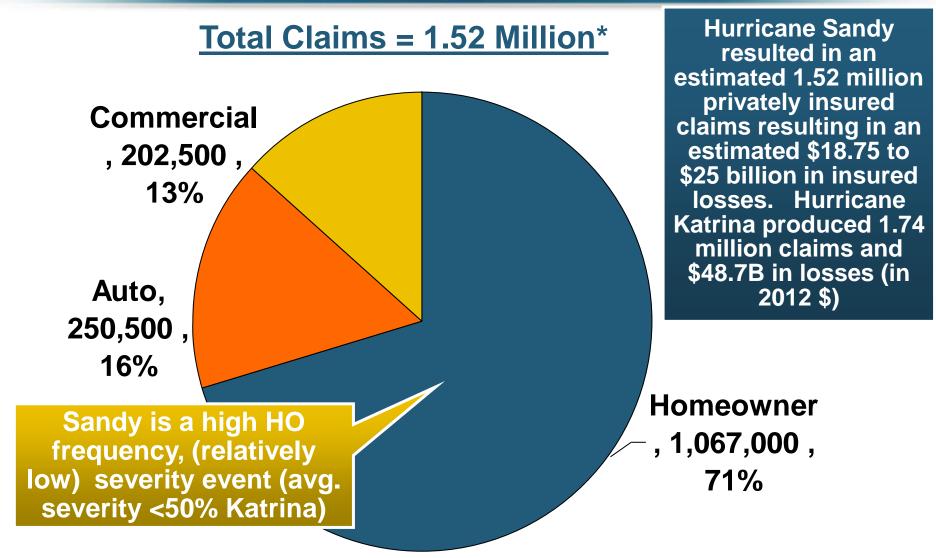




Insurers Will Pay at Least \$18.75 Billion to 1.52 Million Policyholders
Across 15 States and DC in the Wake of Hurricane Sandy

Hurricane Sandy: Number of Claims by Type*



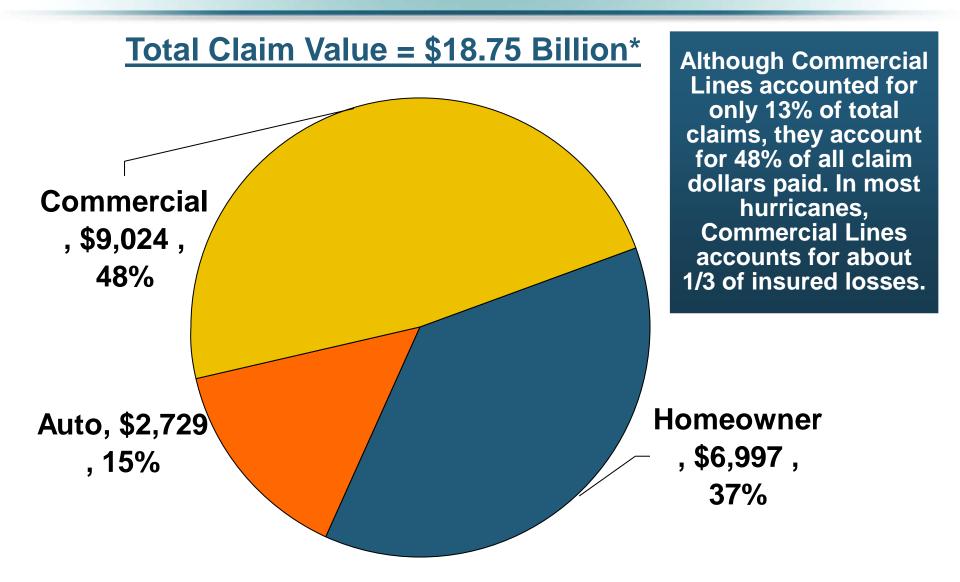


^{*}PCS claim count estimate s as of 1/18/13. Loss estimate represents PCS total (\$18.75B) and upper end of range estimates by risk modelers RMS, Eqecat and AIR. All figures exclude losses paid by the NFIP.

Source: PCS; AIR, Egecat, AIR Worldwide; Insurance Information Institute.

Hurricane Sandy: Insured Loss by Claim Type* (\$ Millions)

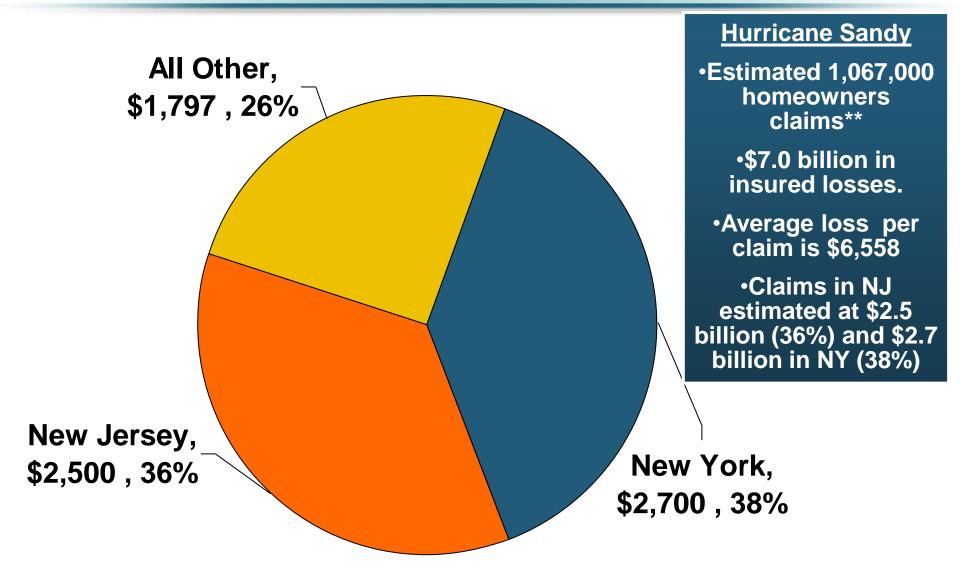




^{*}PCS insured loss estimates as of 1/18/13. Catastrophe modeler estimates range up to \$25 billion. All figures exclude losses paid by the NFIP. Source: PCS; Insurance Information Institute.

Hurricane Sandy: Value of Homeowners Claims Paid, by State* (\$ Millions)

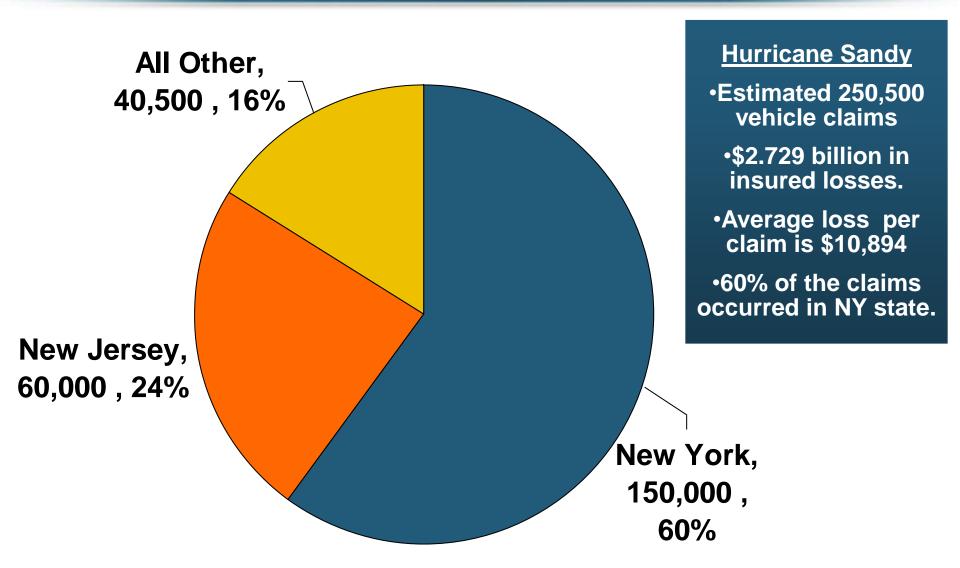




^{*}Preliminary as of 1/18/13. Source: PCS.

Hurricane Sandy: Number of Auto Claims by State*

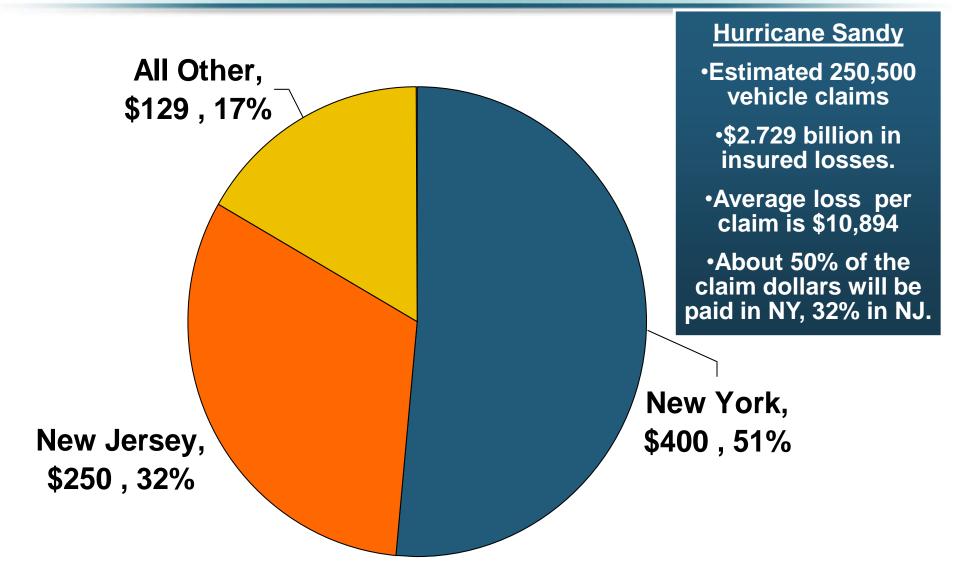




^{*}Preliminary as of 1/18/13. Source: PCS.

Hurricane Sandy: Value of Auto Claims Paid, by State* (\$ Millions)





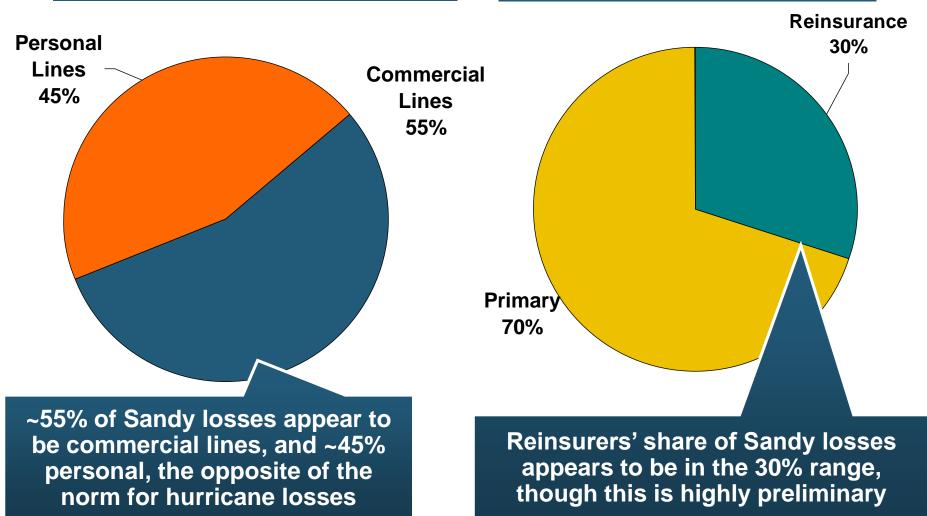
^{*}Preliminary as of 1/18/13. Source: PCS.

Hurricane Sandy: Loss Distribution by Commercial/Personal Lines and Reinsurance vs. Primary Insurer





Primary vs. Reinsurer Share**

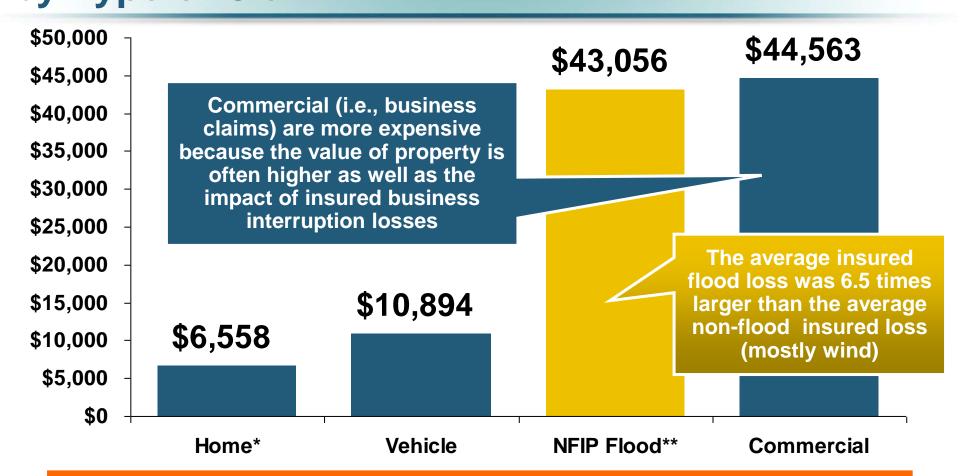


^{*}Fitch Ratings assigns a range of 60-65% commercial and 35-40% personal lines., *Hurricane Sandy Update*, January 8, 2013.

^{**}Source: Insurance Information Institute rough estimate based on company reports as of January 13, 2013. Actual number will vary.

Hurricane Sandy: Average Claim Payment by Type of Claim





Commercial (Business) Claims Were Nearly Seven Times More Expensive than Homeowners Claims; Vehicle Claims Were Unusually Expensive Due to Extensive Flooding

Sources: Catastrophe loss data is for Catastrophe Serial No. 90 (Oct. 28 – 31, 2012) from PCS as of Jan. 18, 2013; Insurance Information Institute .

^{*}Includes rental and condo policies (excludes NFIP flood). **As of Feb. 20, 2013.

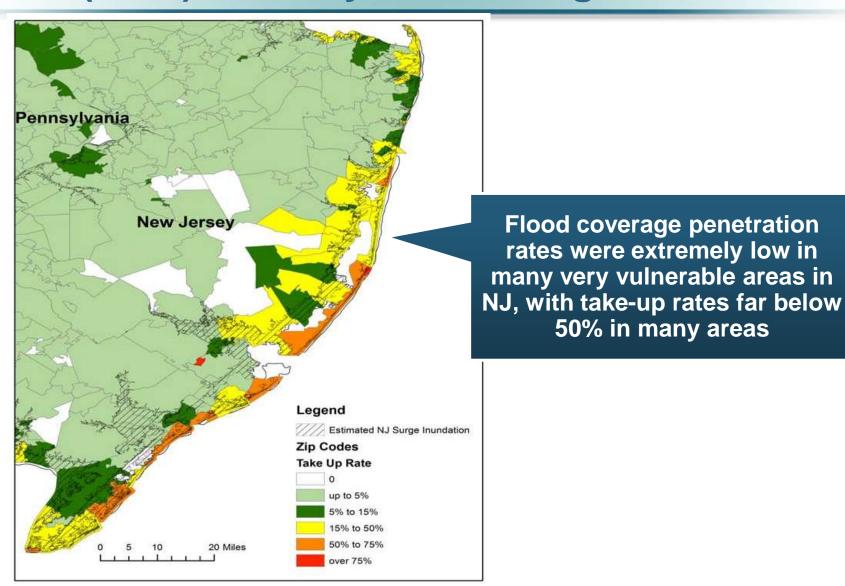


Hurricane Sandy: Flood Issues

Most of the Uninsured Direct Losses Are Due to Flooding

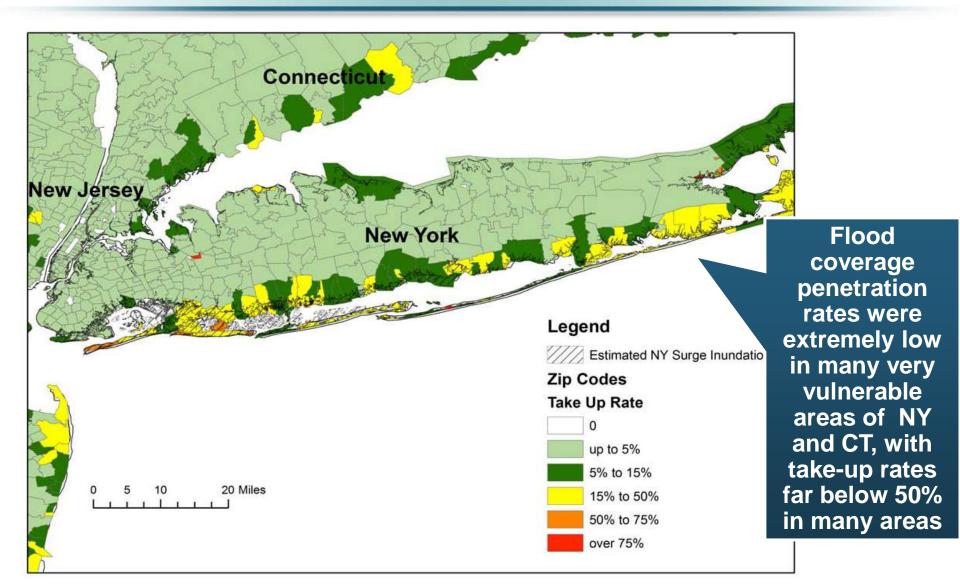
Residential NFIP Flood Take-Up Rates in NJ (2010) & Sandy Storm Surge





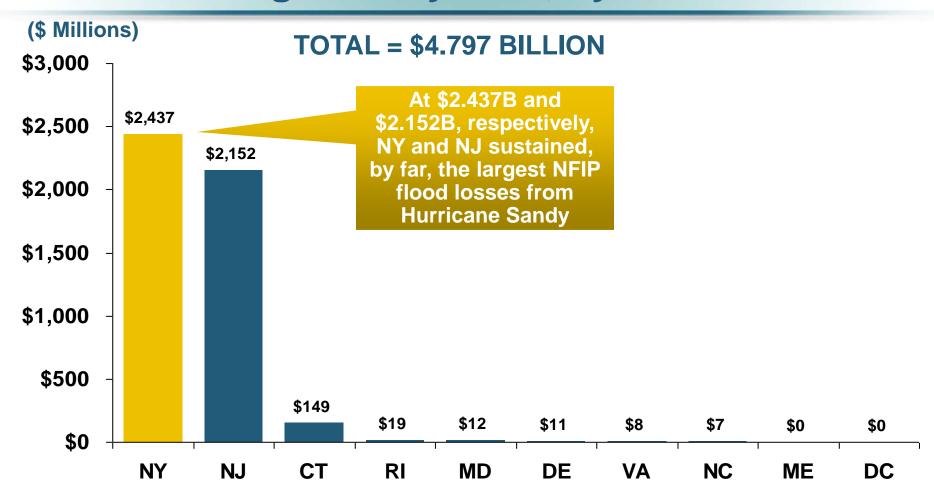
Residential NFIP Flood Take-Up Rates in NY, CT (2010) & Sandy Storm Surge





Hurricane Sandy: National Flood Insurance Program Payment, by State*





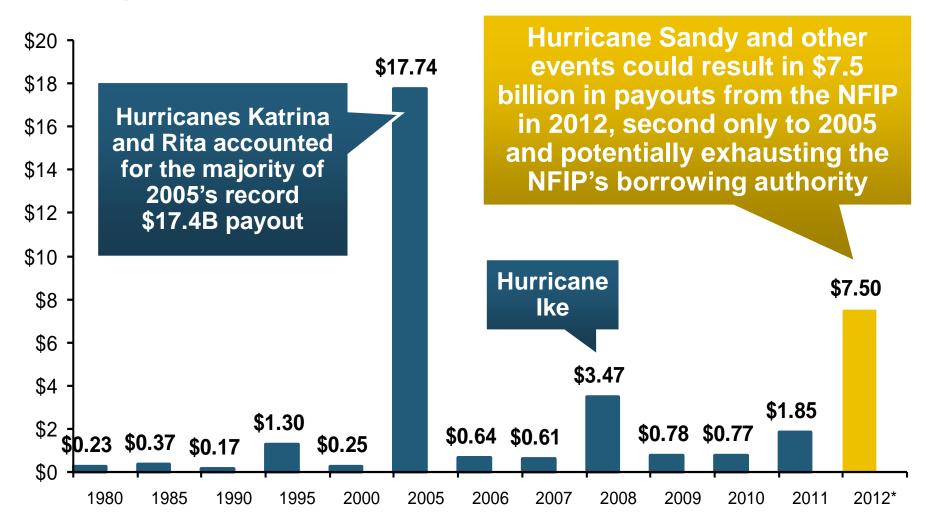
The NFIP Will Ultimately Likely Pay Close to \$7 Billion to 100,000 Policyholders Across 9 States and DC in the Wake of Hurricane Sandy

^{*}As of February 20, 2013.

Flood Loss Paid by the National Flood Insurance Program, 1980-2012E



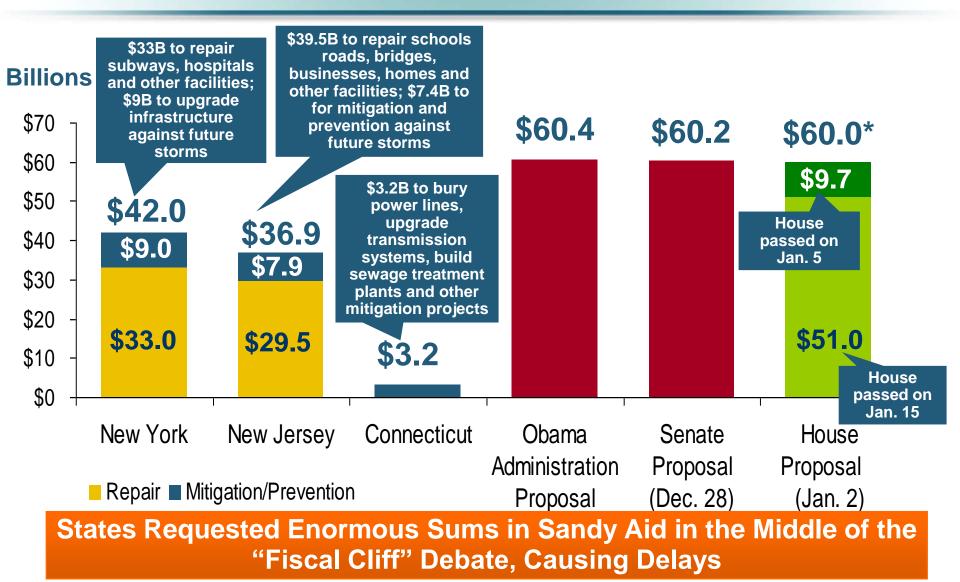
Billions (Original Values)



^{*}Estimate as of 11/25/12.

Federal Aid Requests for States With Greatest Sandy Impact & Federal Aid Proposals (as of 1/6/13)





^{*}As of Jan. 2, 2013.

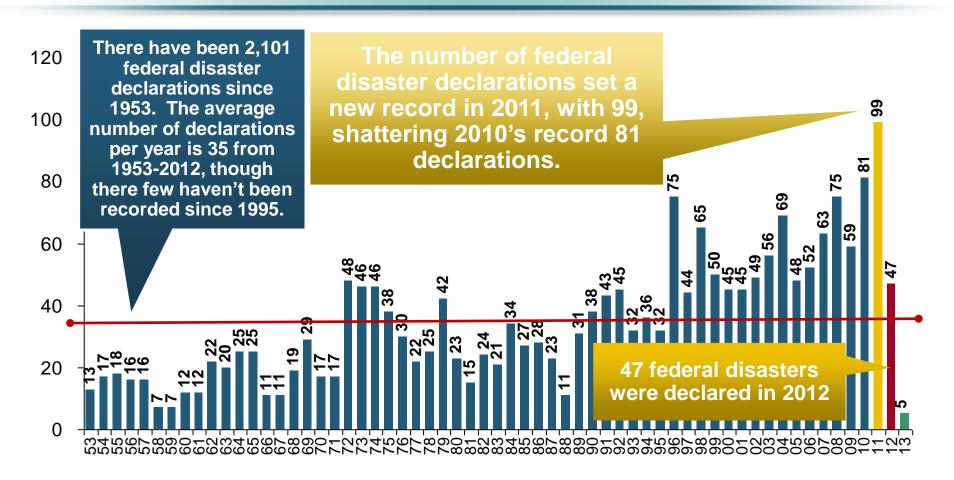


Federal Disaster Declarations Patterns: 1953-2012

Despite 11 Sandy Declarations, Fewer Disasters Were Declared in 2012 than the Record Number of Declarations in 2010 and 2011

Number of Federal Disaster Declarations, 1953-2013*



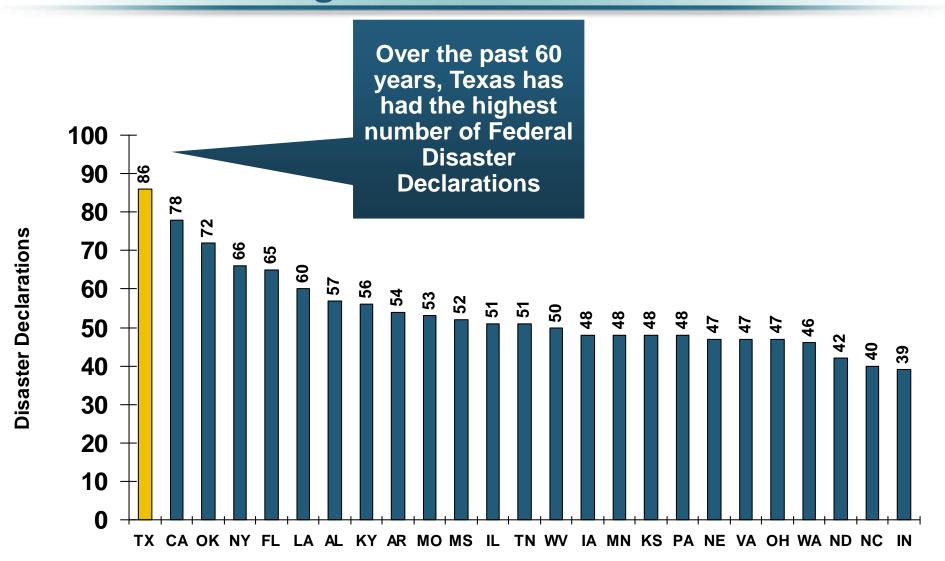


The Number of Federal Disaster Declarations Is Rising and Set New Records in 2010 *and* 2011. Hurricane Sandy Produced 13 Declarations in 2012/13.

^{*}Through Mar. 16, 2013.

Federal Disasters Declarations by State, 1953 – 2013: Highest 25 States*



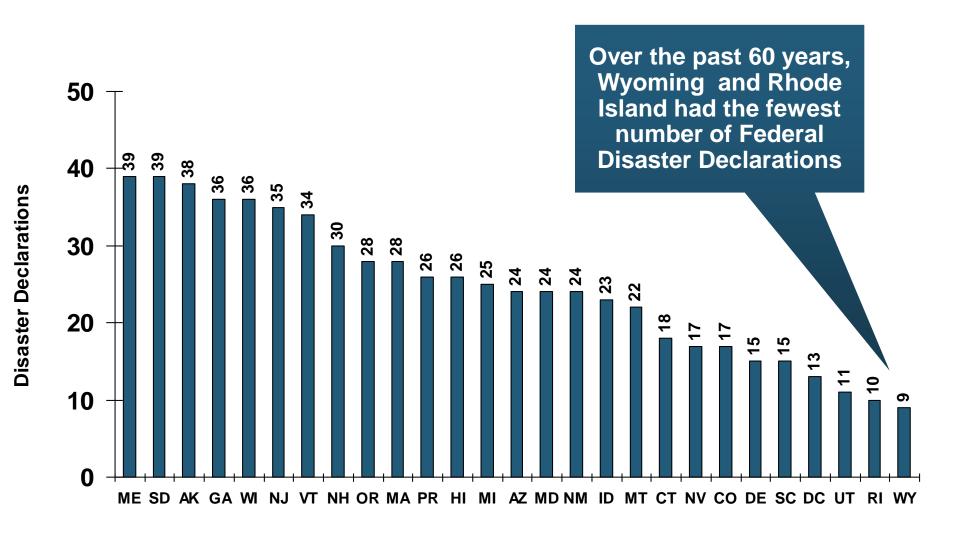


^{*}Through Mar. 16, 2013. Includes Puerto Rico and the District of Columbia.

Source: FEMA: http://www.fema.gov/news/disaster totals annual.fema; Insurance Information Institute.

Federal Disasters Declarations by State, 1953 – 2012: Lowest 25 States*





^{*}Through Mar, 16, 2013. Includes Puerto Rico and the District of Columbia.

Source: FEMA: http://www.fema.gov/news/disaster totals annual.fema; Insurance Information Institute.



U.S. Insured Catastrophe Loss Update

2012 Catastrophe Losses Were Close to "Average" Until Sandy Hit 2011 Was the 5th Most Expensive Year on Record

Natural Disaster Losses in the United States: 2012



As of January 1, 2013	Number of Events	Fatalities	Estimated Overall Losses (US \$m)	Estimated Insured Losses (US \$m)
Tropical Cyclone	4	143	52,240	26,360
Severe Thunderstorm	115	118	27,688	14,914
Drought	2	0	20,000	16,000 [†]
Wildfire	38	13	1,112	595
Winter Storm	2	7	81	38
Flood	19	3	13	0††
TOTALS	184	284	\$101,134	\$57,907

Significant Natural Catastrophes, 2012



(Events with \$1 billion economic loss and/or 50 fatalities)

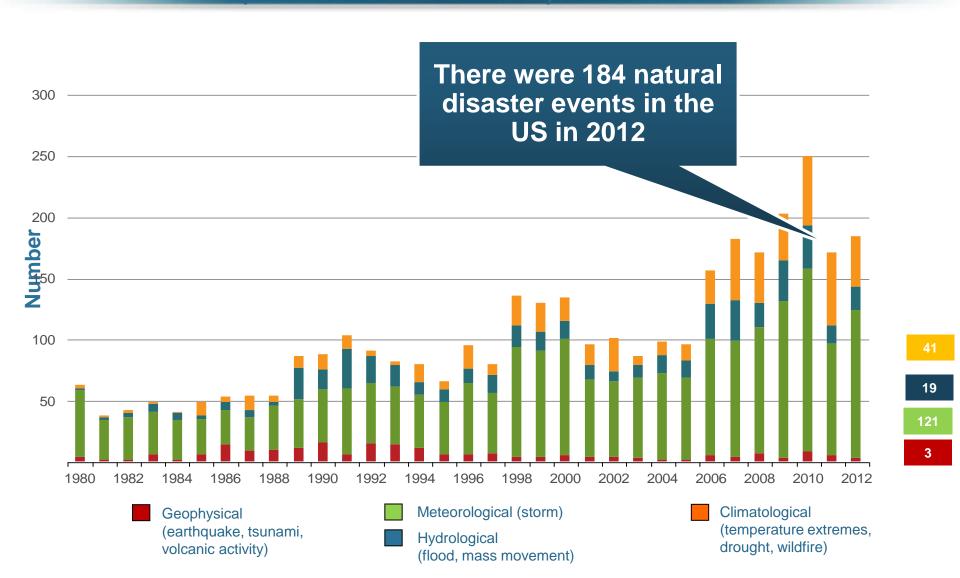
Date	Event	Estimated Economic Losses (US \$m)	Estimated Insured Losses (US \$m)
June – Sept 2012	Central US Drought	20,000	16,000 [†]
March 2 - 3	Thunderstorms	5,000	2,500
April 2 – 4	Thunderstorms	1,550	775
April 13- 15	Thunderstorms	1,800	910
April 28 – 29	Thunderstorms	4,500	2,500
May 25 – 30	Thunderstorms	3,400	1,700
June 6 – 7	Thunderstorms	1,400	1,000
June 11 – 13	Thunderstorms	1,900	950
June 28 – July 2	Thunderstorms	4,000	2,000
August 26 - 30	Hurricane Isaac	2,000	1,220
October 28 - 30	Hurricane Sandy	50,000	25,000 ^{††}

Source: MR NatCatSERVICE

Natural Disasters in the United States, 1980 – 2012



Number of Events (Annual Totals 1980 – 2012)



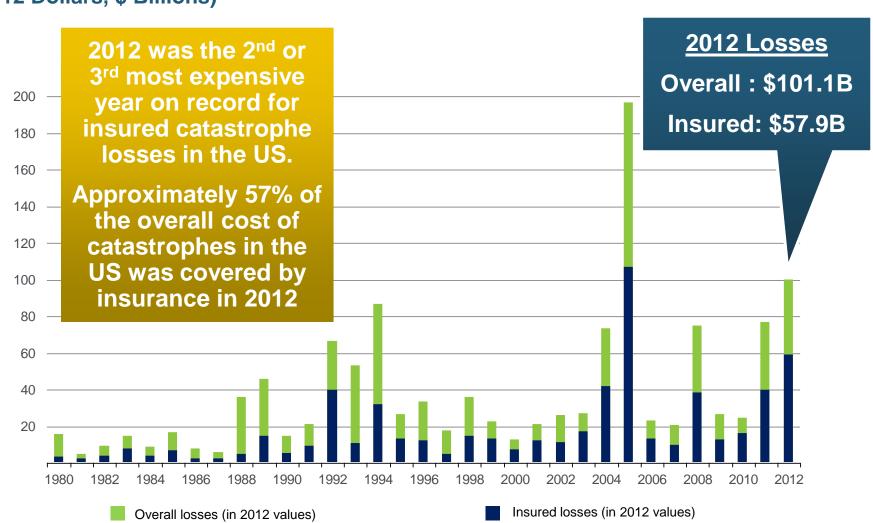
Source: MR NatCatSERVICE

Losses Due to Natural Disasters in the US, 1980–2012 (Overall & Insured Losses)



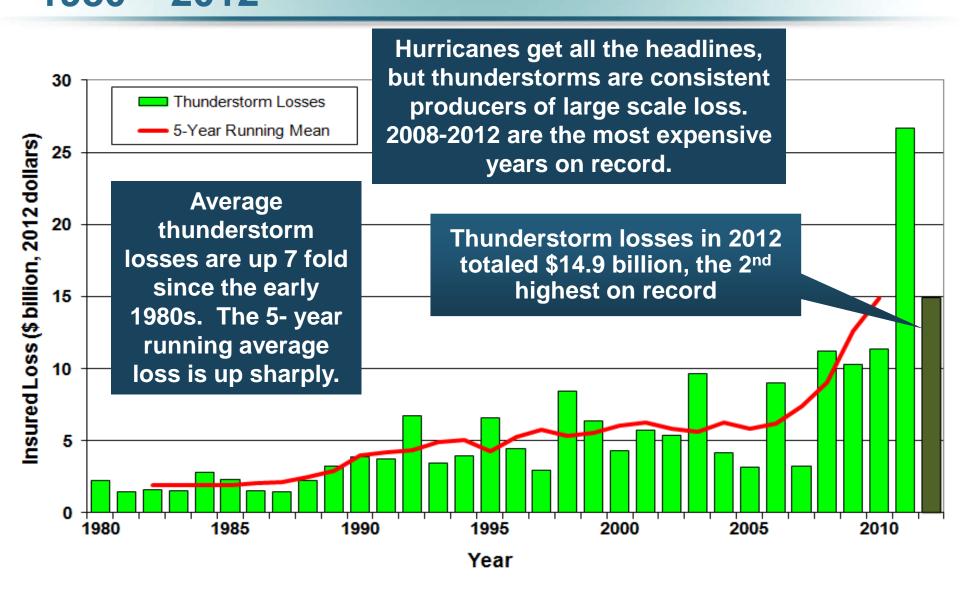
(Overall and Insured Losses)

(2012 Dollars, \$ Billions)



U.S. Thunderstorm Loss Trends, 1980 – 2012

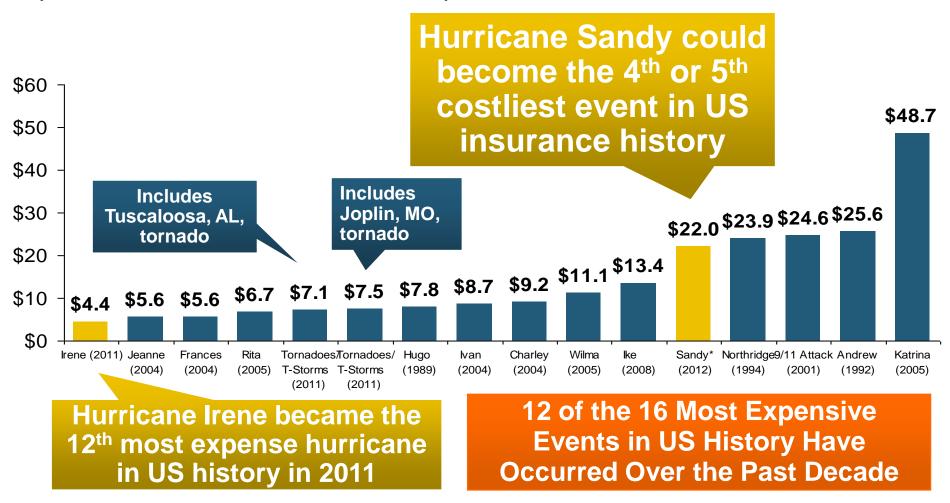




Top 16 Most Costly Disasters in U.S. History



(Insured Losses, 2012 Dollars, \$ Billions)

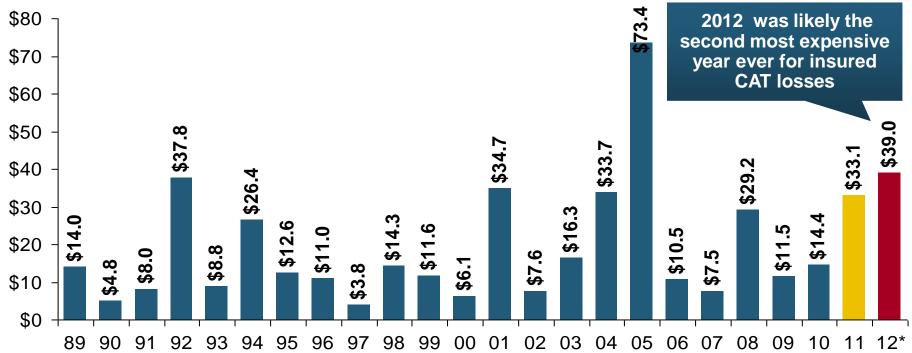


^{*}Estimate as of 12/09/12 based on estimates of catastrophe modeling firms and reported losses as of 1/12/13. Estimates range up to \$25B. Sources: PCS; Insurance Information Institute inflation adjustments to 2012 dollars using the CPI.

US Insured Catastrophe Losses







US CAT Losses in 2012 Will Likely Become the 2nd or 3rd Highest in US History on An Inflation-Adjusted Basis (Pvt Insured). 2011 Losses Were the 5th Highest

Record Tornado Losses Caused 2011 CAT Losses to Surge

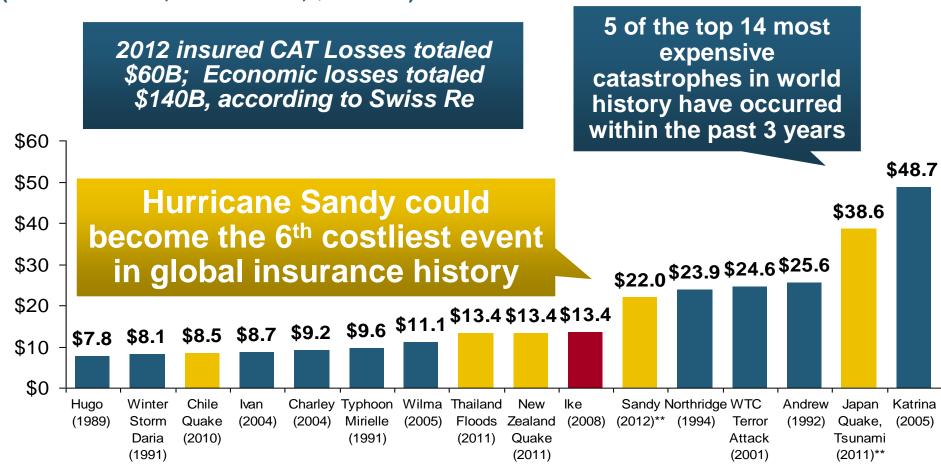
Note: 2001 figure includes \$20.3B for 9/11 losses reported through 12/31/01 (\$25.9B 2011 dollars). Includes only business and personal property claims, business interruption and auto claims. Non-prop/BI losses = \$12.2B (\$15.6B in 2011 dollars.) Sources: Property Claims Service/ISO: Insurance Information Institute.

^{*}As of 1/2/13. Includes \$20B gross loss estimate for Hurricane Sandy.

Top 16 Most Costly World Insurance Losses, 1970-2012*







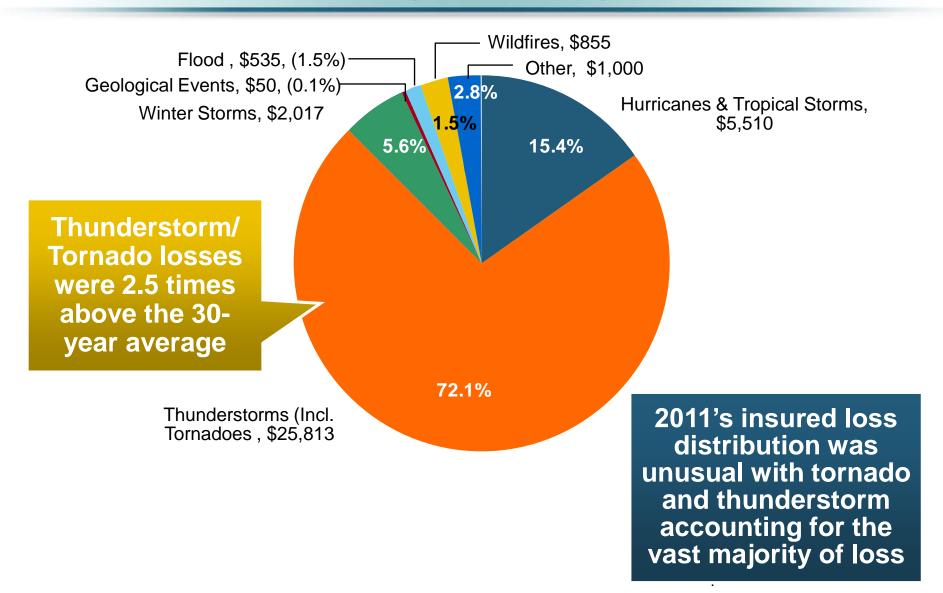
^{*}Figures do not include federally insured flood losses.

Sources: Swiss Re sigma 1/2011; Munich Re; Insurance Information Institute research.

^{**}Estimate based on PCS value of \$18.75B as of 1/18/13 and assumption of upward development based on catastrophe modeler estimates ranging as high as \$25B.

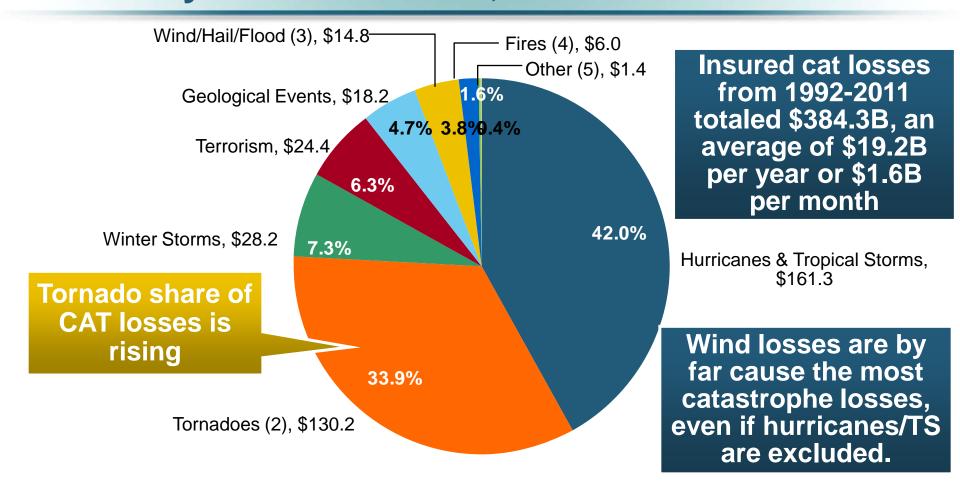
U.S. Insured Catastrophe Losses by Cause of Loss, 2011 (\$ Millions)





Inflation Adjusted U.S. Catastrophe Losses by Cause of Loss, 1992–2011¹



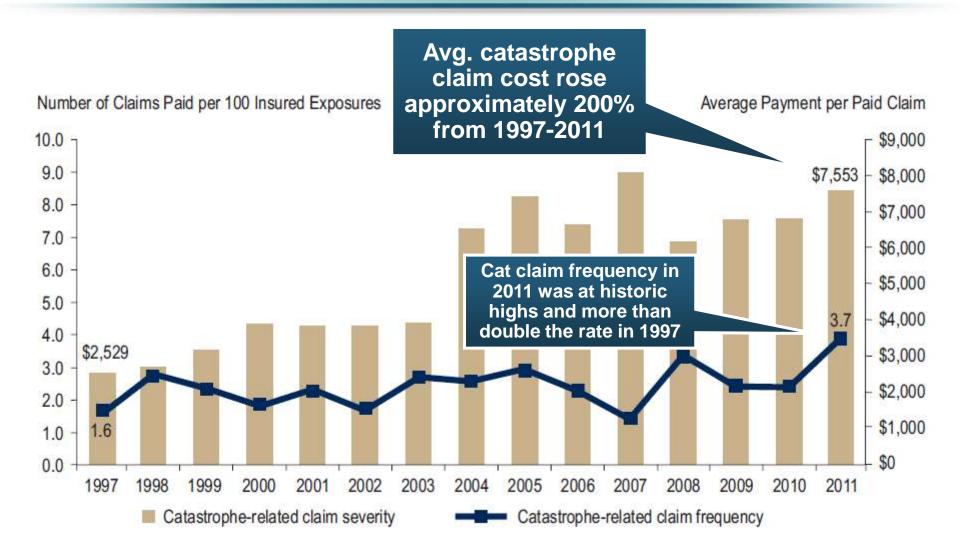


- 1. Catastrophes are defined as events causing direct insured losses to property of \$25 million or more in 2009 dollars.
- 2. Excludes snow.
- 3. Does not include NFIP flood losses
- Includes wildland fires
- 5. Includes civil disorders, water damage, utility disruptions and non-property losses such as those covered by workers compensation.

Source: ISO's Property Claim Services Unit.

Homeowners Insurance Catastrophe-Related Claim Frequency and Severity, 1997—2012*

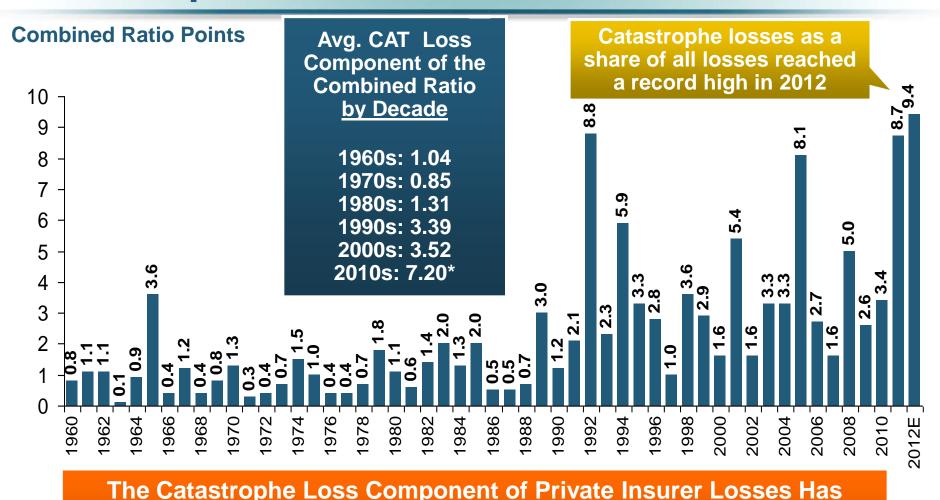




^{*}All policy forms combined, countrywide.
Source: Insurance Research Council, *Trends in Homeowners Insurance Claims*, Sept. 2012 from ISO Fast Track data.

Combined Ratio Points Associated with Catastrophe Losses: 1960 – 2012*





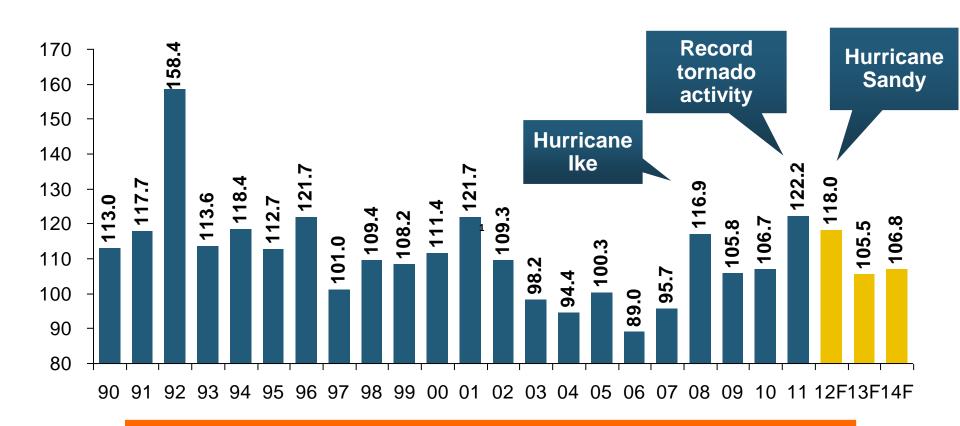
Notes: Private carrier losses only. Excludes loss adjustment expenses and reinsurance reinstatement premiums. Figures are adjusted for losses ultimately paid by foreign insurers and reinsurers.

Increased Sharply in Recent Decades

Source: ISO (1960-2011); A.M. Best (2012E) Insurance Information Institute.

Homeowners Insurance Combined Ratio: 1990–2014F





Homeowners Performance Deteriorated in 2011/12 Due to Large Cat Losses. Extreme Regional Variation Can Be Expected Due to Local Catastrophe Loss Activity



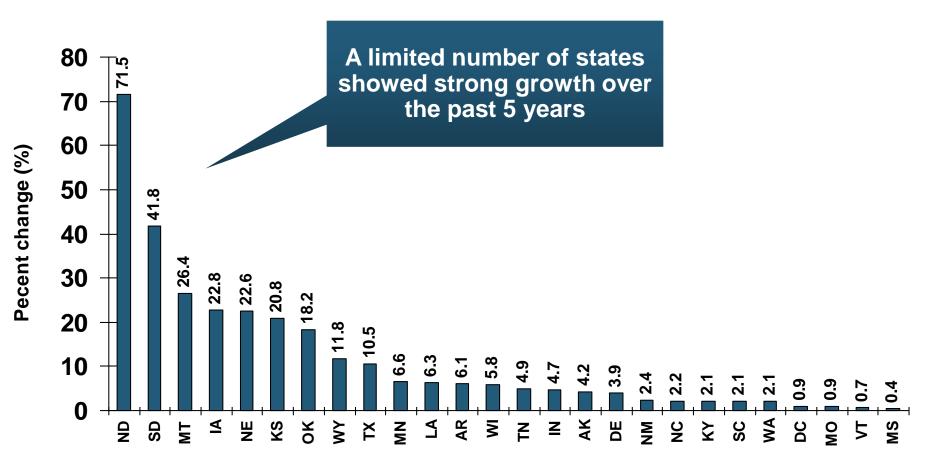
Growth Analysis by State and Business Segment

Premium Growth Rates Vary Tremendously by State

Direct Premiums Written: Total P/C Percent Change by State, 2006-2011*

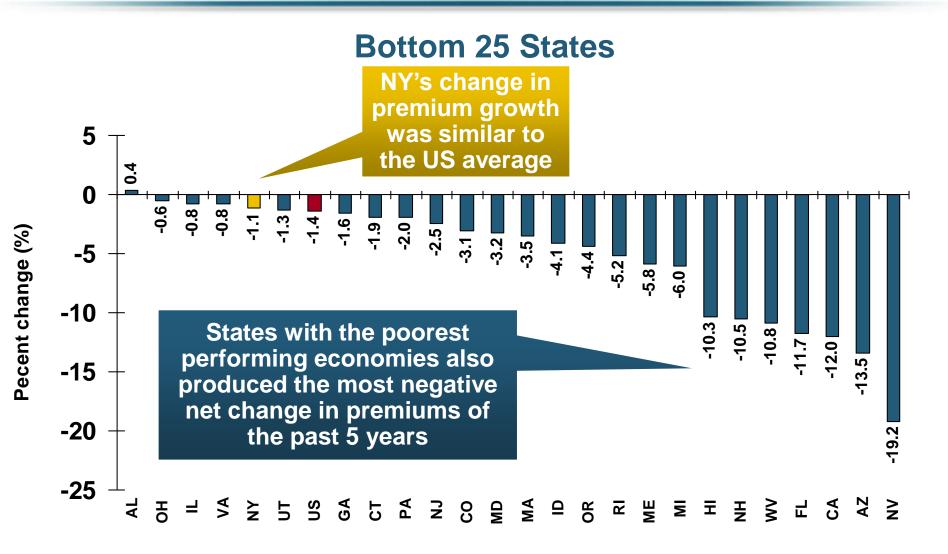






Direct Premiums Written: Total P/C Percent Change by State, 2006-2011*

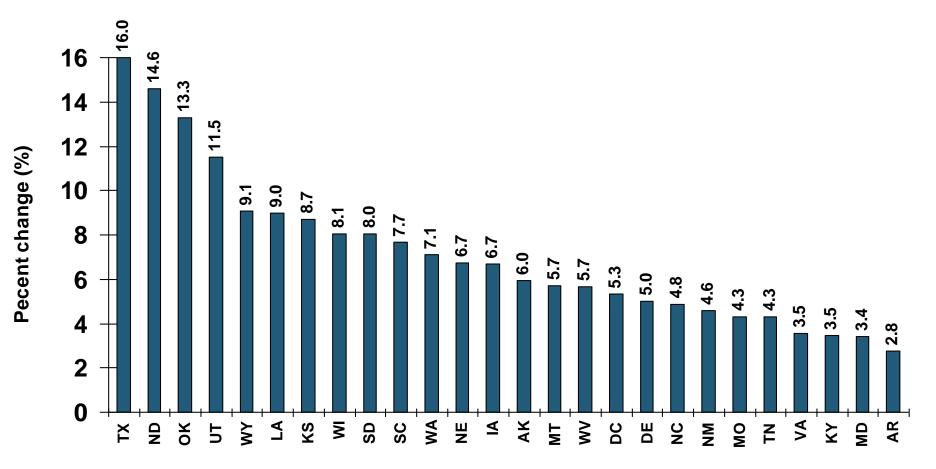




Direct Premiums Written: PP Auto Percent Change by State, 2006-2011*



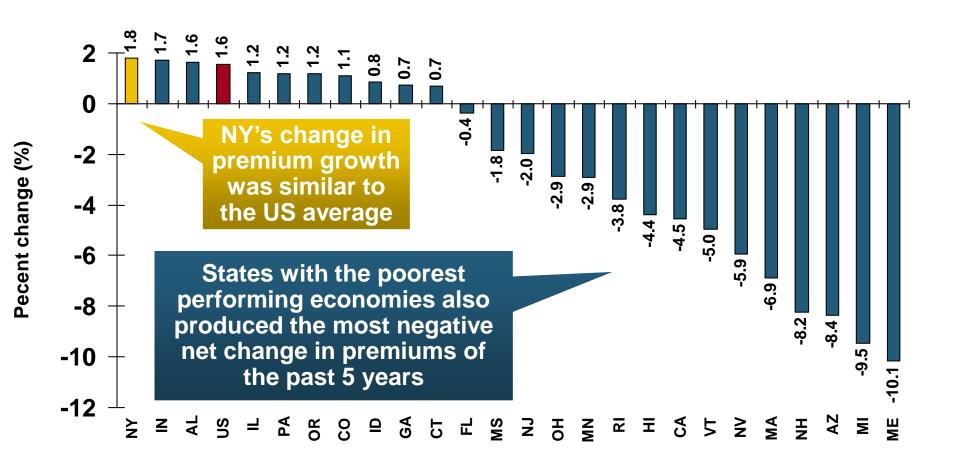
Top 25 States



Direct Premiums Written: PP Auto Percent Change by State, 2006-2011*



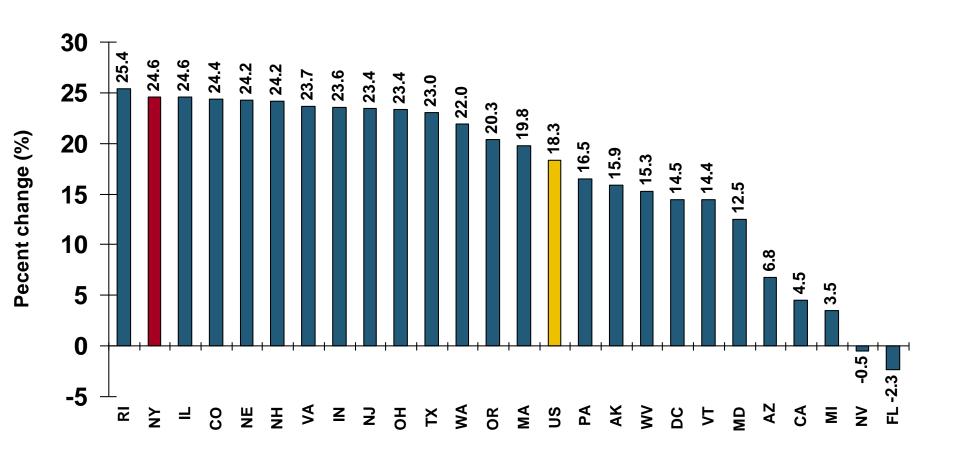
Bottom 25 States



Direct Premiums Written: Homeowners Percent Change by State, 2006-2011*



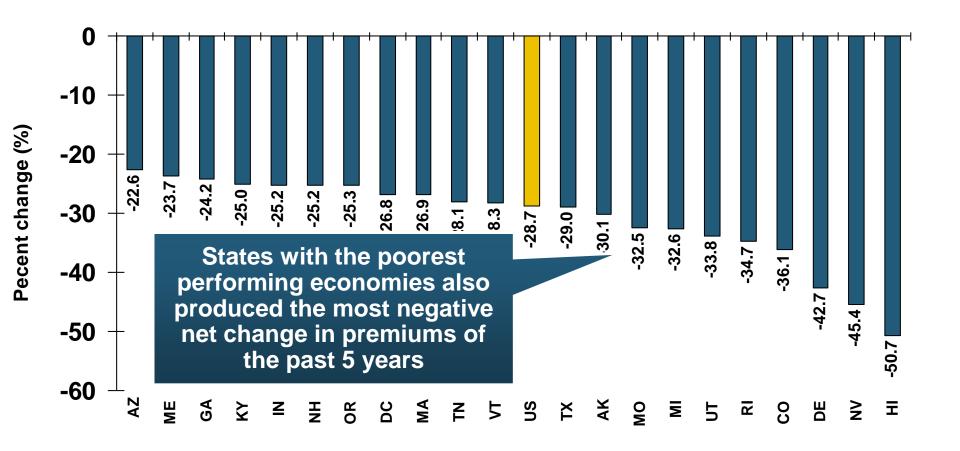
Top 25 States



Direct Premiums Written: Homeowners Percent Change by State, 2006-2011*



Bottom 25 States

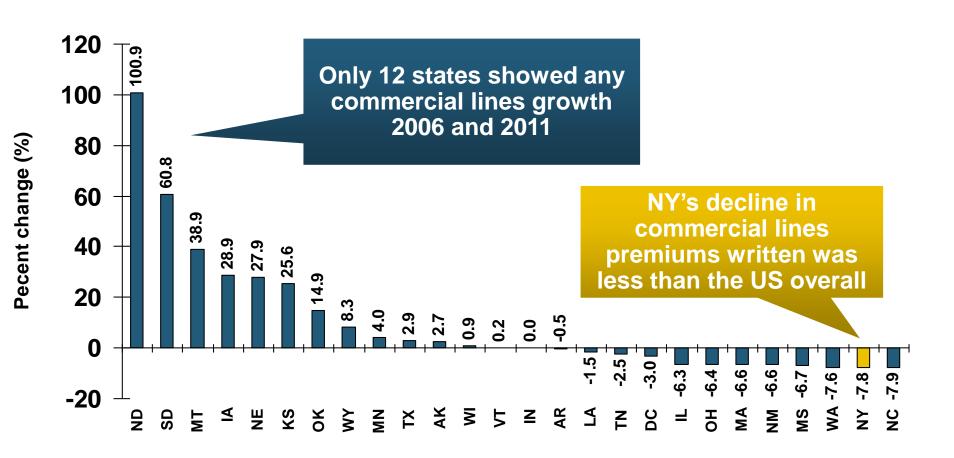


Sources: SNL Financial LC.; Insurance Information Institute.

Direct Premiums Written: Comm. Lines Percent Change by State, 2006-2011*



Top 25 States

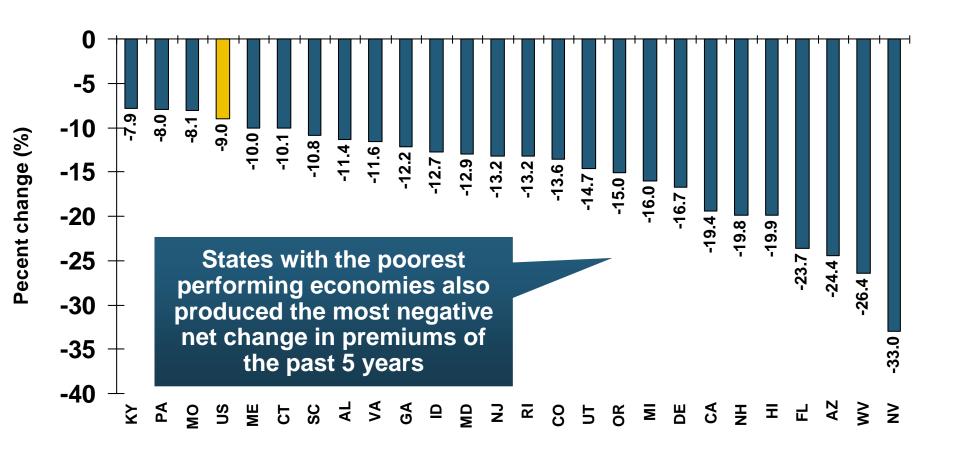


Sources: SNL Financial LC.; Insurance Information Institute.

Direct Premiums Written: Comm. Lines Percent Change by State, 2006-2011*



Bottom 25 States

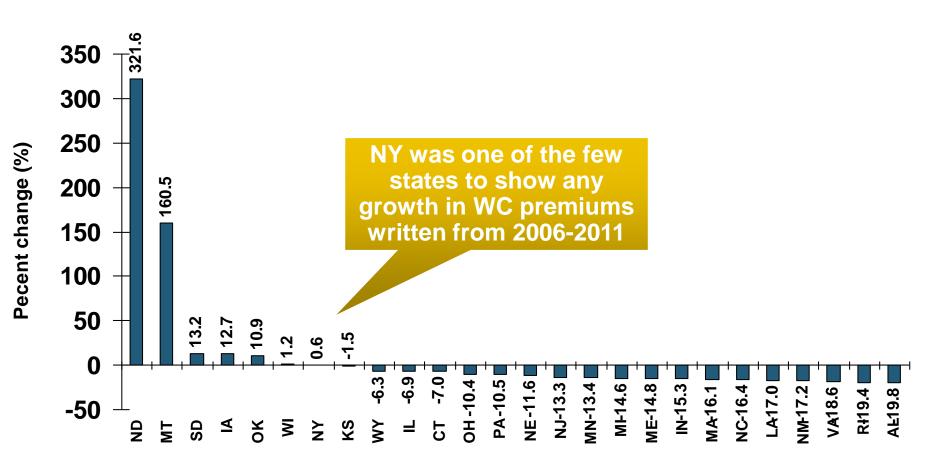


Sources: SNL Financial LC.; Insurance Information Institute.

Direct Premiums Written: Workers' Comp Percent Change by State, 2006-2011*



Top 25 States

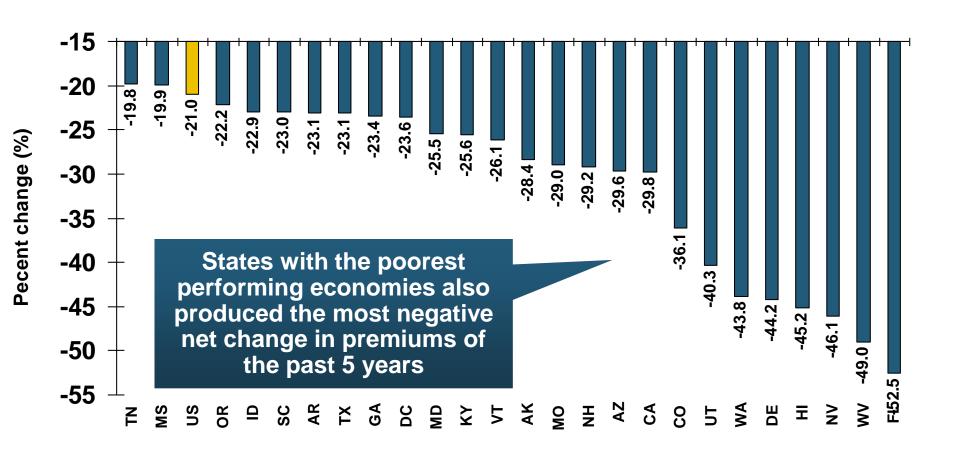


^{*}Excludes monopolistic fund states: ND, OH, WA, WY as well as WV, which transitioned to a competitive structure during this period. Sources: SNL Financial LC.; Insurance Information Institute.

Direct Premiums Written: Worker's Comp Percent Change by State, 2006-2011*



Bottom 25 States



^{*}Excludes monopolistic fund states: ND, OH, WA, WY as well as WV, which transitioned to a competitive structure during this period. Sources: SNL Financial LC.; Insurance Information Institute.

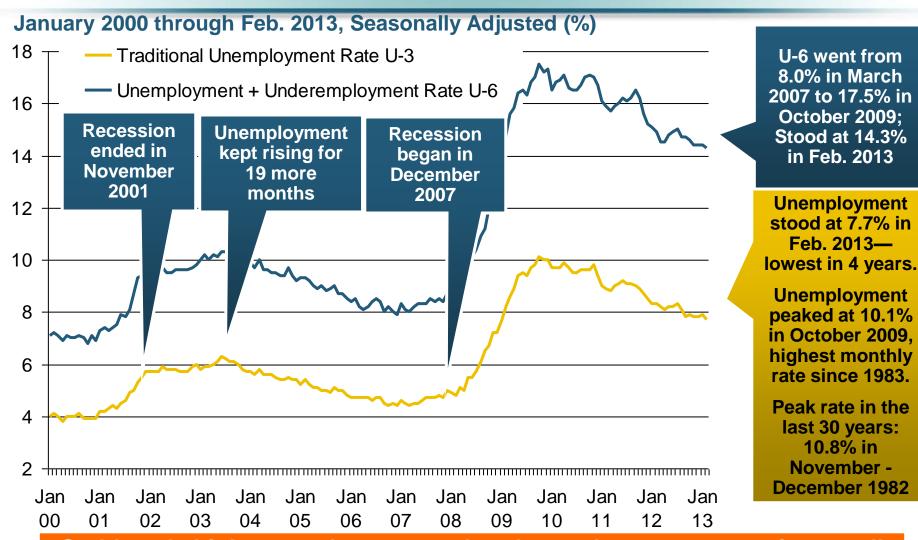


Labor Market Trends

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

Unemployment and Underemployment Rates: Stubbornly High in 2012, But Falling

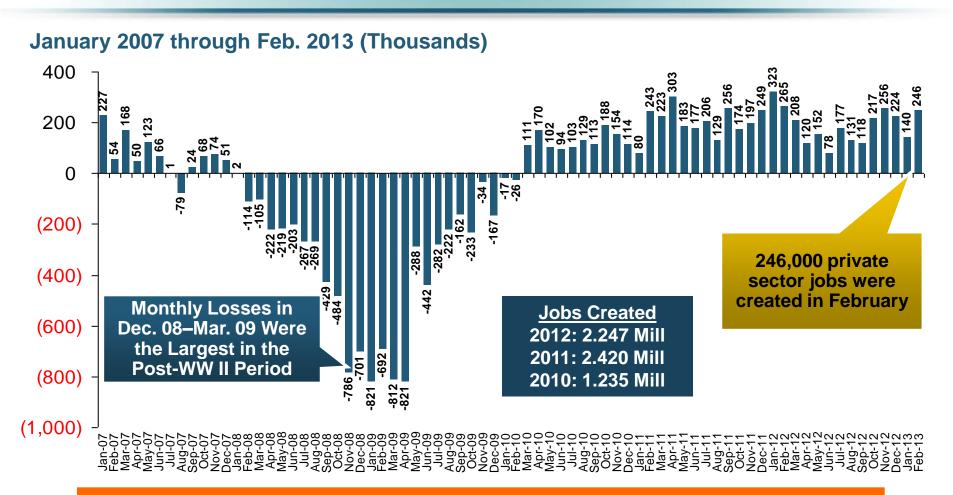




Stubbornly high unemployment and underemployment constrain overall economic growth, but the job market is now clearly improving

Monthly Change in Private Employment



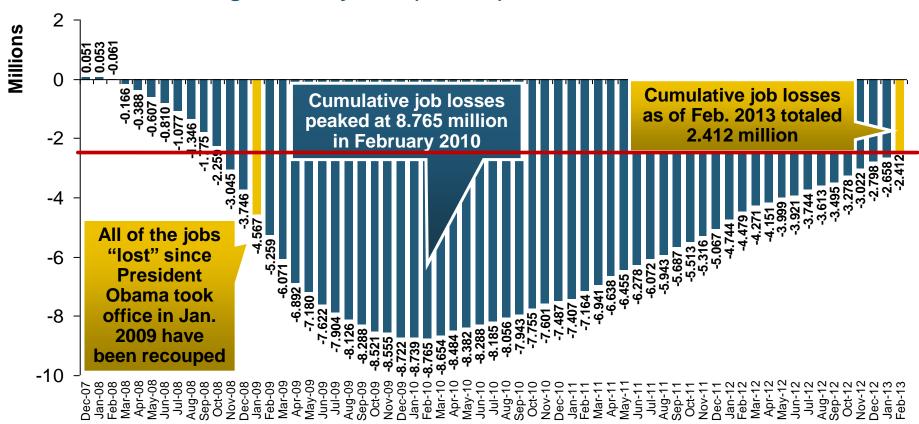


Private Employers Added 6.31million Jobs Since Jan. 2010 After Having Shed 4.98 Million Jobs in 2009 and 3.80 Million in 2008 (State and Local Governments Have Shed Hundreds of Thousands of Jobs)

Cumulative Change in Private Employment: Dec. 2007—Feb. 2013



December 2007 through February 2013 (Millions)

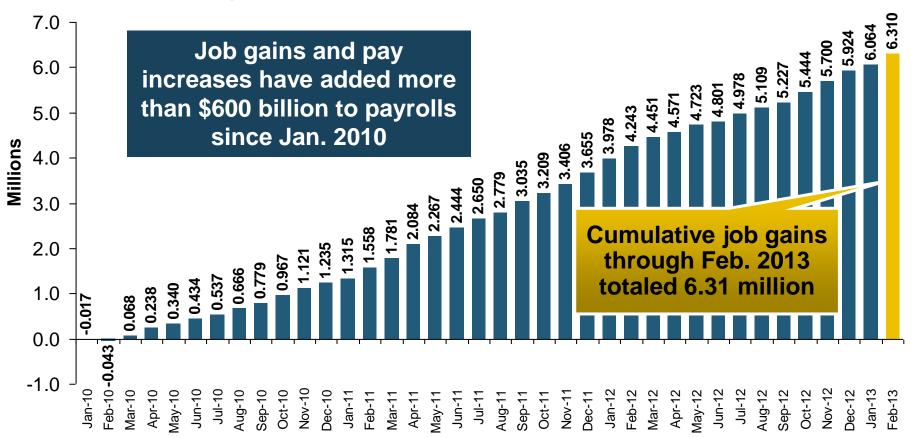


Private Employers Added 6.31million Jobs Since Jan. 2010 After Having Shed 4.98 Million Jobs in 2009 and 3.80 Million in 2008 (State and Local Governments Have Shed Hundreds of Thousands of Jobs)

Cumulative Change in Private Sector Employment: Jan. 2010—Feb. 2013



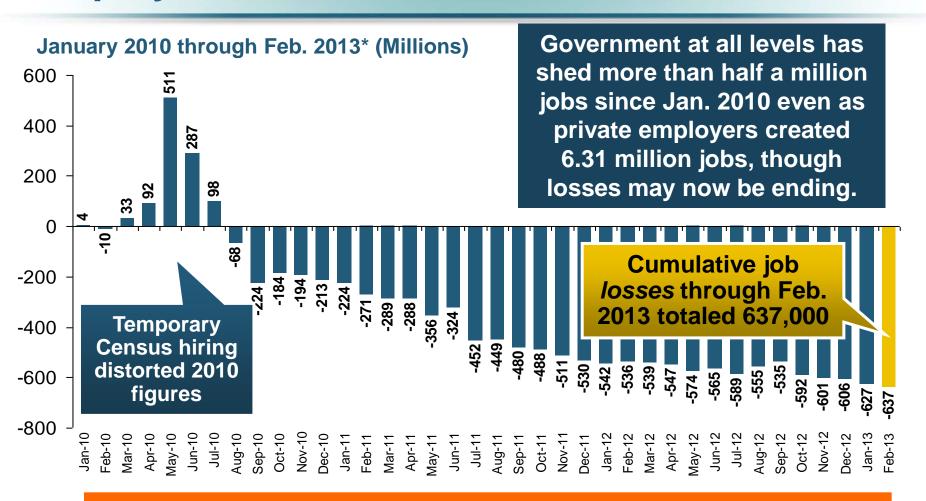
January 2010 through February 2013* (Millions)



Private Employers Added 6.31million Jobs Since Jan. 2010 After Having Shed 4.98 Million Jobs in 2009 and 3.80 Million in 2008 (State and Local Governments Have Shed Hundreds of Thousands of Jobs)

Cumulative Change in Government Employment: Jan. 2010—Feb. 2013

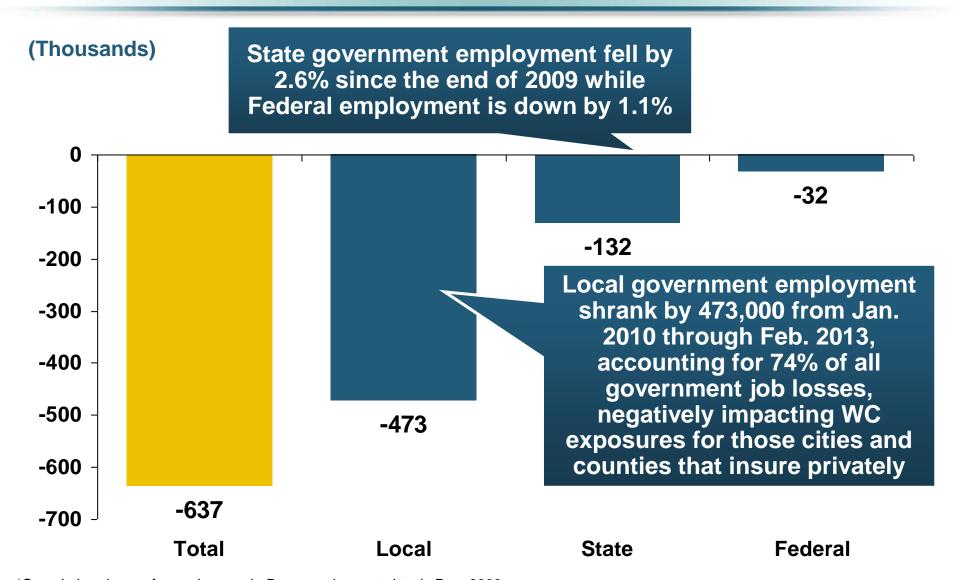




Governments at All Levels are Under Severe Fiscal Strain As Tax Receipts Plunged and Pension Obligations Soared During the Financial Crisis: Sequestration Will Add to this Toll

Net Change in Government Employment: Jan. 2010—Feb. 2013*





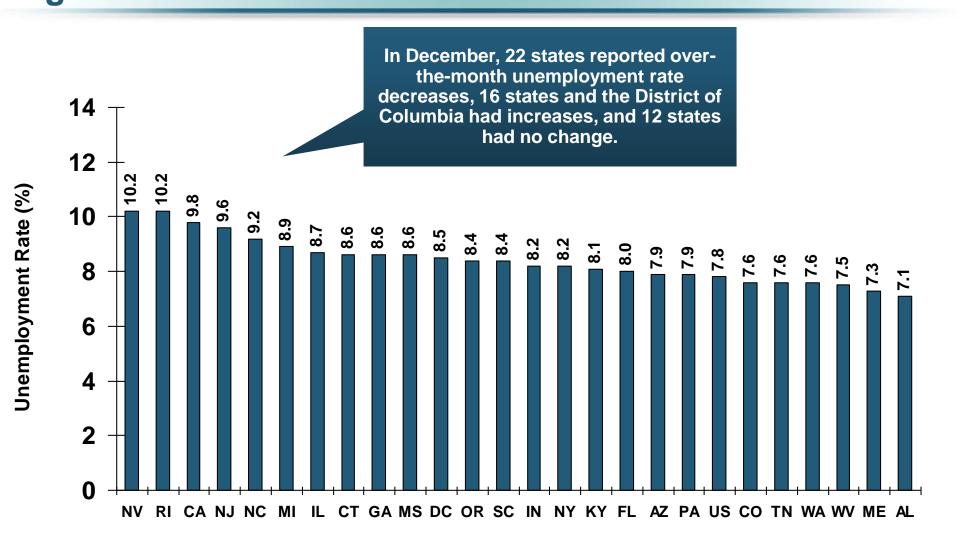
^{*}Cumulative change from prior month; Base employment date is Dec. 2009.

Source: US Bureau of Labor Statistics http://www.bls.gov/data/#employment; Insurance Information Institute

88

Unemployment Rates by State, December 2012: Highest 25 States*



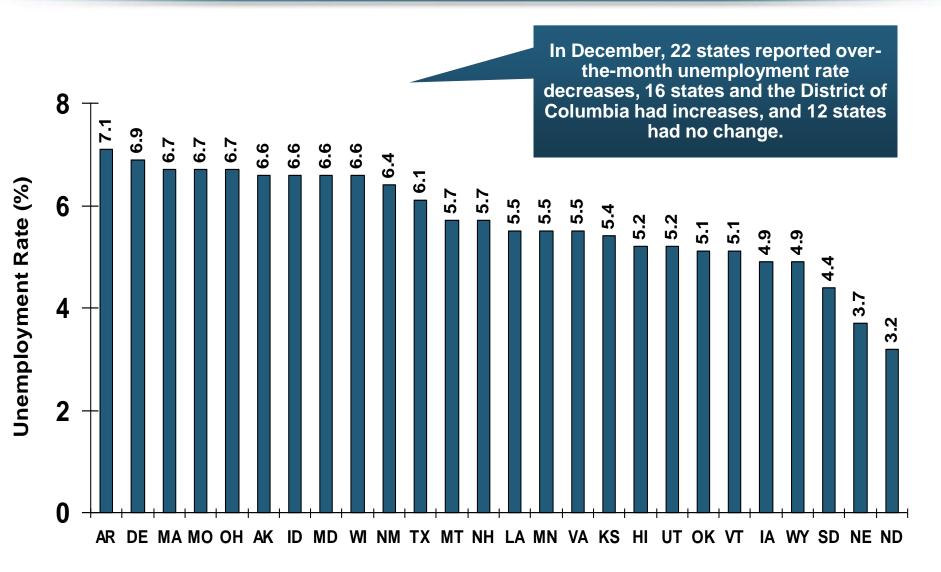


^{*}Provisional figures for December 2012, seasonally adjusted.

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

Unemployment Rates by State, December 2012: Lowest 25 States*

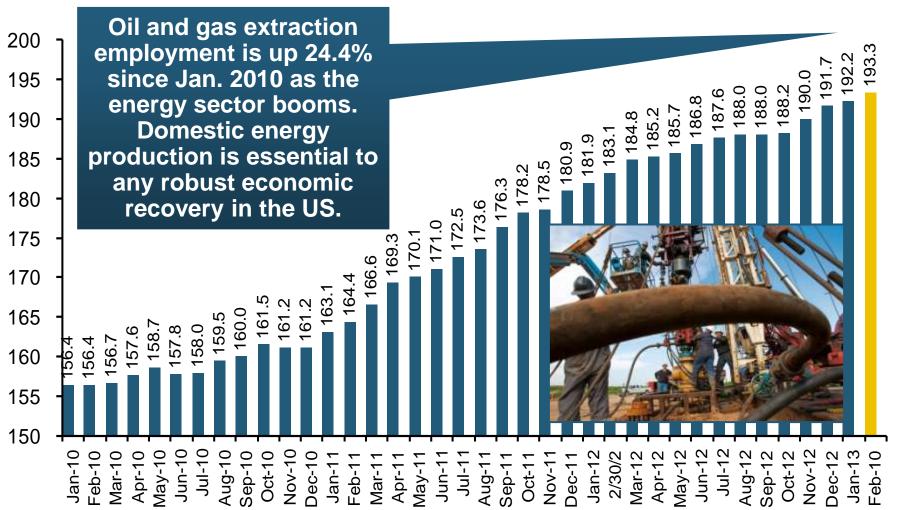




Oil & Gas Extraction Employment, Jan. 2010—February 2013*



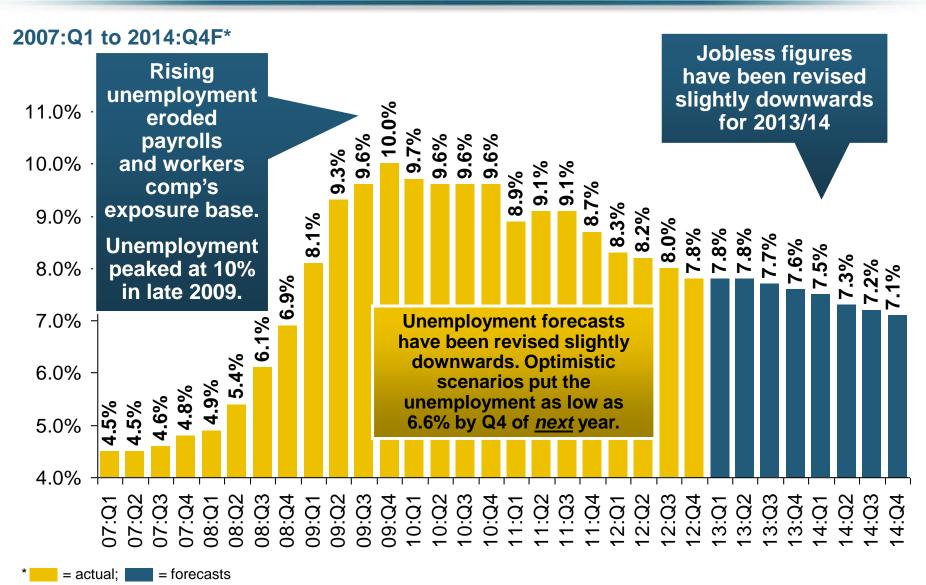
(Thousands)



^{*}Seasonally adjusted

US Unemployment Rate Forecast

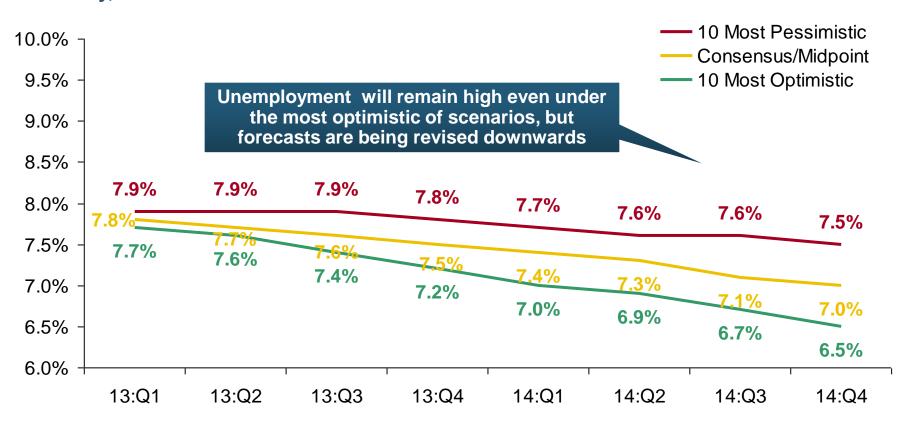




US Unemployment Rate Forecasts

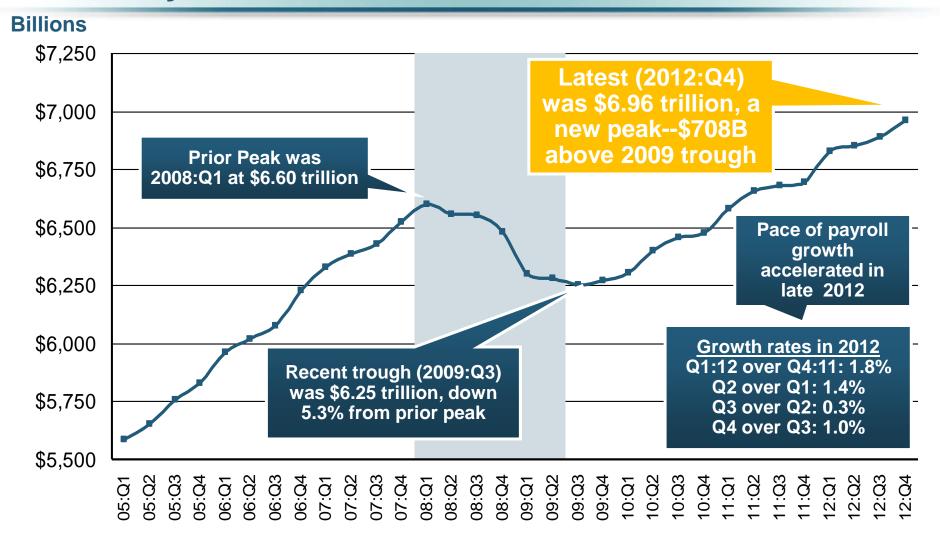


Quarterly, 2013:Q1 to 2014:Q4



Nonfarm Payroll (Wages and Salaries): Quarterly, 2005–2012:Q4



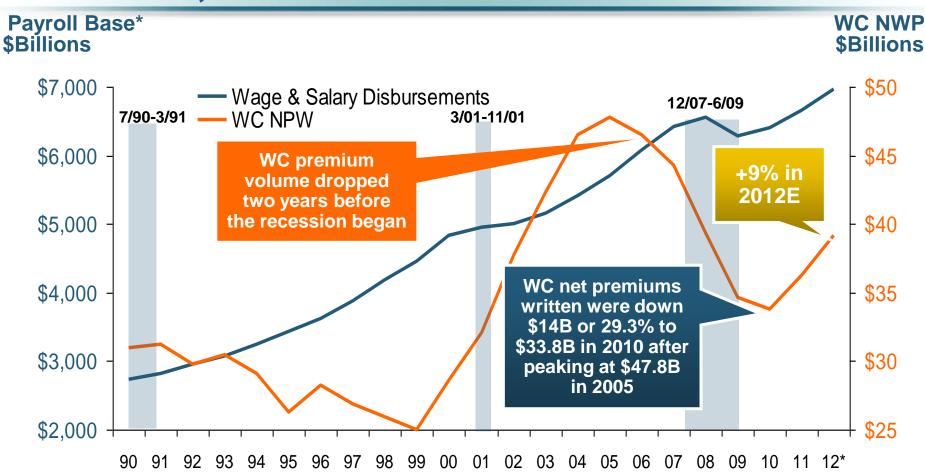


Note: Recession indicated by gray shaded column. Data are seasonally adjusted annual rates.

Sources: http://research.stlouisfed.org/fred2/series/WASCUR; National Bureau of Economic Research (recession dates); Insurance Information Institute.

Payroll vs. Workers Comp Net Written Premiums, 1990-2012E





Continued Payroll Growth and Rate Increases Suggest WC NWP Will Grow Again in 2012; +7.9% Growth in 2011 Was the First Gain Since 2005

^{*}Private employment; Shaded areas indicate recessions. WC premiums for 2012 are I.I.I. estimate based YTD 2012 actuals. Sources: NBER (recessions); Federal Reserve Bank of St. Louis at http://research.stlouisfed.org/fred2/series/WASCUR; NCCI; I.I.I.



The BIG Question: Where Is the Market Heading?

Catastrophes and Other Factors Are Pressuring Insurance Markets

New Factor: Record Low Interest Rates Are Contributing to Underwriting and Pricing Pressures



INVESTMENTS: THE NEW REALITY

Investment Performance is a Key Driver of Profitability

Depressed Yields Will Necessarily Influence Underwriting & Pricing

Property/Casualty Insurance Industry Investment Income: 2000–2012E¹







Investment Income Fell in 2012 Due to Persistently Low Interest Rates, Putting Additional Pressure on (Re) Insurance Pricing

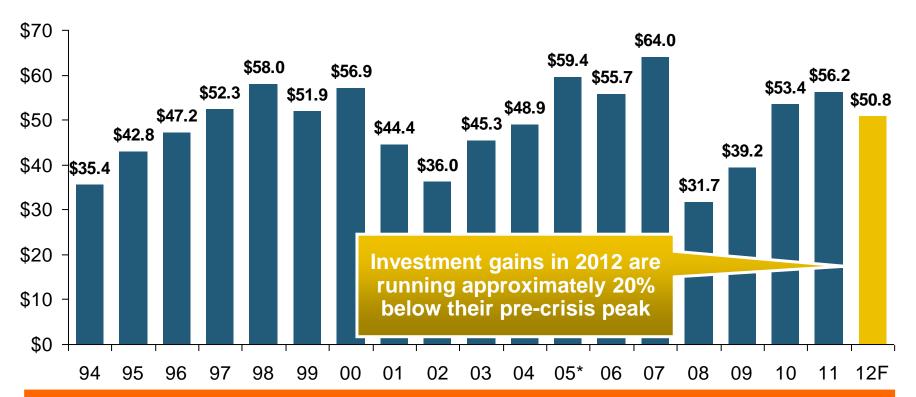
¹ Investment gains consist primarily of interest and stock dividends.

^{*2012}F is based on annualized 9M:2012 actual figure of \$35.131B. Sources: ISO: Insurance Information Institute.

Property/Casualty Insurance Industry Investment Gain: 1994–2012F¹



(\$ Billions)



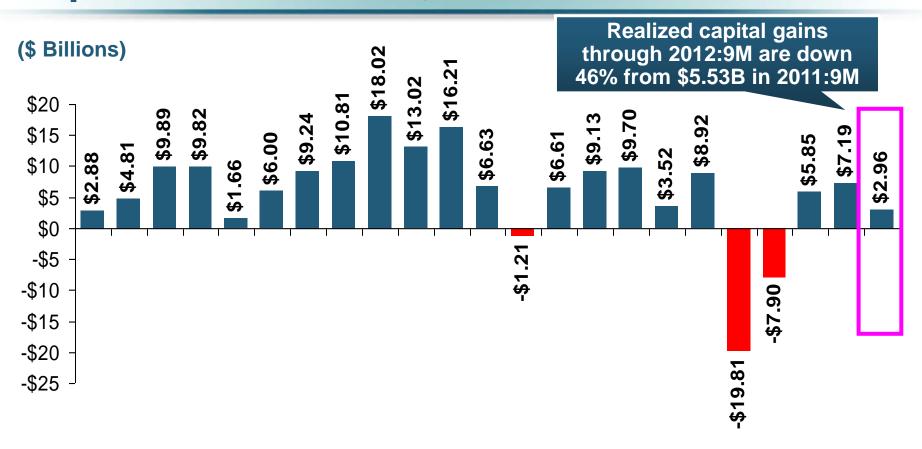
Investment Gains Are Slipping in 2012 as Low Interest Rates Reduce Investment Income and Lower Realized Investment Gains; The Financial Crisis Caused Investment Gains to Fall by 50% in 2008

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; 2012F figure is III estimate based on annualized actual 9M:2012 result of \$38.089B. Sources: ISO; Insurance Information Institute.

P/C Insurer Net Realized Capital Gains/Losses, 1990-2012:Q3



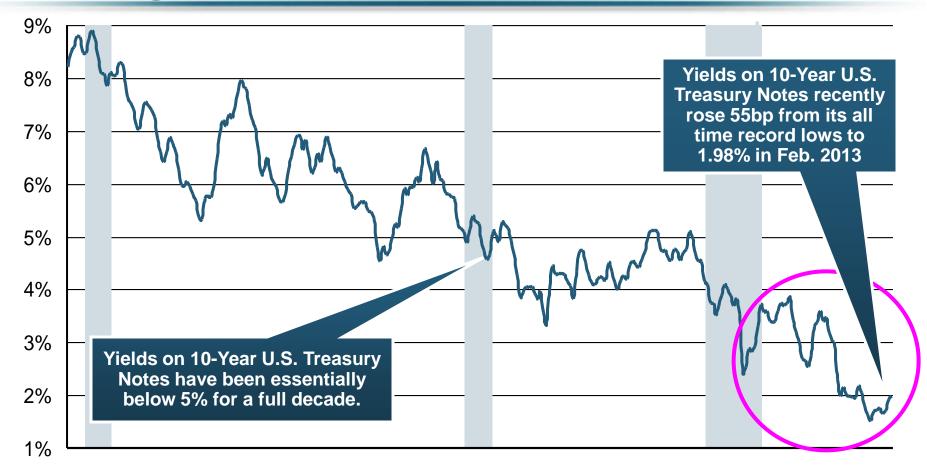


90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 1112:9M

Insurers Posted Net Realized Capital Gains in 2010, 2011 and 2012 Following Two Years of Realized Losses During the Financial Crisis. Realized Capital Losses Were the Primary Cause of 2008/2009's Large Drop in Profits and ROE

U.S. 10-Year Treasury Note Yields: A Long Downward Trend, 1990–2013*





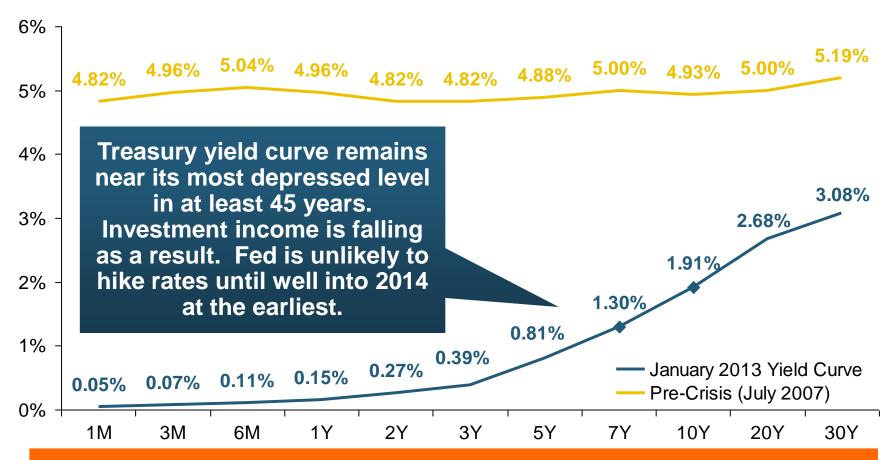
'90 '91 '92 '93 '94 '95 '96 '97 '98 '99 '00 '01 '02 '03 '04 '05 '06 '07 '08 '09 '10 '11 '12 '13

Since roughly 80% of P/C bond/cash investments are in 10-year or shorter durations, most P/C insurer portfolios will have low-yielding bonds for years to come.

^{*}Monthly, through Feb. 2013. Note: Recessions indicated by gray shaded columns.

Treasury Yield Curves: Pre-Crisis (July 2007) vs. Jan. 2013

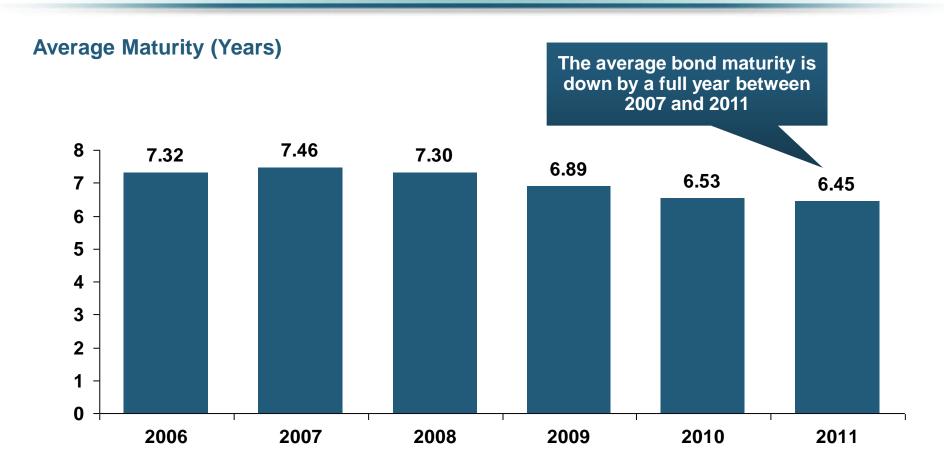




The Fed Is Actively Signaling that it Is Determined to Keep Rates Low Until Unemployment Drops Below 6.5% or Until Inflation Expectations Exceed 2.5%; Low Rates Add to Pricing Pressure for Insurers.

Average Maturity of Bonds Held by US P/C Insurers, 2006—2011*





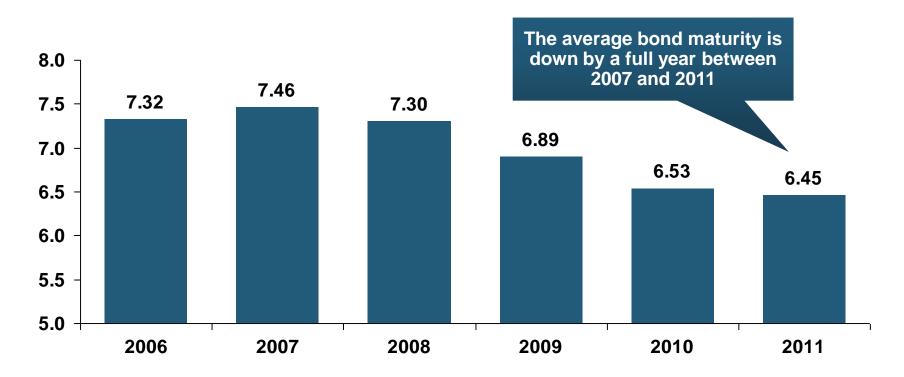
Falling Average Maturity (and Duration) of the P/C Industry's Bond Portfolio is Contributing to a Drop in Investment Income Along With Lower Yields

^{*}Year-end figures. Latest available.

Average Maturity of Bonds Held by US P/C Insurers, 2006—2011*



Average Maturity (Years)

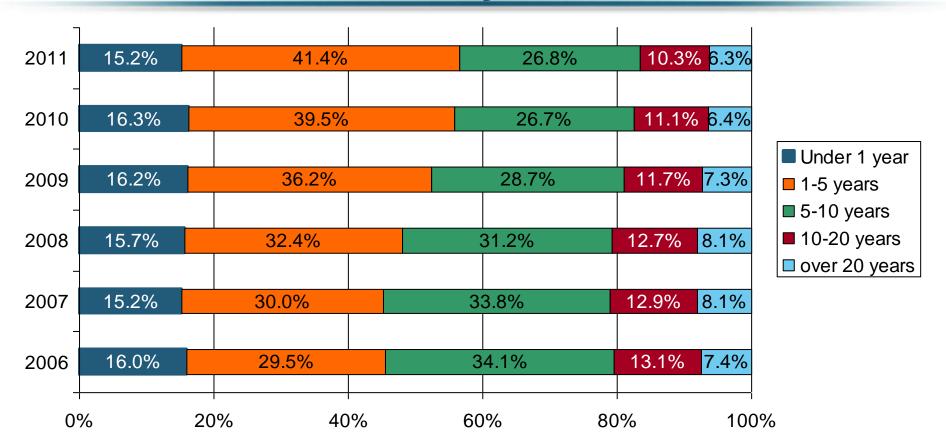


Falling Average Maturity (and Duration) of the P/C Industry's Bond Portfolio is Contributing to the Drop in Investment Income Along With Lower Yields

^{*}Year-end figures. Latest available.

Distribution of Bond Maturities, P/C Insurance Industry, 2006-2011

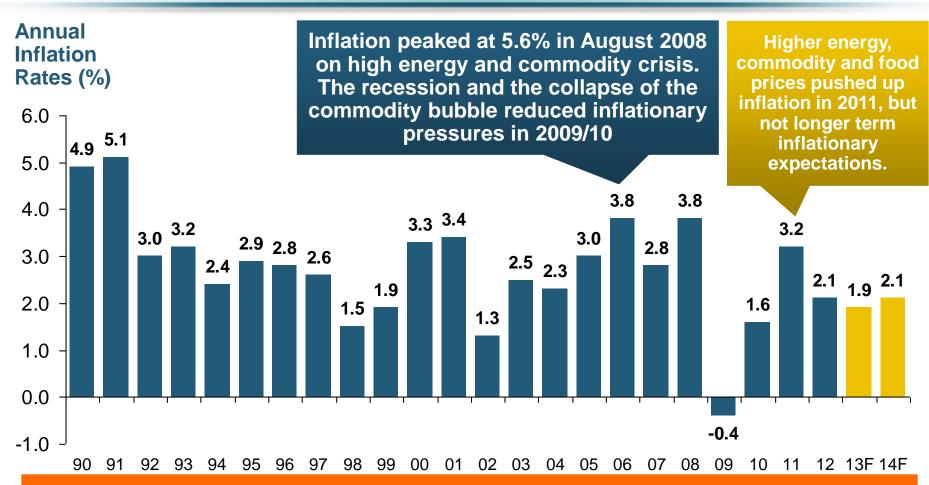




The main shift over these 6 years has been from bonds with 5-10 years of maturity to bonds with 1-5 years of maturity. The industry also slightly trimmed it holdings of bonds in the 10-20-year maturity category and bonds in the longest-maturity category.

Annual Inflation Rates, (CPI-U, %), 1990–2014F



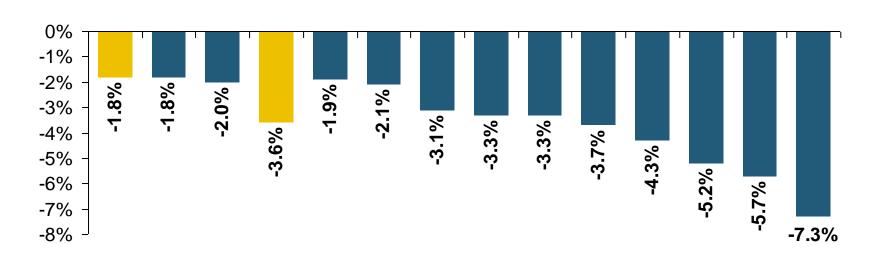


The slack in the U.S. economy suggests that inflationary pressures should remain subdued for an extended period of times. Energy, health care and commodity prices, plus U.S. debt burden, remain longer-run concerns

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

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

^{*}Based on 2008 Invested Assets and Earned Premiums

^{**}US domestic reinsurance only

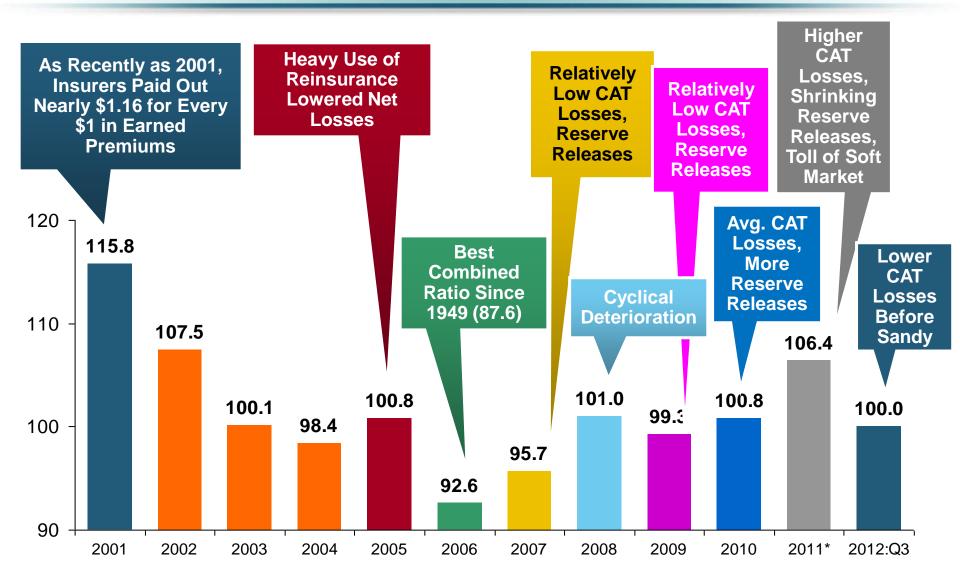


1. UNDERWRITING

Underwriting Losses in 2011 and 2012 Are Elevated by High Catastrophe Losses

P/C Insurance Industry Combined Ratio, 2001–2012:Q3*

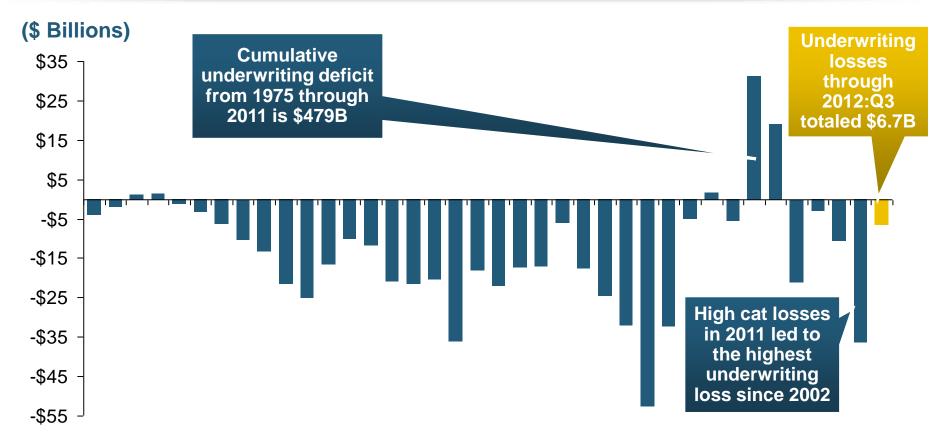




^{*} Excludes Mortgage & Financial Guaranty insurers 2008--2012. Including M&FG, 2008=105.1, 2009=100.7, 2010=102.4, 2011=108.2; 2012:Q3=100.0. Sources: A.M. Best, ISO.

Underwriting Gain (Loss) 1975–2012:Q3*





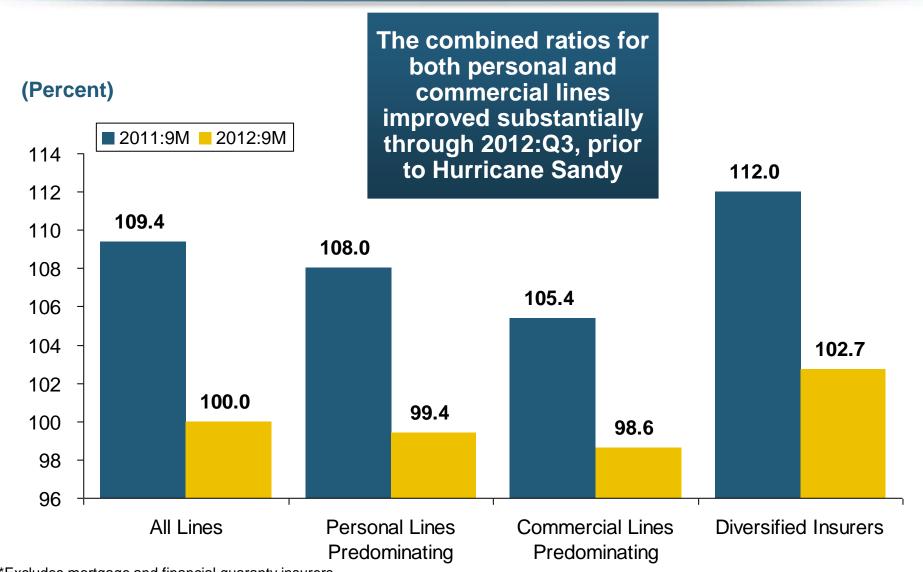
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12

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

^{*} Includes mortgage and financial guaranty insurers in all years. Sources: A.M. Best, ISO: Insurance Information Institute.

Combined Ratios by Predominant Business Segment, 2012:9 Mos. vs. 2011:9 Mos.*

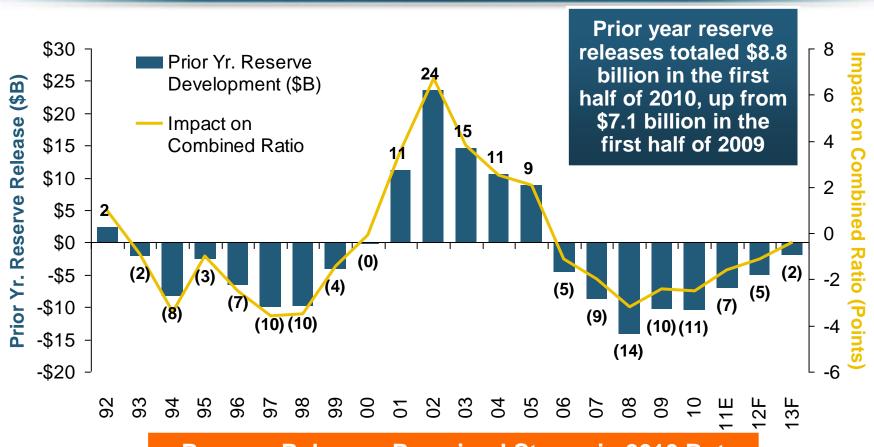




^{*}Excludes mortgage and financial guaranty insurers. Source: ISO/PCI; Insurance Information Institute

P/C Reserve Development, 1992–2013F





Reserve Releases Remained Strong in 2010 But Tapered Off in 2011. Releases Are Expected to Further Diminish in 2012 and 2103

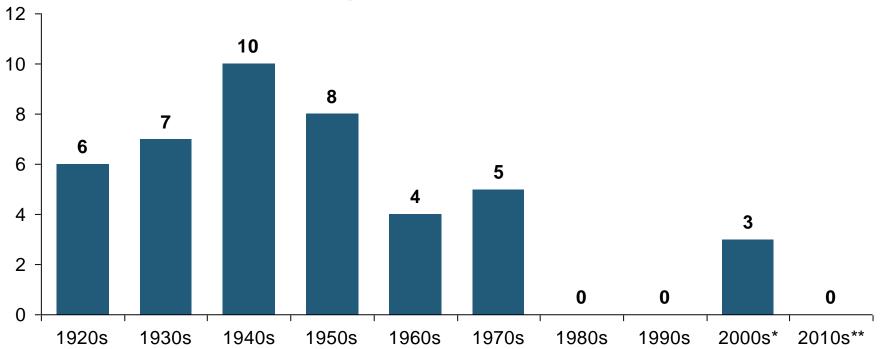
Note: 2005 reserve development excludes a \$6 billion loss portfolio transfer between American Re and Munich Re. Including this transaction, total prior year adverse development in 2005 was \$7 billion. The data from 2000 and subsequent years excludes development from financial guaranty and mortgage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

Sources: Barclays Capital; A.M. Best.

Number of Years with Underwriting Profits by Decade, 1920s–2010s



Number of Years with Underwriting Profits



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

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

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

^{* 2009} combined ratio excl. mort. and finl. guaranty insurers was 99.3, which would bring the 2000s total to 4 years with an u/w profit.

^{**}Data for the 2010s includes 2010 and 2011.

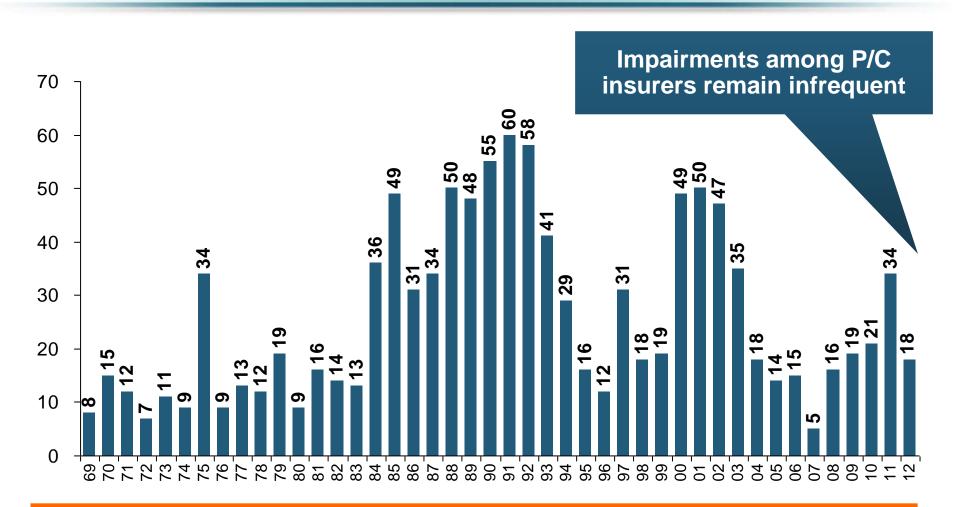


Financial Strength & Underwriting

Cyclical Pattern is P-C Impairment History is Directly Tied to Underwriting, Reserving & Pricing

P/C Insurer Impairments, 1969–2012

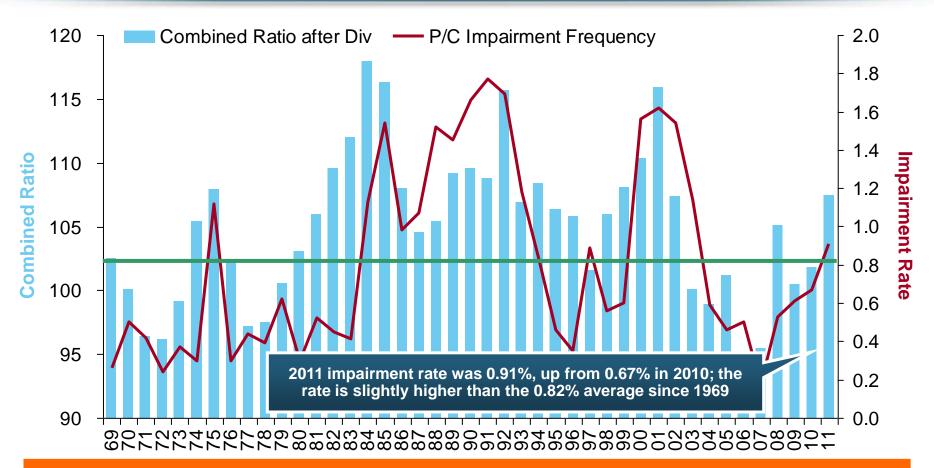




The Number of Impairments Varies Significantly Over the P/C Insurance Cycle, With Peaks Occurring Well into Hard Markets

P/C Insurer Impairment Frequency vs. Combined Ratio, 1969-2011





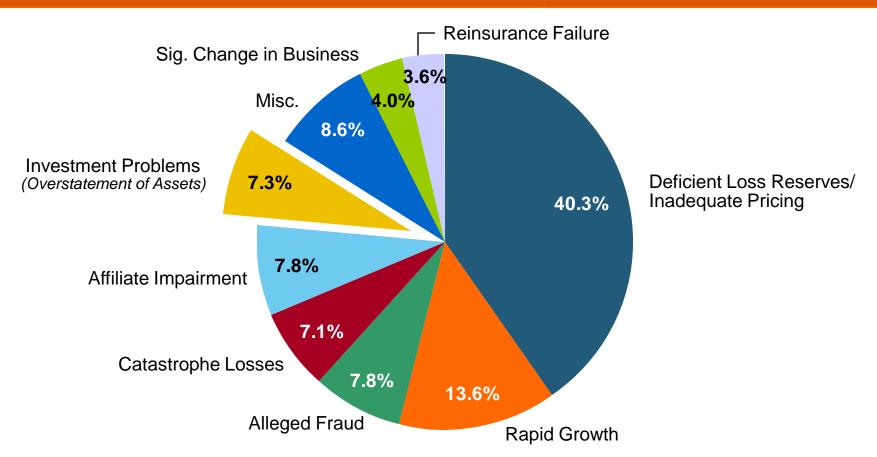
Impairment Rates Are Highly Correlated With Underwriting Performance and Reached Record Lows in 2007; Recent Increase Was Associated Primarily With Mortgage and Financial Guaranty Insurers and Not Representative of the Industry Overall

Reasons for US P/C Insurer Impairments, 1969–2010



Historically, Deficient Loss Reserves and Inadequate Pricing Are By Far the Leading Cause of P-C Insurer Impairments.

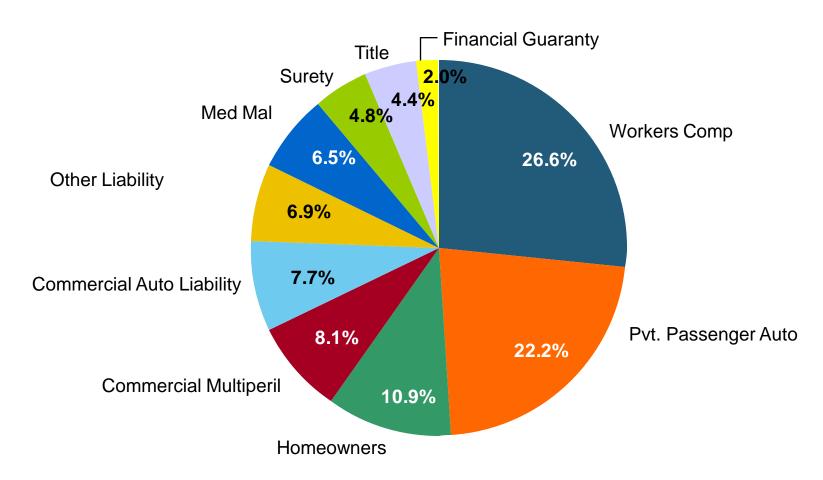
Investment and Catastrophe Losses Play a Much Smaller Role



Top 10 Lines of Business for US P/C Impaired Insurers, 2000–2010

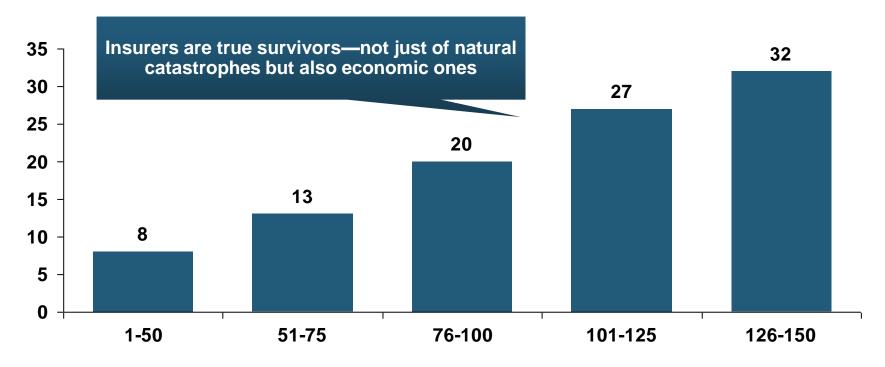


Workers Comp and Pvt. Passenger Auto Account for Nearly Half of the Premium Volume of Impaired Insurers Over the Past Decade



Number of Recessions Endured by P/C Insurers, by Number of Years in Operation Insurers

Number of Recessions Since 1860



Number of Years in Operation

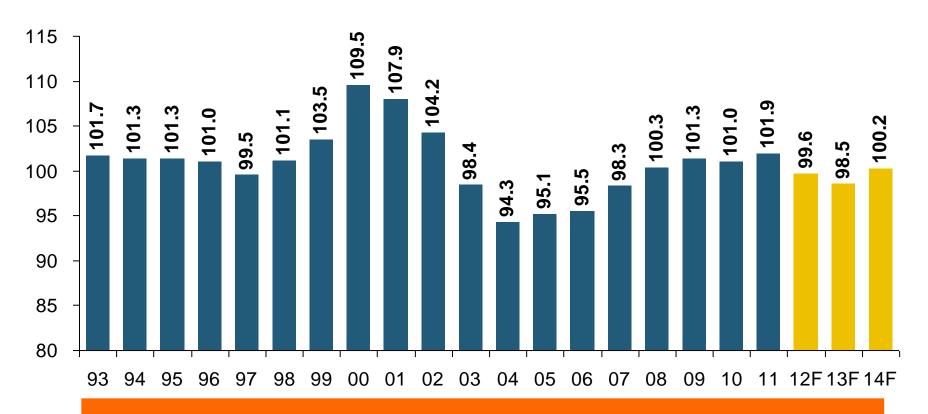
Many US Insurers Are Close to a Century Old or Older



Performance by Segment

Private Passenger Auto Combined Ratio: 1993–2014F

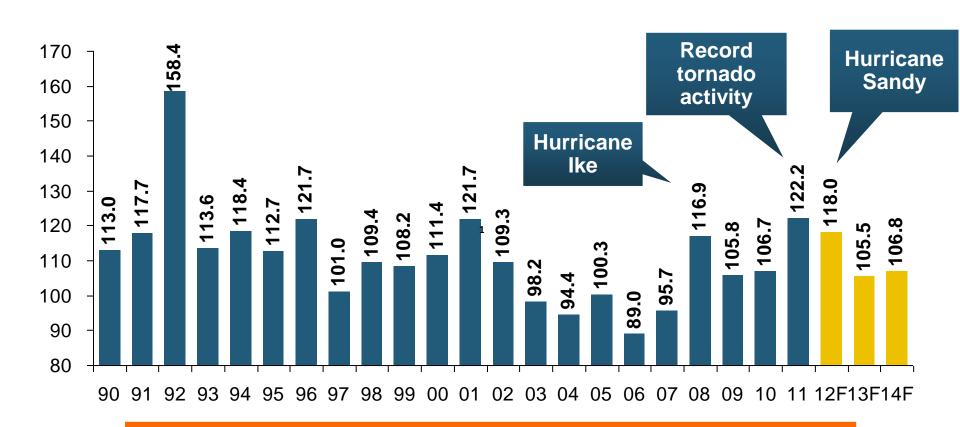




Private Passenger Auto Accounts for 34% of Industry Premiums and Remains the Profit Juggernaut of the P/C Insurance Industry

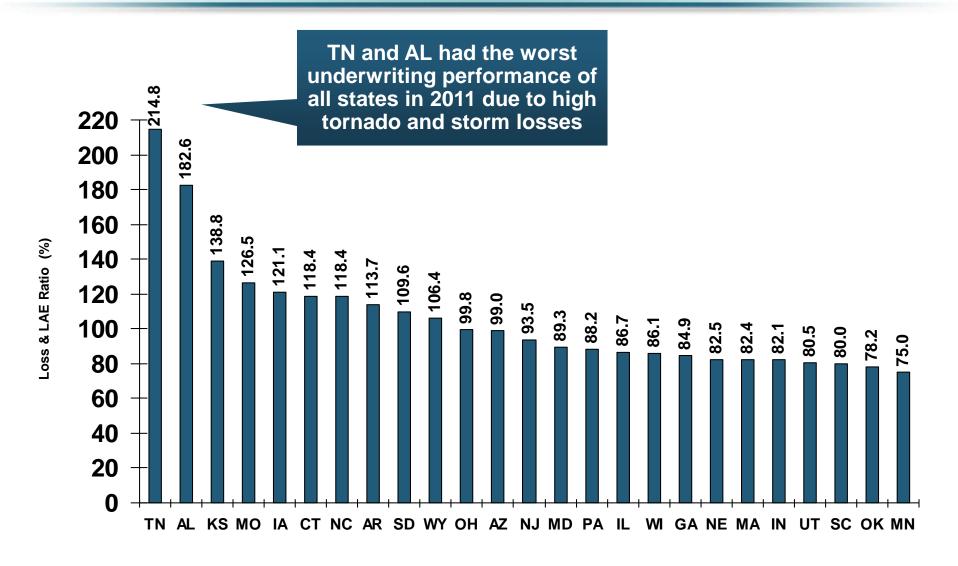
Homeowners Insurance Combined Ratio: 1990–2014F



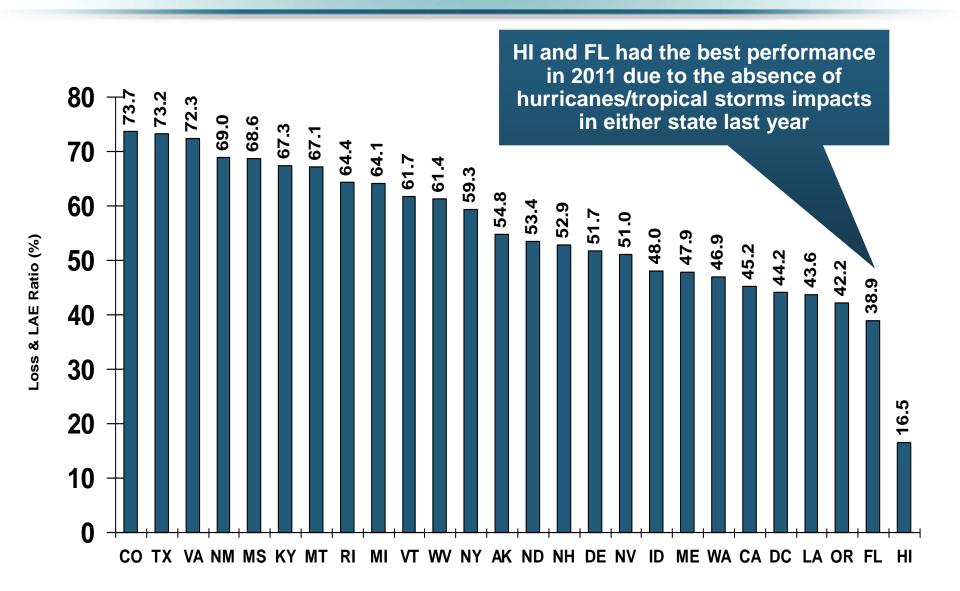


Homeowners Performance Deteriorated in 2011/12 Due to Large Cat Losses. Extreme Regional Variation Can Be Expected Due to Local Catastrophe Loss Activity

Homeowners Multi-Peril Loss & LAE Ratio, 2011: Insurance Information Highest 25 States

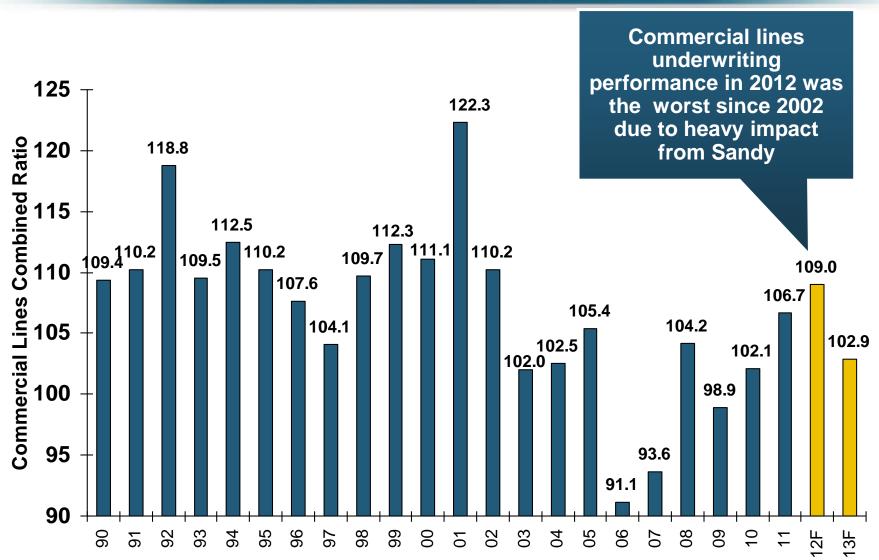


Homeowners Multi-Peril Loss & LAE Ratio, 2011: Insurance Information Lowest 25 States



Commercial Lines Combined Ratio, 1990-2013F*



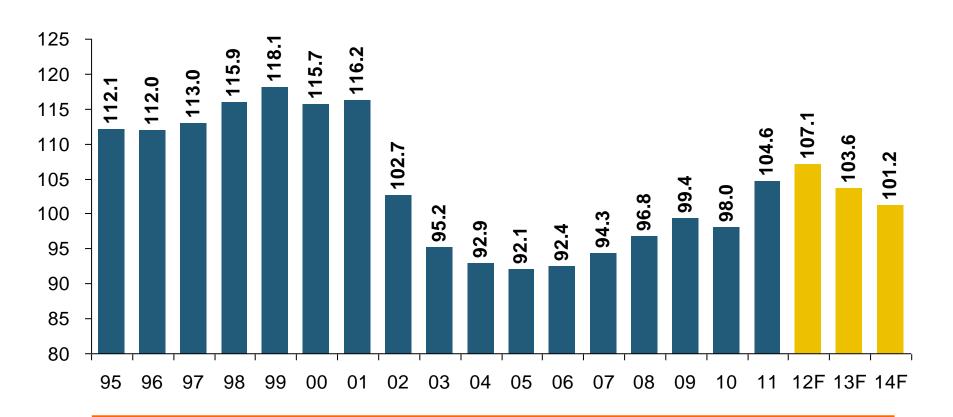


*2007-2013F figures exclude mortgage and financial guaranty segments.

Source: A.M. Best; Insurance Information Institute

Commercial Auto Combined Ratio: 1993–2014F

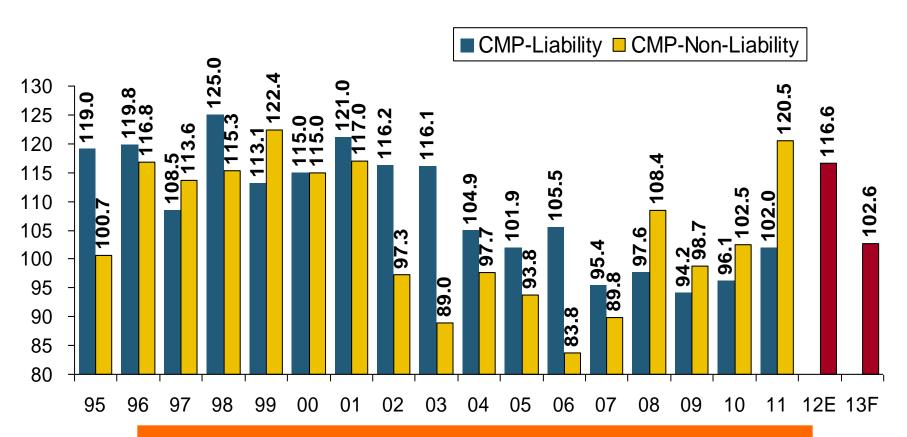




Commercial Auto is Expected to Improve as Rate Gains
Outpace Any Adverse Frequency and Severity Trends

Commercial Multi-Peril Combined Ratio: 1995–2013F



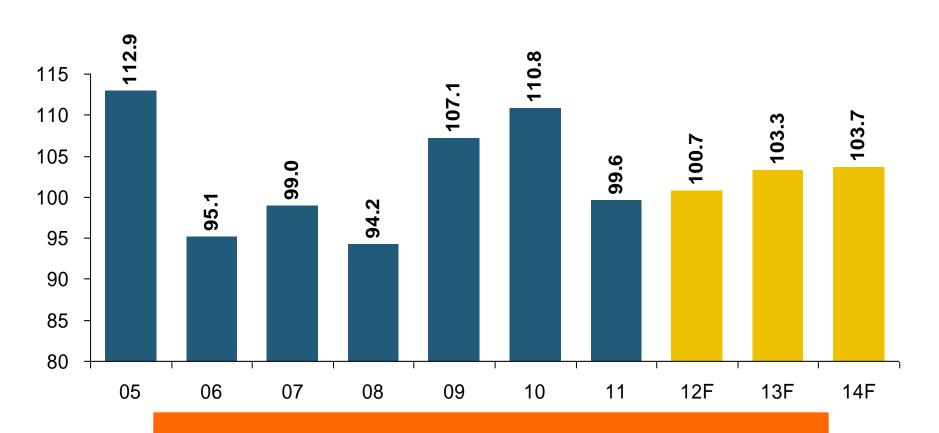


Commercial Multi-Peril Underwriting Performance is Expected to Improve in 2013 Assuming Normal Catastrophe Loss Activity

^{*2012-2013} figures are A.M. Best estimate/forecast for the combined liability and non-liability components. Sources: A.M. Best; Insurance Information Institute.

General Liability Combined Ratio: 2005–2014F

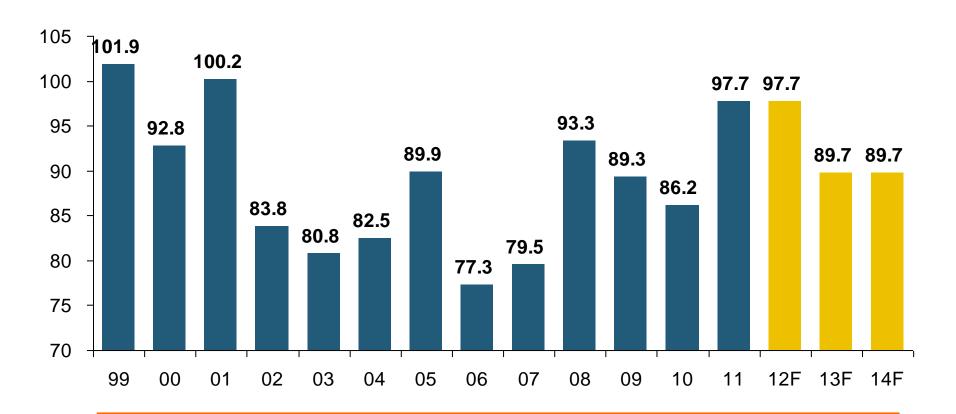




Commercial General Liability Underwriting Performance Has Been Volatile in Recent Years

Inland Marine Combined Ratio: 1999–2014F

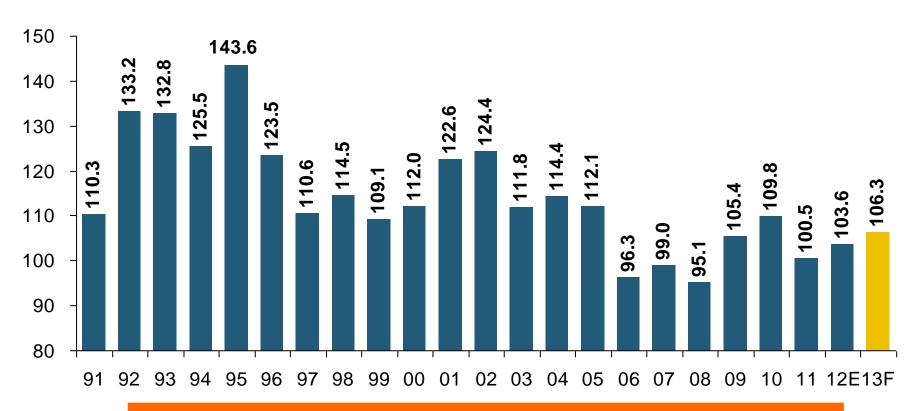




Inland Marine is Expected to Remain Among the Most Profitable of All Lines

Other & Products Liability Combined Ratio: 1991–2013F

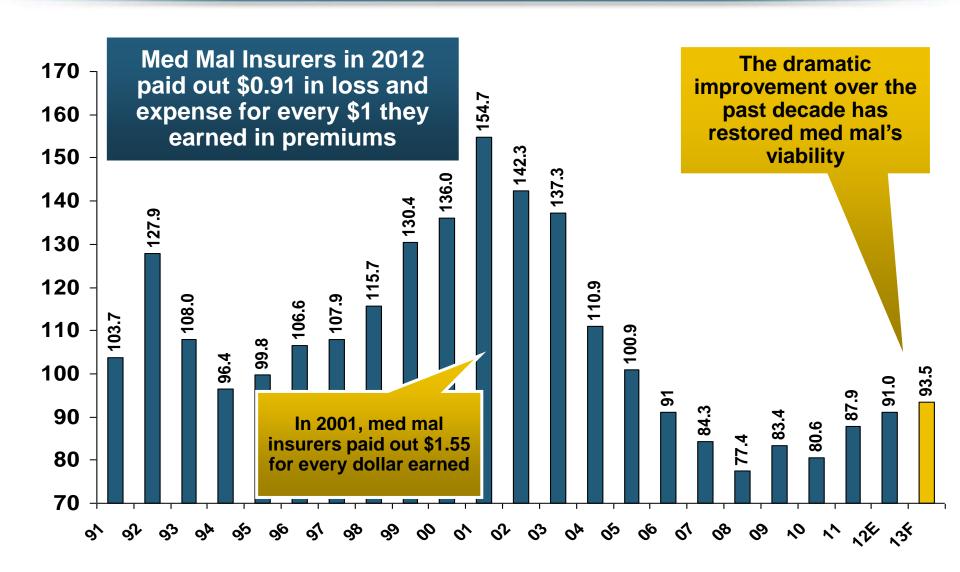




Liability Lines Have Performed Better in the Post-Tort Reform Era (~2005), but There Has Been Some Deterioration in Recent Years

Medical Malpractice Combined Ratio vs. All Lines Combined Ratio, 1991-2013F





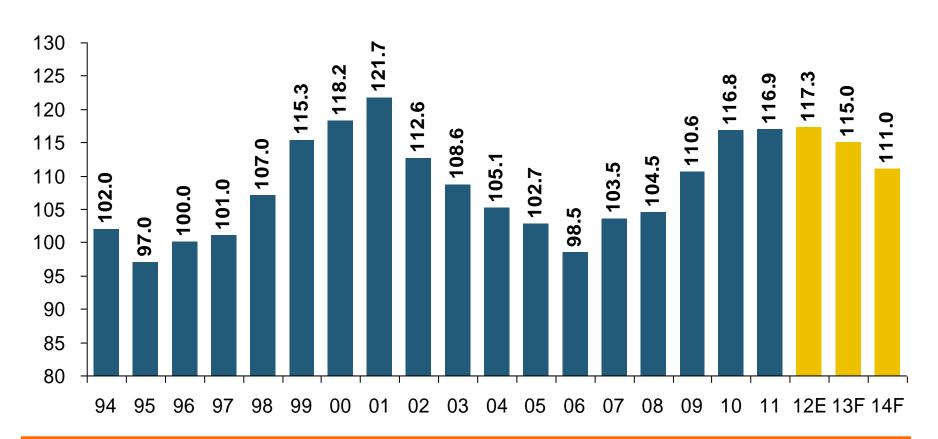


Workers Compensation Operating Environment

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

Workers Compensation Combined Ratio: 1994–2014F



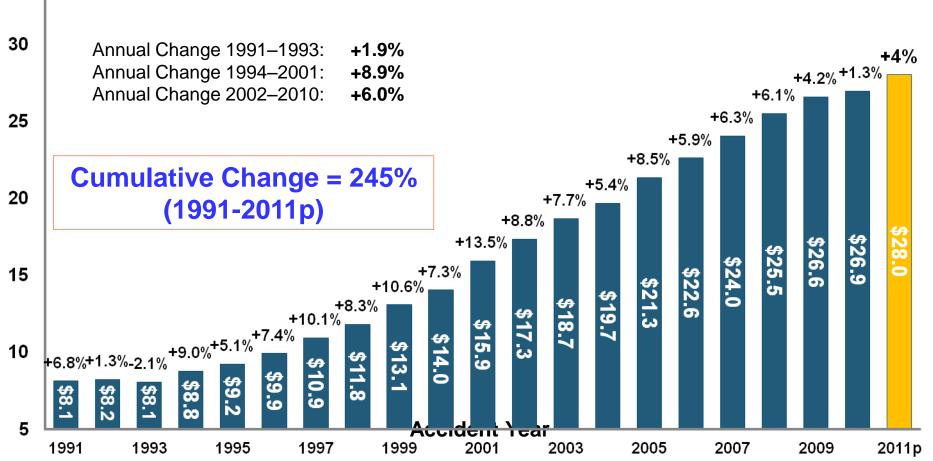


Workers Comp Results Should Begin to Improve in 2013. Underwriting Results Deteriorated Markedly from 2007-2012 and Were the Worst They Had Been in a Decade.

Workers Compensation Medical Severity Moderate Increase in 2011





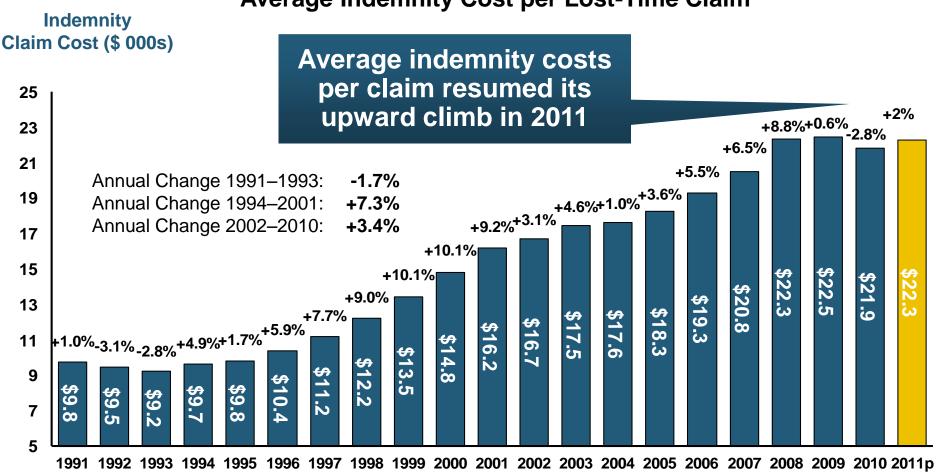


2011p: Preliminary based on data valued as of 12/31/2011 1991-2010: Based on data through 12/31/2010, developed to ultimate Based on the states where NCCI provides ratemaking services; Excludes high deductible policies

Workers Comp Indemnity Claim Costs: Modest Increase in 2011



Average Indemnity Cost per Lost-Time Claim



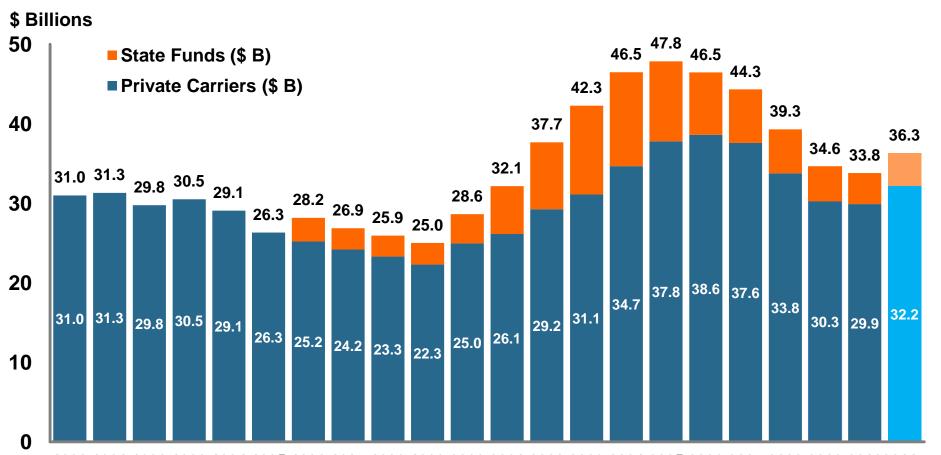
Accident Year

2010p: Preliminary based on data valued as of 12/31/2011 1991–2010: Based on data through 12/31/2010, developed to ultimate Based on the states where NCCI provides ratemaking services Excludes high deductible policies

Workers Compensation Premium: First Increase in Years



Net Written Premium



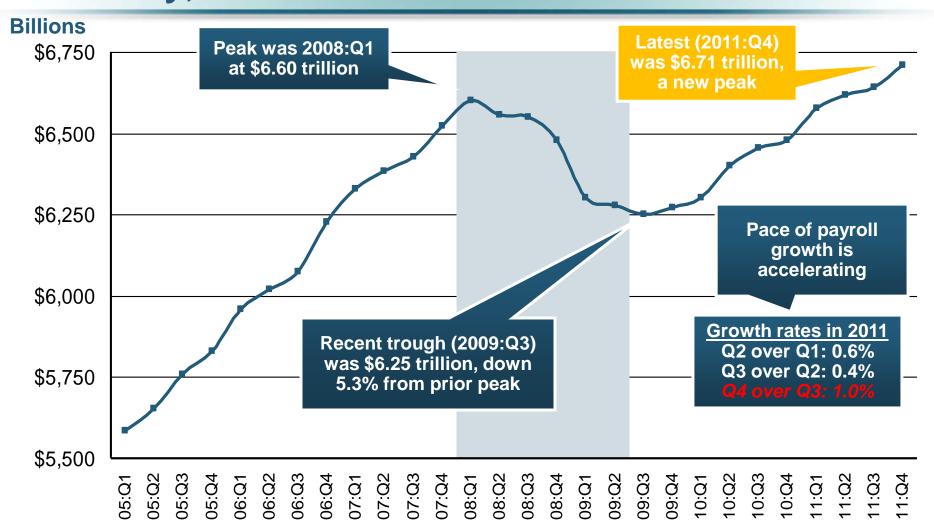
1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 20102011p

p Preliminary

Source: 1990–2010 Private Carriers, *Best's Aggregates & Averages*; 2011p, NCCI 1996–2011p 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

Nonfarm Payroll (Wages and Salaries): Quarterly, 2005–2011:Q4



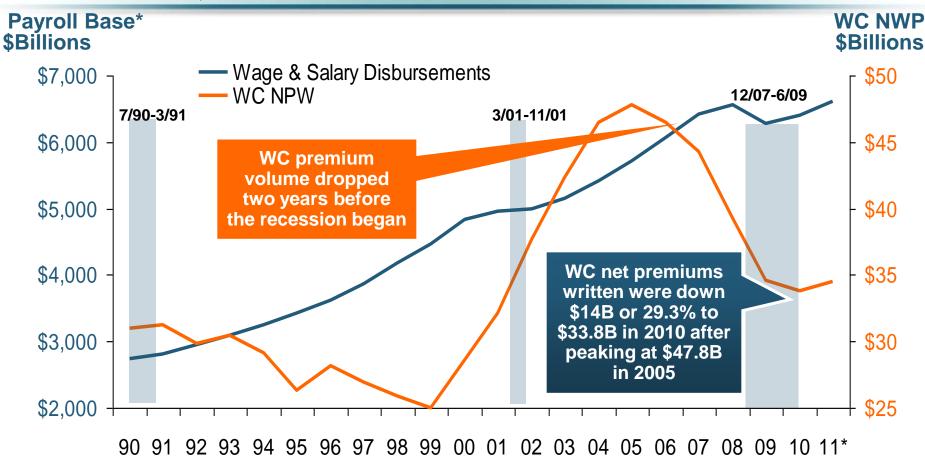


Note: Recession indicated by gray shaded column. Data are seasonally adjusted annual rates.

Sources: http://research.stlouisfed.org/fred2/series/WASCUR; National Bureau of Economic Research (recession dates); Insurance Information Institute.

Payroll vs. Workers Comp Net Written Premiums, 1990-2011





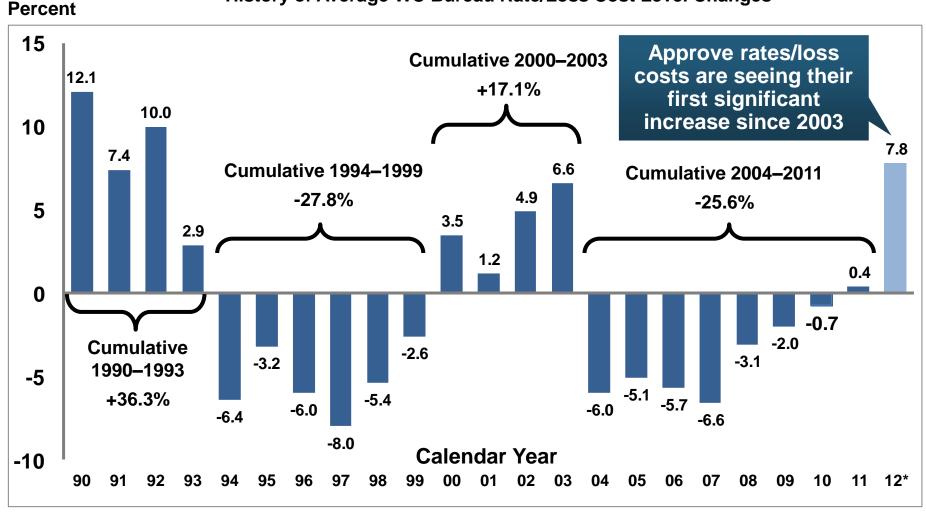
Resumption of payroll growth and rate increases suggests WC NWP will grow again in 2012

^{*}Private employment; Shaded areas indicate recessions. Payroll and WC premiums for 2011 is I.I.I. estimate Sources: NBER (recessions); Federal Reserve Bank of St. Louis at http://research.stlouisfed.org/fred2/series/WASCUR; NCCI; I.I.I.

Average Approved Bureau Rates/Loss Costs







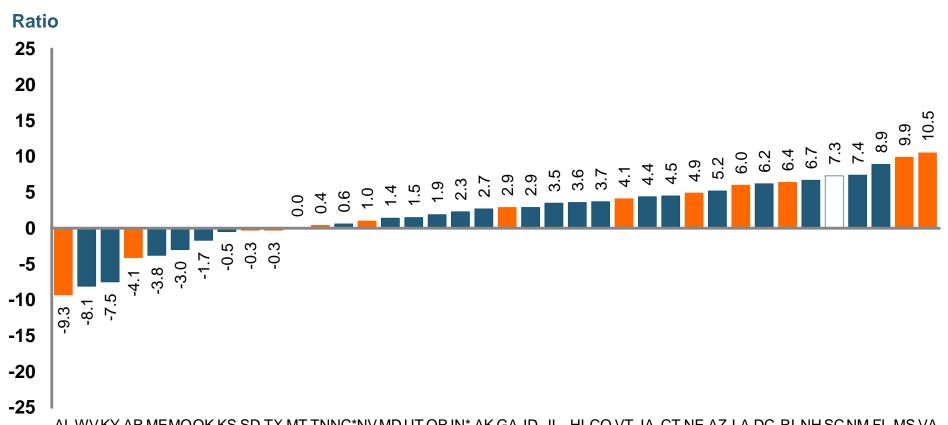
^{*}States approved through 7/31/12.

Note: Countrywide approved changes in advisory rates, loss costs and assigned risk rates as filed by applicable rating organization. Source: NCCI.

Current NCCI Voluntary Market Filed Rate/Loss Cost Changes



(Excludes Law-Only Filings)



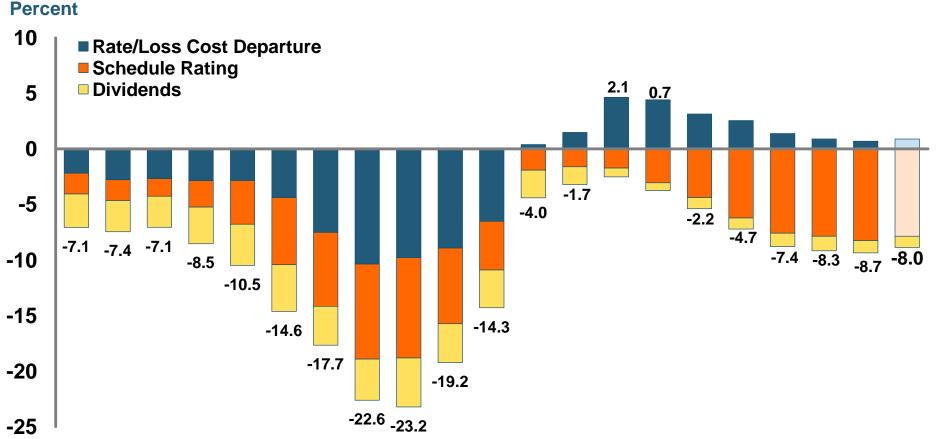
ALWVKY AR MEMOOK KS SD TX MT TNNC*NV MD UT OR IN* AK GA ID IL HI CO VT IA CT NE AZ LA DC RI NH SC NM FL MS VA

Impact of Discounting on Workers Compensation Premium



NCCI States—Private Carriers

- NCCI States—Filvate Carriers



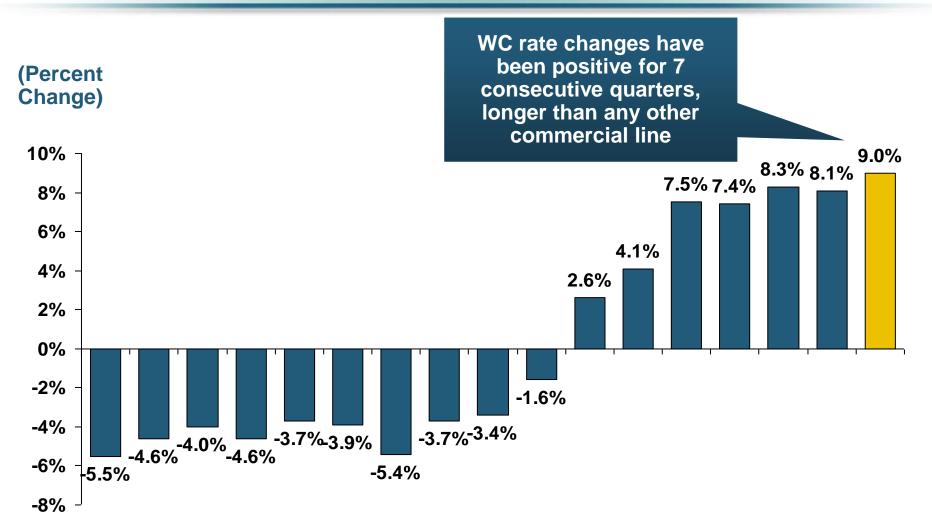
1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 p

Policy Year

Dividend ratios are based on calendar year statistics NCCI benchmark level does not include an underwriting contingency provision Based on data through 12/31/2011 for the states where NCCI provides ratemaking services Source: NCCI.

Workers Comp Rate Changes, 2008:Q4 – 2012:Q4





08:Q4 09:Q1 09:Q2 09:Q3 09:Q4 10:Q1 10:Q2 10:Q3 10:Q4 11:Q1 11:Q2 11:Q3 11:Q4 12:Q1 12:Q2 12:Q3 12:Q4

Note: CIAB data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially. Source: Council of Insurance Agents and Brokers; Information Institute.

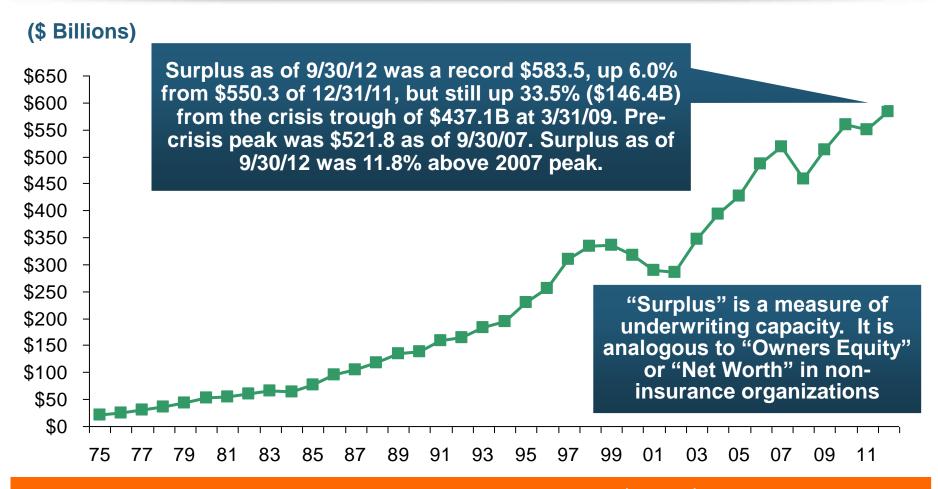


2. SURPLUS/CAPITAL/CAPACITY

How Will Large Catastrophe Losses Impact Capacity?

US Policyholder Surplus: 1975–2012*





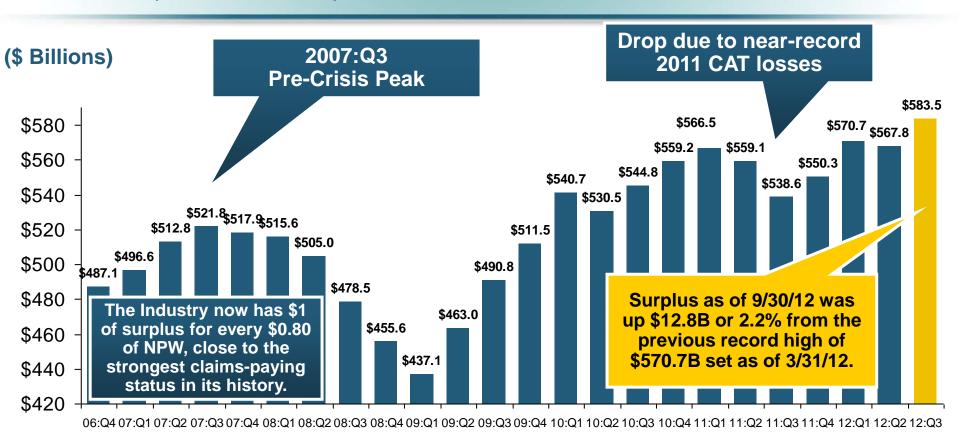
The Premium-to-Surplus Ratio Stood at \$0.80:\$1 as of 9/30/12, A Near Record Low (at Least in Recent History)*

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

^{*} As of 9/30/12.

Policyholder Surplus, 2006:Q4–2012: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.

The P/C Insurance Industry Both Entered and Emerged from the 2012 Hurricane Season Very Strong Financially. There is No Insurance Industry "Fiscal Cliff"

Sources: ISO, A.M .Best.

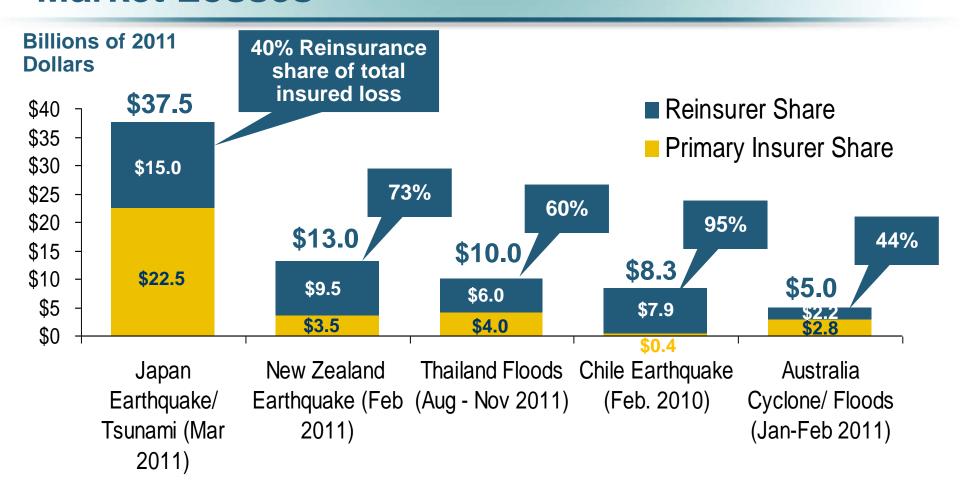


3. REINSURANCE MARKET CONDITIONS

Record Global Catastrophes Activity is Pressuring Pricing

Reinsurer Share of Recent Significant Market Losses

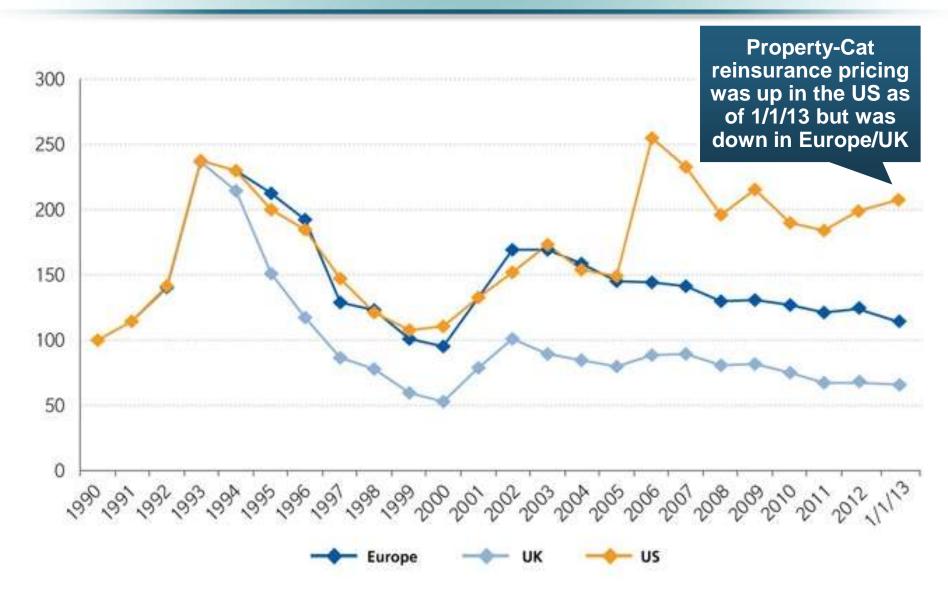




Reinsurers Paid a High Proportion of Insured Losses Arising from Major Catastrophic Events Around the World in Recent Years

Regional Property Catastrophe Rate on Line Index, 1990—2013 (as of January 1)







4. RENEWED PRICING DISCIPLINE

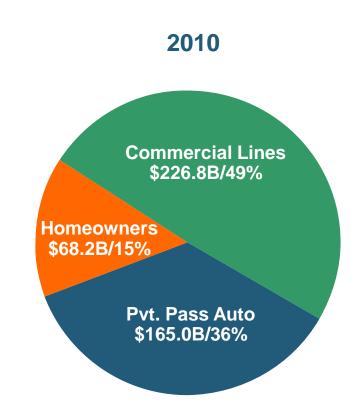
Evidence of a Broad and Sustained Shift in Pricing

Distribution of Direct Premiums Written by Segment/Line, 2010



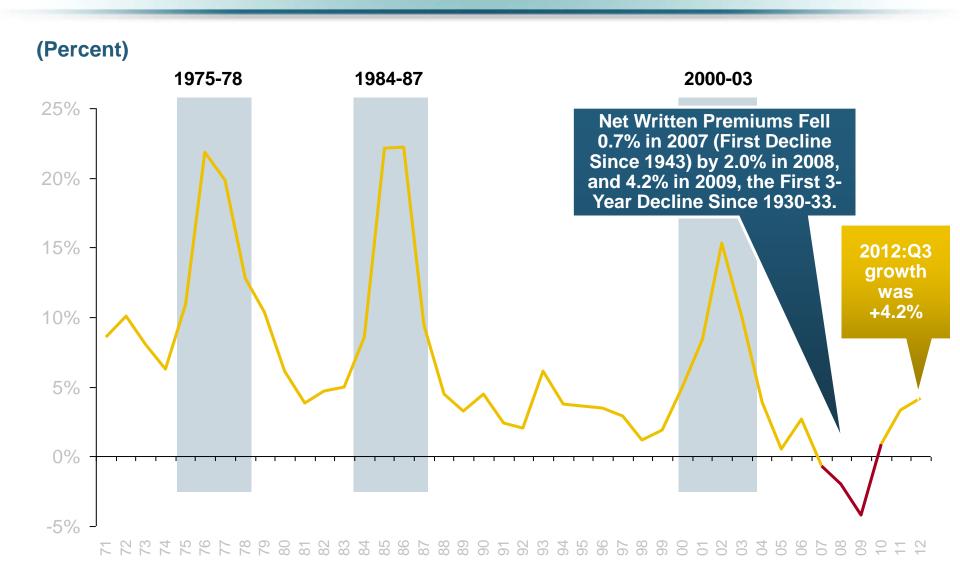
Distribution Facts

- Personal/Commercial lines split has been about 50/50 for many years; Personal Lines overtook Commercial Lines in 2010
- Pvt. Passenger Auto is by far the largest line of insurance and is currently the most important source of industry profits
- Billions of additional dollars in homeowners insurance premiums are written by staterun residual market plans



Net Premium Growth: Annual Change, 1971—2012:Q3

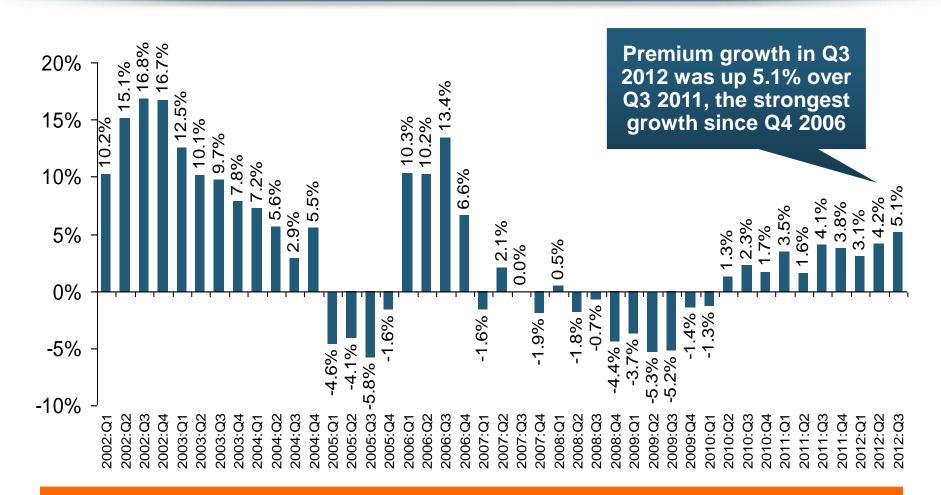




Shaded areas denote "hard market" periods Sources: A.M. Best (historical and forecast), ISO, Insurance Information Institute.

P/C Net Premiums Written: % Change, Quarter vs. Year-Prior Quarter



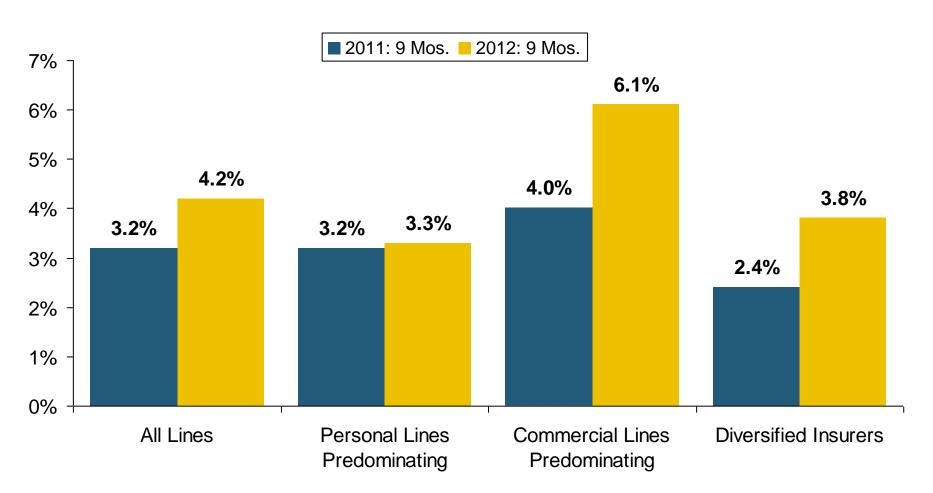


Sustained Growth in Written Premiums (vs. the same quarter, prior year) Will Continue into 2013

Growth in Net Written Premium by Segment, 2012:9 Mos. vs. 2011:9 Mos.*



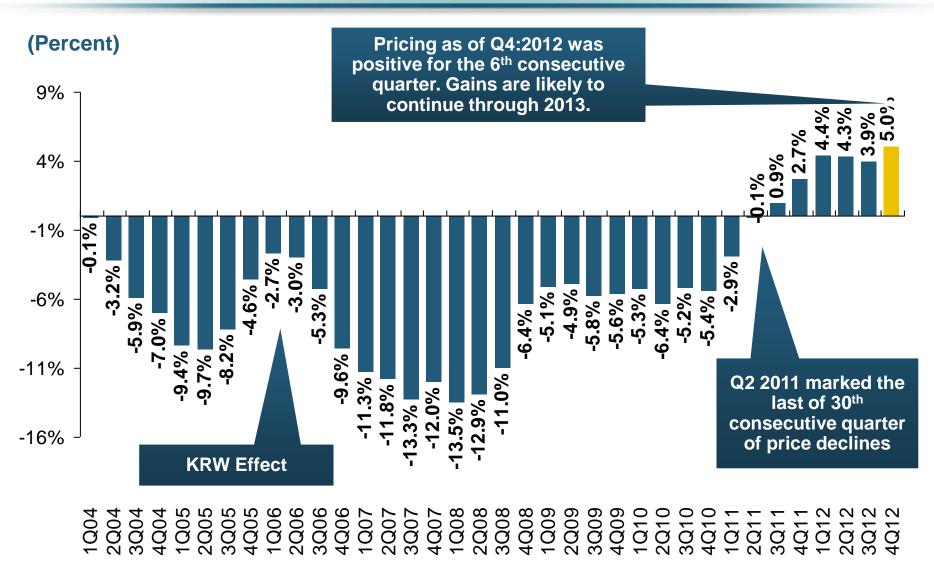
(Percent)



^{*}Excludes mortgage and financial guaranty insurers. Source: ISO/PCI; Insurance Information Institute

Average Commercial Rate Change, All Lines, (1Q:2004–4Q:2012)

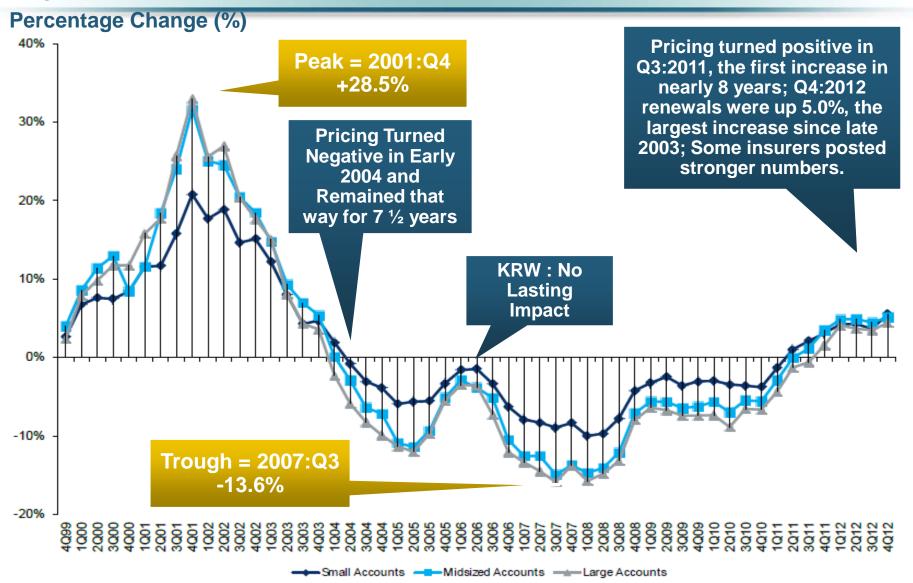




Note: CIAB data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially. Source: Council of Insurance Agents & Brokers; Insurance Information Institute

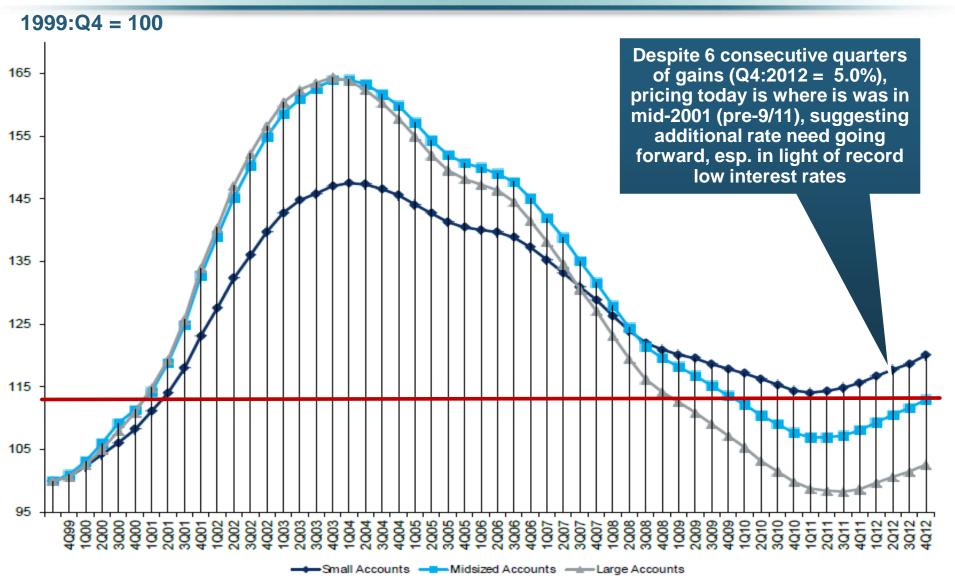
Change in Commercial Rate Renewals, by Account Size: 1999:Q4 to 2012:Q4





Cumulative Qtrly. Commercial Rate Changes, by Account Size: 1999:Q4 to 2012:Q4

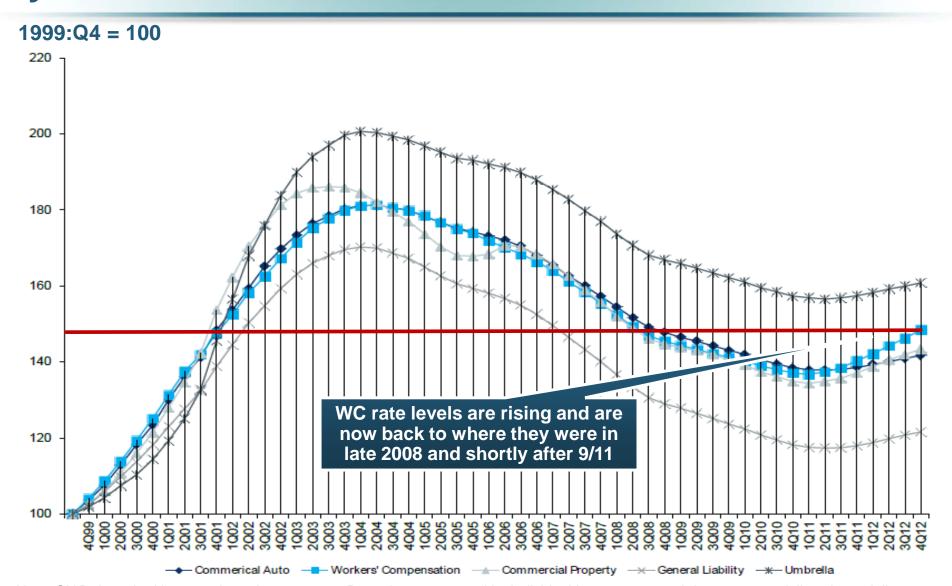




Note: CIAB data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially. Source: Council of Insurance Agents and Brokers; Barclay's Capital; Insurance Information Institute.

Cumulative Qtrly. Commercial Rate Changes, to by Line: 1999:Q4 to 2012:Q4

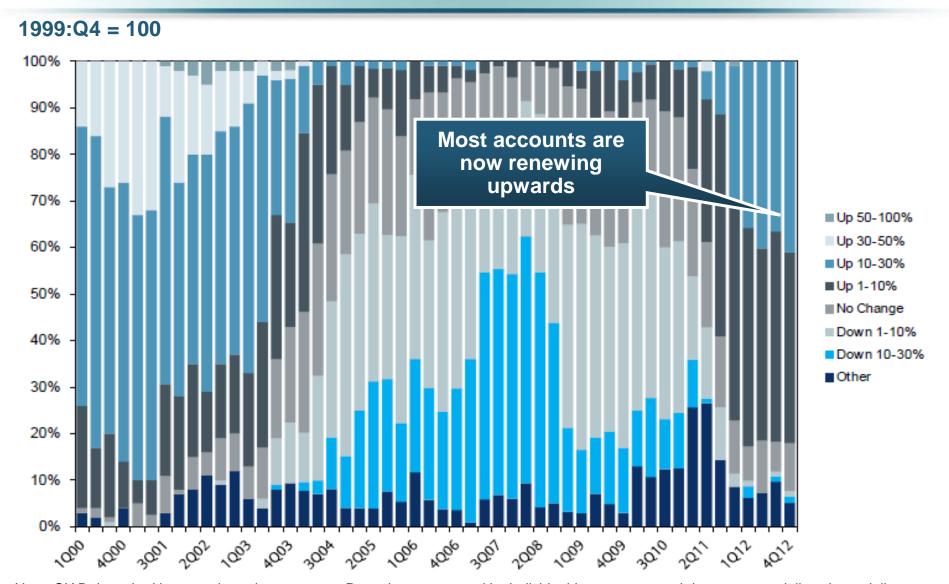




Note: CIAB data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially. Source: Council of Insurance Agents and Brokers; Barclay's Capital; Insurance Information Institute.

Workers Comp. Quarterly Rate Changes, by Line: 2000:Q1 to 2012:Q4

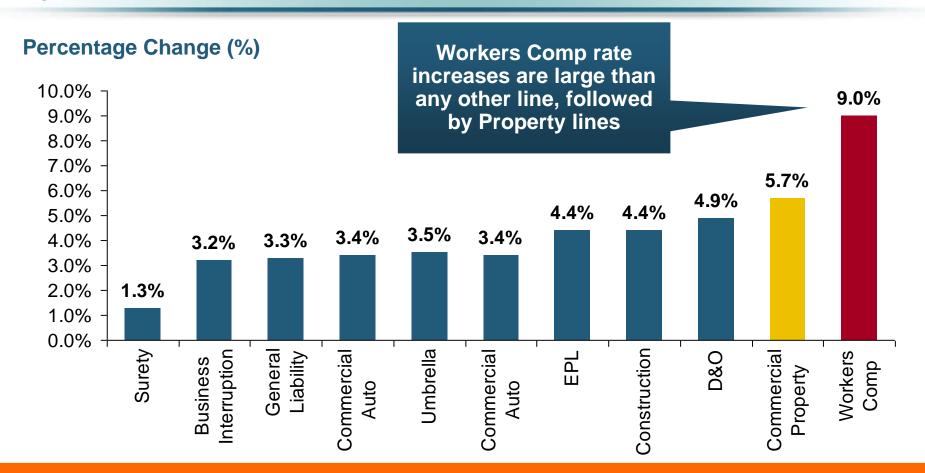




Note: CIAB data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially. Source: Council of Insurance Agents and Brokers; Barclay's Capital; Insurance Information Institute.

Change in Commercial Rate Renewals, by Line: 2012:Q4

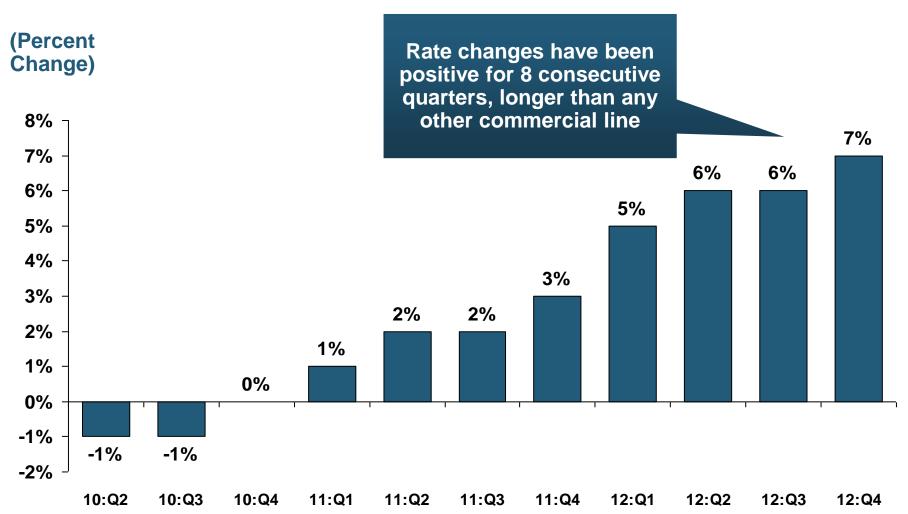




Major Commercial Lines Renewed Uniformly Upward in Q4:2012 for the Sixth Consecutive Quarter; Property Lines & Workers Comp Leading the Way; Cat Losses and Low Interest Rates Provide Momentum Going Forward

CLIPS: Change in Written Price Level: All Lines, 2010:Q2 – 2012:Q4



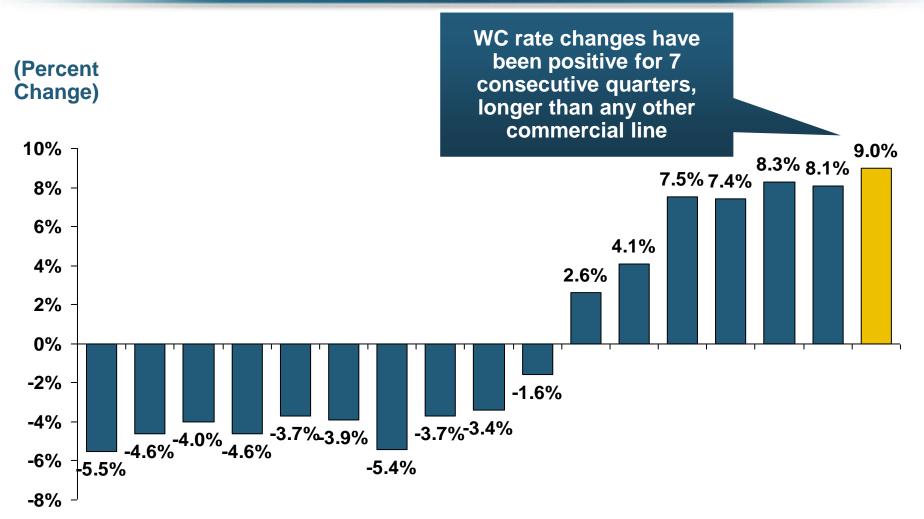


Note: Towers Watson data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially.

Source: Towers Watson; Information Institute.

Workers Comp Rate Changes, 2008:Q4 – 2012:Q4





08:Q4 09:Q1 09:Q2 09:Q3 09:Q4 10:Q1 10:Q2 10:Q3 10:Q4 11:Q1 11:Q2 11:Q3 11:Q4 12:Q1 12:Q2 12:Q3 12:Q4

Note: CIAB data cited here are based on a survey. Rate changes earned by individual insurers can and do vary, potentially substantially. Source: Council of Insurance Agents and Brokers; Information Institute.

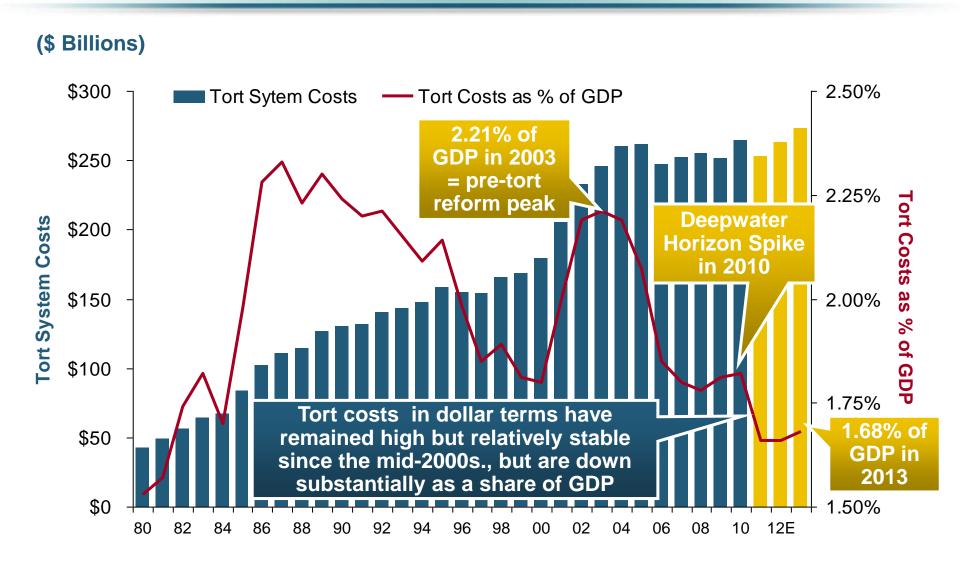


Shifting Legal Liability & Tort Environment

Is the Tort Pendulum Swinging Against Insurers?

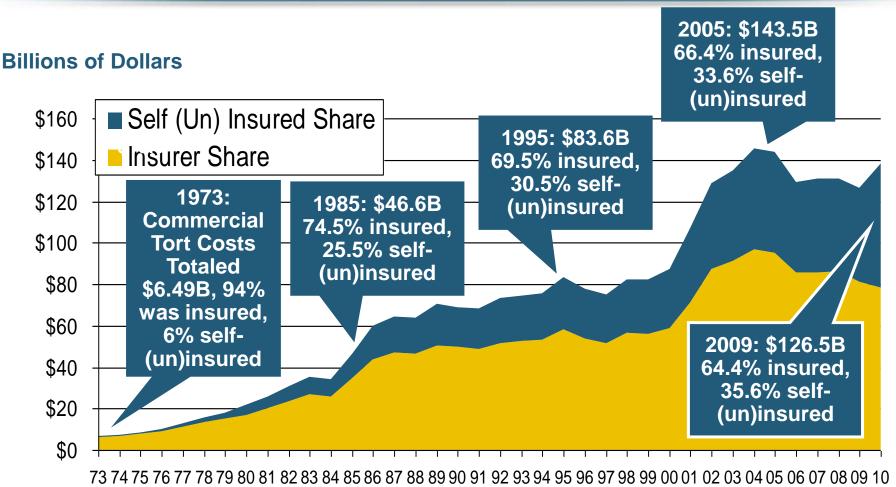
Over the Last Three Decades, Total Tort Costs as a % of GDP Appear Somewhat Cyclical, 1980-2013E





Commercial Lines Tort Costs: Insured vs. Self-(Un)Insured Shares, 1973-2010

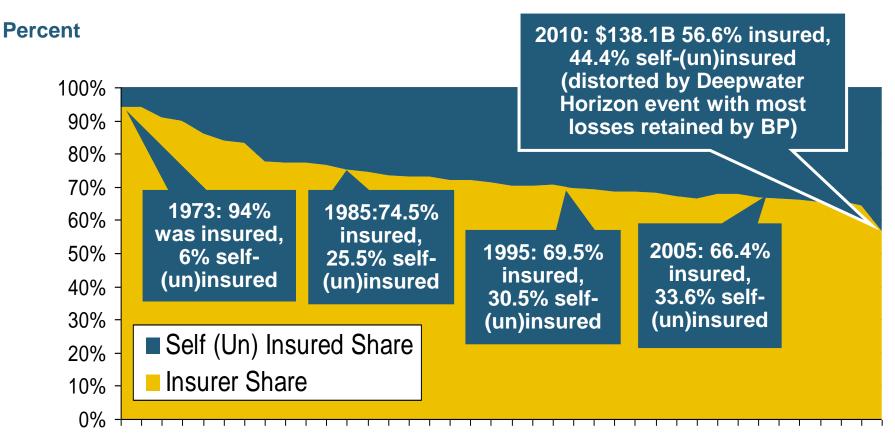




Tort Costs and the Share Retained by Risks Both Grew Rapidly from the mid-1970s to mid-2000s, When Tort Costs Began to Fall But Self-**Insurance Shares Continued to Rise**

Commercial Lines Tort Costs: Insured vs. Self-(Un)Insured Shares, 1973-2010





73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10

The Share of Tort Costs Retained by Risks Has Been Steadily Increasing for Nearly 40 Years. This Trend Contributes Has Left Insurers With Less Control Over Pricing.

Business Leaders Ranking of Liability Systems in 2012



Best States

- Delaware
- Nebraska
- 3. Wyoming
- 4. Minnesota
- 5. Kansas
- 6. Idaho
- 7. Virginia
- 8. North Dakota
- 9. Utah

40

New in 2012

- Wyoming
- Minnesota
- Kansas
- Idaho

Drop-offs

- Indiana
- Colorado
- Massachusetts
- South Dakota

Worst States

- 41. Florida
- 42. Oklahoma
- 43. Alabama
- 44. New Mexico
- 45. Montana
- 46. Illinois
- 47. California
- 48. Mississippi
- 49. Louisiana
- 50. West Virginia

Newly Notorious

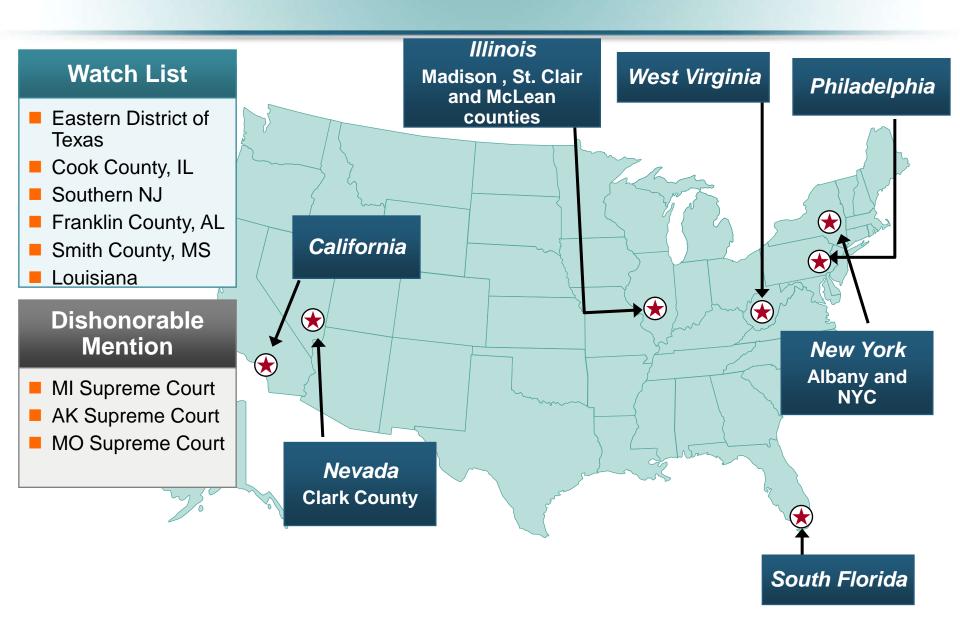
Oklahoma

Rising Above

Arkansas

The Nation's Judicial Hellholes: 2011







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