# Florida's Insurance System: a man-made disaster

for the environment, taxpayers and the insured



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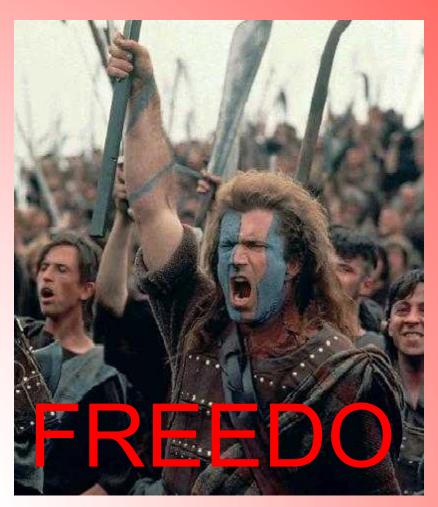
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#### The R Street Institute

- Washington, DC-based think tank
- Mainly focused on promoting free-market solutions to social and economic problems at the state and federal levels
- Offices in Florida, Ohio, Texas, California, and Washington, DC
- Other projects include energy, product regulation, education, and the environment.
- In Florida, our focus is mainly on property insurance reform.



## Our Mission







#### **Our Products**

- Research and Public Education:
  - Reports: Mostly published in conjunction with the James Madison Institute in Florida;
  - Op-eds: About 15 published per year in Florida.
- Conferences.
- Legislative Outreach & Education.



#### **Our Beliefs**

- Markets work.
- Central planning doesn't.
- Limited government: good.
- Florida's insurance environment: bad.



# Why Florida's Insurance Market is Bad:

- Philosophically: Concentrates risk and undermines competition.
- **Financially:** Places Florida, its taxpayers, residents, and businesses one bad hurricane season away from a major economic crisis.
- Environmentally: Subsidies encourage development in risky, environmentally-sensitive areas.



#### The Problem...

- Florida has more property at risk than all the other "hurricane alley" states combined and carries 70% of world's hurricane risk.
- \$2.46 Trillion in total coastal exposure.
- 7 of 10 costliest storms have struck Florida.
- Site of most intense hurricane on record (Florida Keys, 1935) and second deadliest hurricane on record (Lake Okeechobee, 1935).



## Dealing with Hurricanes

- 8-year "drought" is longest in recorded history
- Hurricanes WILL strike—only a matter of WHEN
- Only way to make Florida less vulnerable is to:
  - Fortify the state's built environment (mitigation);
  - Discourage development in risky coastal areas;
  - Preserve natural buffers to wind & surge; and
  - Properly insure risk so Florida can quickly recover both economically and physically.



# How a broken insurance system makes Florida more vulnerable:

- Suppressed rates encourage risky development, which increases loss of life and property.
- Gov't-run, post-event funding mechanisms to artificially suppress rates pose huge financial risks;
- These financial risks can adversely impact economic and physical recovery after a storm.



## How did we get here?





## Background

- Due to the hurricanes of 2004 and 2005, and the resultant shock to the insurance and reinsurance markets, insurance prices spiked.
- Charlie Crist ran on a platform of "reducing insurance rates" without much explanation of how he would accomplish this.
- The result: 2007's House Bill 1-A which dramatically expanded Cat Fund and Citizens.



# Florida Hurricane Catastrophe Fund (AKA, Cat Fund)

- State-run reinsurer for insurance companies created in 1993.
- Originally designed as a buffer to volatile private reinsurance rates as way of stabilizing the Florida insurance market.
- The largest provider of reinsurance in the state and one of the largest in the world.



#### Cat Fund vs. Private Reinsurance

- The Cat Fund differs from private reinsurance in four major ways:
  - 1. Participation is mandatory.
  - 2. Sells an identical product to all insurers forced to participate in it.
  - 3. Can collect money necessary to pay claims after the event through its ability to buy bonds and tax to pay off those bonds.
  - 4. Covers risk only in Florida, so it does not spread its risk globally as every other reinsurer does.



## **CAT Fund Today**

- Has a statutorily-mandated capacity of \$17B
- Most of its capacity covers Citizens.
- About \$10 billion in cash reserves.
- Would have to borrow about \$7B.
- Would have faced a shortfall 5 out of the past 7 years if tapped to capacity after sufficiently bad hurricane season.



## Citizens Property Insurance Corp.

- Created in 2002.
- State-run "insurer of last resort."
- Governor, President of the Senate, Speaker of the House, and CFO appoint governing board.
- Stats:
  - 939,342 policies (down from 1.5 million)
  - Amounts to roughly 20% of policies in Florida
  - Total liabilities exceed almost \$300 billion
  - A 1-in-100 year storm could cost about \$18 billion



### Citizens Property Insurance Corp.

- Relies on premiums, reinsurance coverage (mostly CAT Fund), and post-event funding.
  - Has unilateral authority to impose assessments (taxes) on every insurance policy issued everywhere in Florida (homeowners, renters, business, boaters, auto) if it faces a deficit after a storm.
  - \*Private companies lack post-event funding option and must have ability to cover claims up front; otherwise they can't sell insurance in Florida.



## Citizens Before/After Crist's "Reforms"

- Before: Insurer of last resort
  - To be eligible for Citizens, an applicant had to prove that he was unable to find coverage in the private market
- After: unfair competitor in the market
  - Citizens allowed to write a policy for any Floridian who gets an insurance quote more than 15% above Citizens Artificially suppressed rates (this serves as a de facto price control)



## Citizens Before/After Crist's "Reforms"

- Before: Risk-based rates
  - Citizens was required--as is every insurer selling policies in the state--to charge actuarially sound rates based on risk and basic math to have enough money to pay claims.
- After: Artificially-suppressed rates
  - House Bill 1-A arbitrarily lowered Citizens' rates and froze them; legislature subsequently passed a "glidepath" allowing for small increases.



### **FLASHBACK**

- Philosophically
- Financially
- Environmentally



- Philosophically: Undermines competition.
  - Less consumer choice and innovative coverage options; and
  - Concentrates Florida's enormous hurricane risk onto the state's taxpayers rather than spreading it abroad across several private companies.



- **Financially:** Places Florida, its taxpayers, residents, and businesses one bad hurricane season away from a major economic crisis.
  - Citizens and Cat Fund Assessments for Several Years;
  - Assessments compound for multiple events;
  - Risk of Cat Fund shortfall → mass insolvencies;
  - Potential to bring Florida's economic recovery to a halt.

- Environmentally: Subsidies distort cost of actual risk, which:
  - Incentivizes destroying coastal wildlife habitats;
  - Encourages building on wetlands, sand dunes and barrier islands, which are natural wind & surge buffers;
  - Discourages building to withstand those risks (and Increases loss of life and property) and;
  - Conflicts with existing federal law (CBRA).



Sand dune destruction in Florida CBRS Unit



# Risk-Based, Market Rates Protect Floridians and the Environment:

#### MITIGATION & SAFETY on the front end:

- Organically encourages people to build stronger and safer in terms of resilience and location, which:
  - 1. Allows people to more safely shelter-in-place, freeing up evacuation routes and resources; and
  - 2. Decreases damage, loss of life, and repair & insurance costs.
- Discourages building in risky, flood-prone and oftentimes environmentally-sensitive coastal areas that provide natural protection to inland development.

# Risk-Based, Market Rates Protect Floridians and the Environment:

#### FASTER RECOVERY on the back end:

- Stronger & smarter building practices = less damage & faster recovery (and cheaper insurance);
- Flood of outside capital from private insurance and reinsurance companies ignites the economy and speeds-up physical recovery;
- Current "pay-now-AND-pay-later" system of post-event financing would burden state with debt for many years, impede economic growth, and slow recovery efforts.



#### In Conclusion...

- Florida cannot solve its problems by simply having Citizens raise rates across-the-board.
- Steps must be gradual and smart.
- Can start with:
  - Excluding or limiting Citizens coverage for new construction in highest risk areas, mansions and secondary/vacation homes;
  - Tightening Citizens eligibility requirements; and
  - Helping low-income residents fortify their homes.



## Questions?

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