Florida Insurance Conference on Financial Reporting

# Citizens Property Insurance Corporation Sharon A. Binnun, CPA

September 2011



#### **Basics re: Citizens**

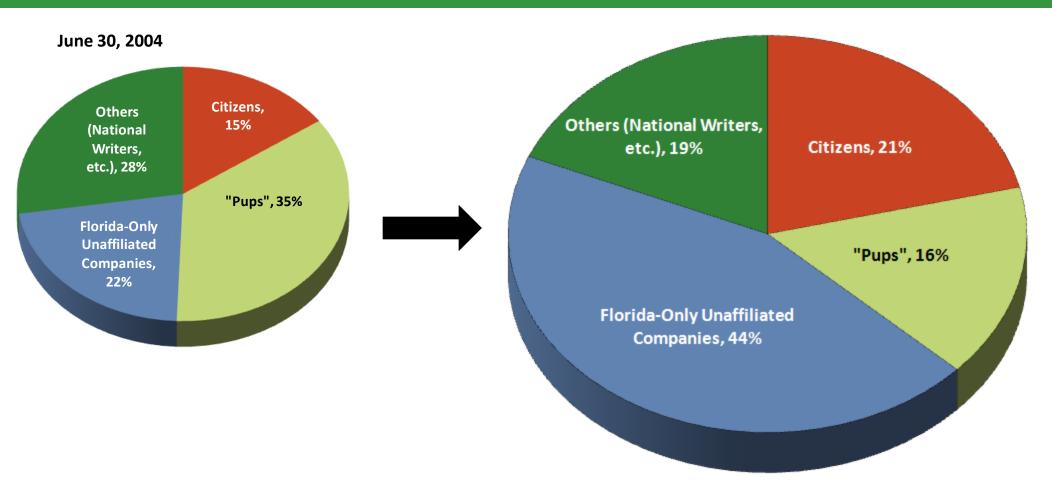
- Unlike a private insurer, Citizens does not have the ability to manage its book of business so that the exposure matches its surplus and reinsurance program. Citizens accepts most risks and its wind risk far exceeds its surplus and reinsurance.
- Add rate inadequacy to the mix and ... assessments could occur if there is a large storm or multiple small storms.
- While Citizens is in its best ever financial position, with projected 2011 combined surplus + FHCF reimbursements + private reinsurance of just over \$16.7 billion, we continue to rely on assessments to fund catastrophe losses in the event of a large storm or several smaller storms.



- •Coastal Account has over 65% market share
- •CLA has approximately 53% market share
- •PLA has approximately 20% market share
- •PLA is the book of business experiencing significant growth since 1/1/10 and is most ripe for depopulation and keep out programs



## Florida Residential Property Admitted Market Breakdown As of March 31, 2011

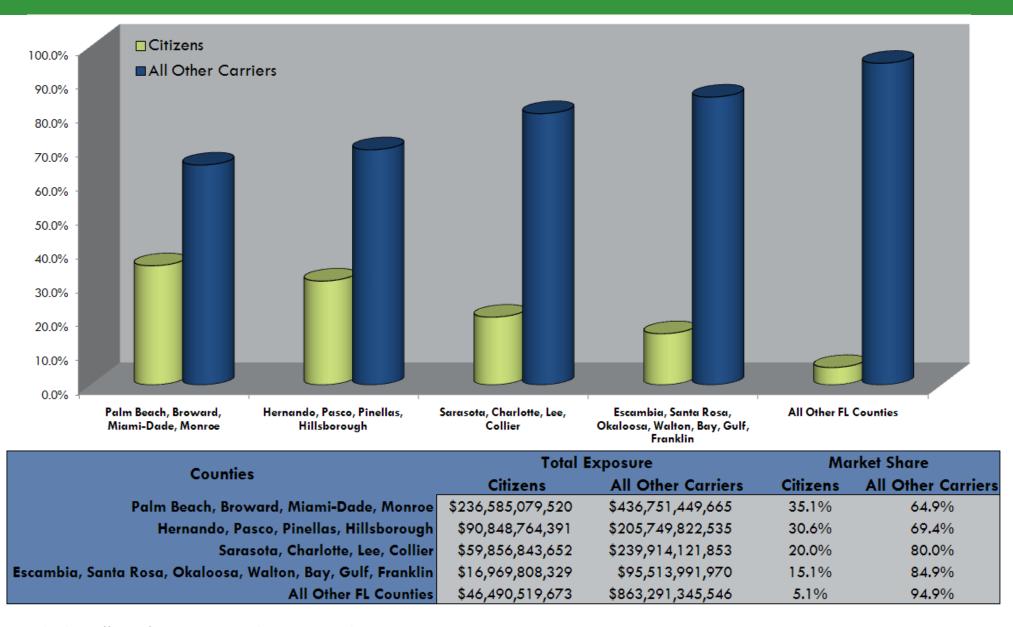


The Florida Residential Property Insurance Admitted Market is divided into 4 major parts: (1) Citizens; (2) the Florida only subsidiaries "pups" of the major national writers; (3) the Florida-only domestic companies; and (4) non-domestic nationwide property writers, such as USAA, etc.

Source: Florida Office of Insurance Regulation, Quarterly Supplemental Report (QUASR). Includes licensed carriers only. Surplus lines companies are not included. Based on insured value for policies with wind coverage.



#### Florida Residential Property Market – Citizens vs. All Other Carriers Market Share As of March 31, 2011



**Source:** Florida Office of Insurance Regulation, Quarterly Supplemental Report (QUASR). Includes licensed carriers only. Surplus lines companies are not included. Based on insured value for policies with and without wind coverage.



### The Current State of the Market

- When the private market writes less, Citizens writes more.
- CLA and Coastal Account PIF relatively steady.
- Significant growth in the PLA.



## Significant Growth Only in the Personal Lines Account (PLA)

#### Why do policies come to Citizens?

- Price Premium is likely lower than private market
- •Agents
  - •Captive agents
  - Citizens cannot become insolvent
  - Price
- Less stringent underwriting requirements
- Coverage Until 2012, Citizens covered pool cages and carports
- Sinkhole territories
- Wind Mitigation Credit factor
- •Few private companies want to write Commercial Residential policies and/or Coastal properties



# Financing

#### Pre-Event Bonds

- $\circ$  Issued to provide liquidity for timely payment of valid claims
- $\circ$  Debt service is paid from operating funds and bond proceeds themselves
- $\circ$  Can be issued taxable or tax exempt

#### •Post -Event Bonds

- Triggered by Emergency Assessments
- $\circ$  Very unlikely for PLA/CLA
- $\circ$  2% probability for Coastal Account
- Emergency Assessments can be levied over a number of years
- Debt service is paid by Emergency Assessments

#### Citizens credit

- Rated A+ stable by S&P and Fitch; A2 stable by Moody's
- $\odot$  Strength of credit
  - OAbility to levy assessments
  - $\odot \mbox{Participation}$  in the FHCF
  - OStrong non-impairment language in the statute
- **OName change from HRA to Coastal Account**
- ODifferent from FHCF



### Citizens' Investment Portfolio As of June 30, 2011

Security Description	Amortized Cost (in 000,000's)	Market Value (in 000,000's)	Average Days Until Maturity or Reset	% of Portfolio MV
Taxable				
Government & Agency Securities	\$4,140	\$4,142	258	34.85%
Corporate Bonds, CP, and CDs	\$2,177	\$2,183	446	18.37%
Municipal Bonds (Taxable)	\$91	\$91	503	0.77%
Money Market Funds (Taxable)	\$1,206	\$1,206	1	10.15%
Illiquid Securities	\$233	\$251	N/A	2.11%
Total Taxable Portfolio	\$7,847	\$7,874	274	66.25%
Tax-Exempt				
Money Market Funds (Tax-Exempt)	\$609	\$609	1	5.12%
Municipale Bonds (Tax-Exempt)	\$2,325	\$2,324	558	19.55%
Variable-Rate Demand Notes (VRDN's)	\$1,079	\$1,079	2	9.08%
Total Tax-Exempt Portfolio	\$4,013	\$4,012	324	33.76%
Total Citizens Portfolio	\$11,860	\$11,885	291	100.00%



	\$'s in Millions									
Description	Comn	nal & nercial Accounts		astal count	Total					
Beginning Accumulated Surplus <sup>1</sup>	\$	2,770	\$	2,332	\$	5,102				
Budgeted Net Income <sup>2</sup>		286		354		640				
Total Accumulated Surplus available for claims	\$	3,056	\$	2,686	\$	5,742				
Pre-Event Liquidity Available <sup>3</sup>		-		3,821		3,821				
Projected FHCF Coverage (Mandatory Layer Only) <sup>4</sup>		2,581		4,010		6,591				
Private Reinsurance <sup>5</sup>		-		575		575				
Total 2011 Projected Claims-Paying Ability	\$	5,637	\$	11,092	\$	16,729				

#### Notes:

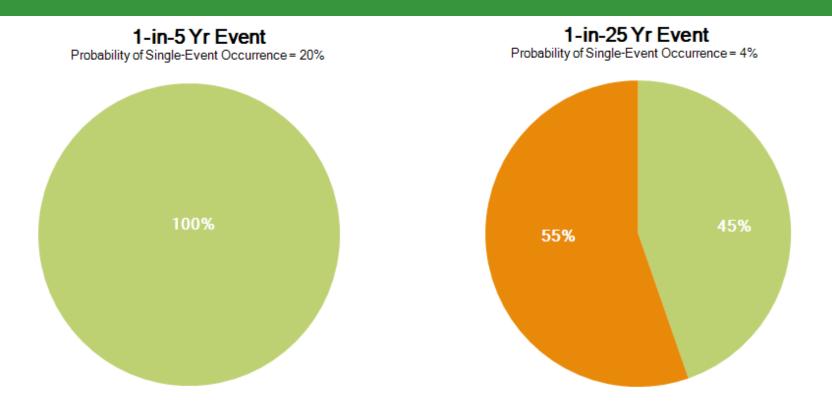
<sup>1</sup> Accumulated Surplus (audited) as of December 31, 2009, plus audited 2010 net income and other changes in surplus.

<sup>2</sup> Approved by the Board of Governors.

<sup>3</sup> Includes a provision for the issuance approved by Citizens' Board of Governors on May 11, 2011, of \$900 million, which closed on July 14, 2011. Pre- Event liquidity does not represent risk transfer and any funds drawn must be repaid.

- <sup>4</sup> FHCF coverage is based on estimates of preliminary exposure data, rating factors and coverage multiples. The final retention and coverage amounts may be significantly different from these estimates.
- <sup>5</sup> Assumes the occurrence of an event or events sufficient to pierce and exhaust private reinsurance coverage.

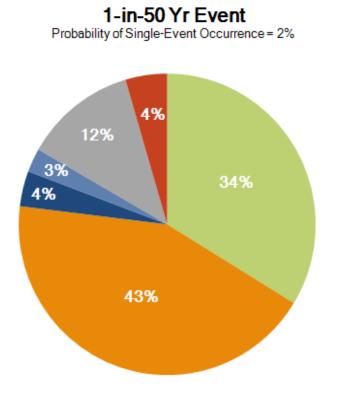


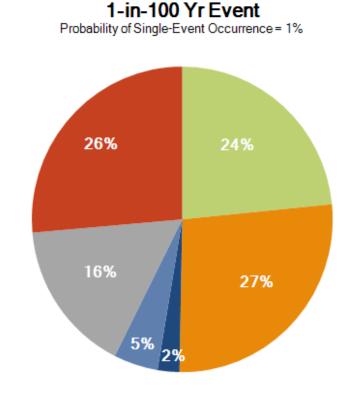


			(in l	billions)					(în l	billions)	
	PL	A/CLA	Ċ	oastal	Total		PL	A/CLA	Ċ	oastal	Total
Probable Maximum Loss	\$	0.364	\$	0.734	\$ 1.098	Probable Maximum Loss	\$	2.779	\$	5.661	\$ 8.440
Claims-Paying Resources:						Claims-Paying Resources:					
Accumulated Surplus	\$	0.364	\$	0.734	\$ 1.098	Accumulated Surplus	\$	1.285	\$	2.484	\$ 3.768
FHCF Reimbursements		-		-	-	FHCF Reimbursements		1.495		3.178	4.672
Private Reinsurance		-		-	-	Private Reinsurance		-		-	-
Citizens Policyholder Surcharges		-		-	-	Citizens Policyholder Surcharges		-		-	-
Regular Assessments		-		-	-	Regular Assessments		-		-	-
Emergency Assessments		-		-	-	Emergency Assessments		-		-	-
Total	\$	0.364	\$	0.734	\$ 1.098	Total	\$	2.779	\$	5.661	\$ 8.440



<sup>1</sup> See Notes & Assumptions attached hereto

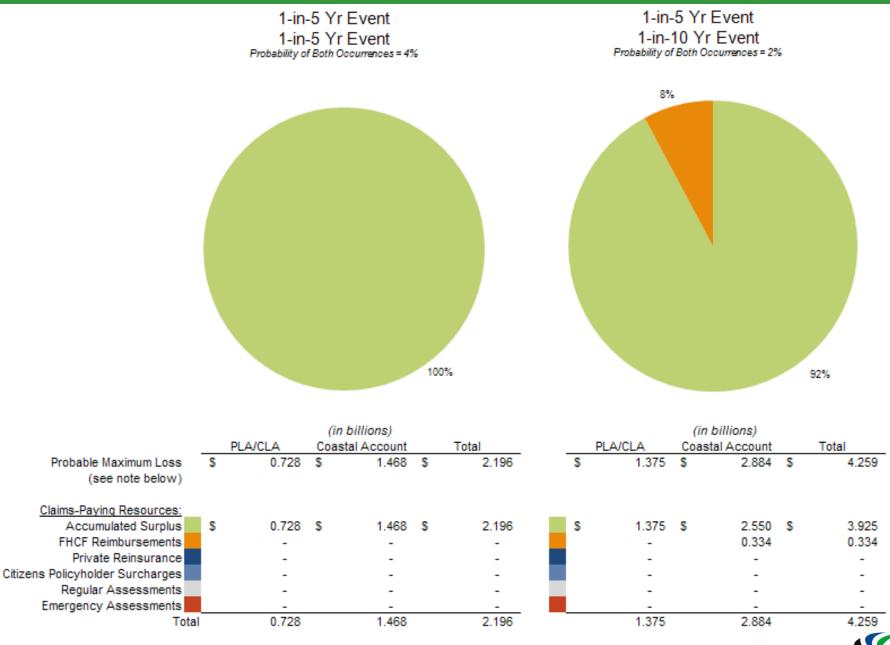




			(în	billions)					(in	billions)	
	PL	A/CLA	ં	Coastal	Total		PL	A/CLA	ં લ	Coastal	Total
Probable Maximum Loss	\$	5.038	\$	10.216	\$ 15.254	Probable Maximum Loss	\$	8.528	\$	15.990	\$ 24.518
Claima-Baying Basauraaa:						Claima-Baying Basauraas:					
Claims-Paying Resources:						Claims-Paying Resources:					
Accumulated Surplus	\$	2.458	\$	2.686	\$ 5.144	Accumulated Surplus	\$	3.056	\$	2.686	\$ 5.742
FHCF Reimbursements		2.581		4.010	6.591	FHCF Reimbursements		2.581		4.010	6.591
Private Reinsurance		-		0.575	0.575	Private Reinsurance		-		0.575	0.575
Citizens Policyholder Surcharges		-		0.391	0.391	Citizens Policyholder Surcharges		0.781		0.391	1.172
Regular Assessments		-		1.860	1.860	Regular Assessments		2.111		1.860	3.971
Emergency Assessments		-		0.694	0.694	Emergency Assessments		-		6.468	6.468
Tota	\$	5.038	\$	10.216	\$ 15.254	Tot	al \$	8.528	\$	15.990	\$ 24.518

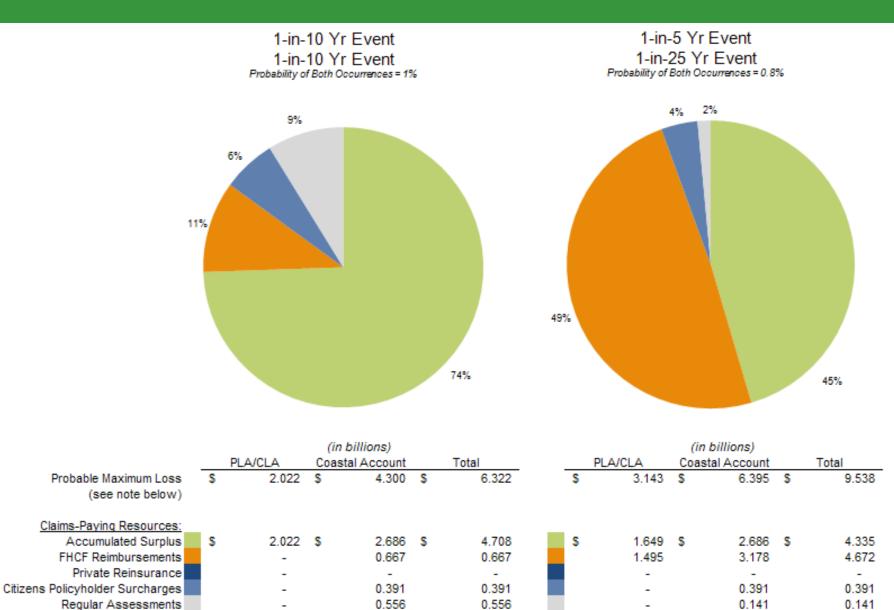


<sup>1</sup> See Notes & Assumptions attached hereto



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<sup>1</sup> See Notes & Assumptions attached hereto

Emergency Assessments

Total

2.022

-

9.538

-

6.395

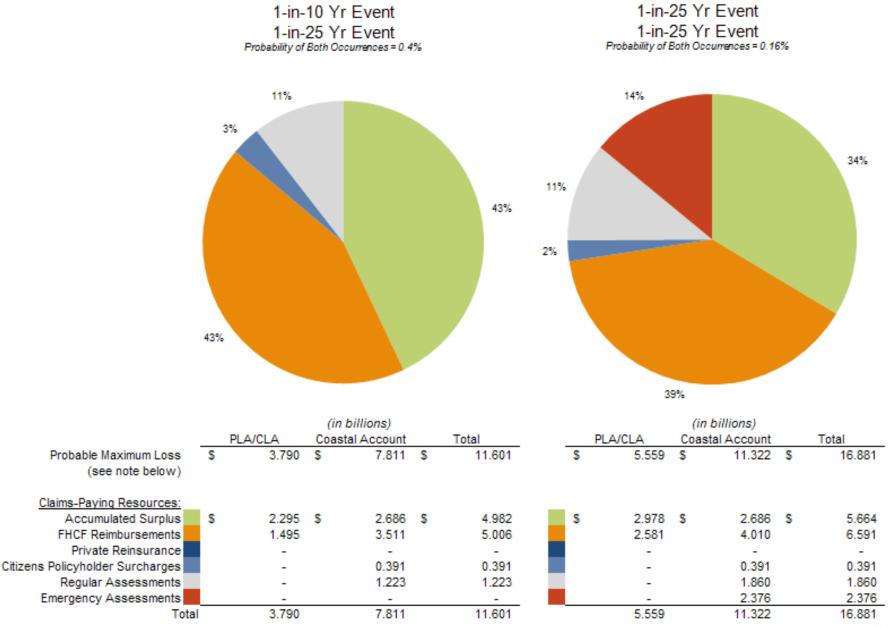
3.143

-

6.322

-

4.300



<sup>1</sup> See Notes & Assumptions attached hereto



- Even if actuarially sound, assessments could be triggered depending on amount of losses in a season (severe single event or multiple events)
- When Citizens' rates are actuarially sound, such rates could still be less than private market due to differences in cost structure
  - $\odot$  No taxes
  - $\circ$  No profit/ return to investors
  - $\odot$  Lower administrative expenses as a governmental entity
  - $\odot$  Less reinsurance than private market
  - Lower commissions, no contingent commissions, profit sharing
  - $\circ$  No advertising



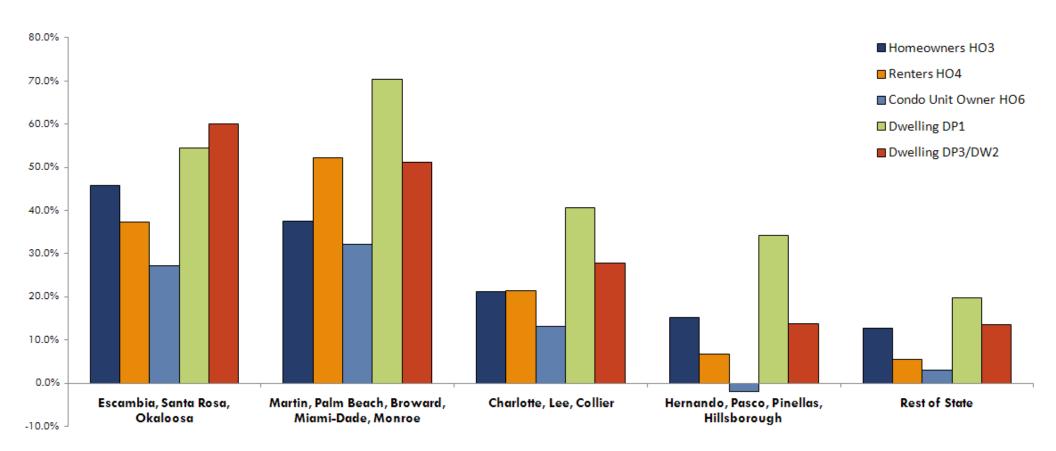
#### Summary of Indicated Statewide Rate Changes – Wind and Other Perils Personal Lines Excludes Sinkhole

Product Line	Type of Policy	12/31/2010 Total Inforce Premium at Current Rate Level	Indicated Uncapped Rate Change Including a Provision for FHCF Build-Up	12/31/2010 Total Inforce Non- Sinkhole Premium at Current Rate Level	Indicated Uncapped Non- Sinkhole Rate Change	Capped Rate Change Including a Provision for FHCF Build-Up	Capped Rate Change Excluding a Provision for FHCF Build-Up
PRM & PRW	Homeowners - HO3	1,395,919,501	51.4%	1,352,031,891	35.0%	9.4%	8.0%
PRM & PRW	Renters - HO4	6,138,568	16.7%	6,138,568	15.8%	-0.2%	-0.6%
PRM & PRW	Condos Unit Owner - HO6	93,751,667	28.9%	93,751,667	26.8%	4.2%	3.3%
PRM	Dwelling-DP1	32,492,292	59.9%	32,239,058	49.8%	10.9%	9.5%
PRM & PRW	Dwelling-DP3/DW2	363,291,468	48.6%	357,783,934	36.3%	8.8%	7.5%
PRM & PRW	Mobile Home	106,054,609	11.2%	106,054,609	8.8%	4.8%	3.4%
PRM & PRW	Mobile Home Dwelling	66,599,240	8.0%	66,599,240	6.0%	3.2%	2.1%
PRM & PRW	Total	\$ 2,064,247,345	46.5%	\$ 2,014,598,965	32.8%	8.6%	7.2%
CRW	Condo	108,192,970		108,192,970	80.8%	13.5%	9.9%
CRW	Apartment	30,305,576		30,305,576	75.0%	13.7%	10.0%
CRW <sup>1</sup>	Total	\$ 138,498,546		\$ 138,498,546	<b>79</b> .5%	13.6%	<b>9.9</b> %
CNRW	Total	\$ 80,107,521		\$ 80,107,521	78.8%	10.0%	10.0%
CRM	Condo	173,985,703		173,985,703	18.3%	5.2%	3.8%
CRM	Apartment	48,258,265		48,258,265	22.6%	11.3%	9.9%
CRM <sup>1</sup>	Total	\$ 222,243,968		\$ 222,243,968	<b>19.2</b> %	<b>6.6</b> %	5.1%
	Grand Total	\$ 2,505,097,380		\$ 2,455,449,000	35.6%	8.8%	7.3%



<sup>1</sup> Does Not include a-rated, special class, or specifically rated policies

#### Personal Residential Regional Average Indicated Rate Change by Policy Type Wind and Other Perils (Excludes Sinkhole)



Counties	Homeowners HO3	Renters HO4	Condo Unit Owner HO6	Dwelling DP1	Dwelling DP3/DW2
Escambia, Santa Rosa, Okaloosa	45.7%	37.2%	27.1%	54.6%	60.1%
Martin, Palm Beach, Broward, Miami-Dade, Monroe	37.4%	52.1%	32.2%	70.4%	51.1%
Charlotte, Lee, Collier	21.2%	21.3%	13.1%	40.5%	27.7%
Hernando, Pasco, Pinellas, Hillsborough	15.1%	6.8%	-1.9%	34.2%	13.8%
Rest of State	12.7%	5.5%	3.1%	19.7%	13.5%



## Indicated Wind and Other Perils Rate Change by Policy Type

#### Top Five Territories Based on Average Across all Policy Types (Excludes Sinkhole)

County	Territory	Territory Description	Homeowners HO3	Renters HO4	Condo Unit Owner HO6	Dwelling DP1	Dwelling DP3/DW2	Mobile Home	Mobile Home Dwelling	Average Across all Policy Types
	90 Wind	Monroe	120.6%	152.2%	135.4%	120.1%	153.7%	43.9%	39.8%	109.4%
Monroe	7	Monroe, Key West	15.8%	-9.4%	-28.7%	-9.6%	4.9%	17.4%	-21.2%	-4.4%
	5	Monroe, Excl. Key West	9.3%	-9.4%	-29.7%	-12.1%	-7.4%	-14.4%	-19.9%	-11.9%
	46 Wind	Broward	66.1%	114.7%	113.3%	138.1%	103.8%	108.9%	N/A	107.5%
	47 Wind	Broward	51.7%	105.9%	107.0%	130.8%	80.9%	54.3%	58.3%	84.1%
	45 Wind	Broward	33.0%	65.5%	51.3%	100.7%	79.0%	N/A	26.3%	59.3%
Broward	48 Wind	Broward	28.2%	55.7%	53.4%	93.4%	48.4%	-1.8%	21.0%	42.6%
	37	Broward, Rem. Excl. Ft. L. & Hlywd	32.3%	-12.0%	0.5%	40.0%	23.5%	11.1%	9.0%	14.9%
	35	Broward, Hllwd & Ft. Ldrdle	17.4%	-11.7%	-21.6%	38.4%	13.3%	2.7%	6.6%	6.4%
	361	Broward, Coastal	4.6%	-8.6%	-34.6%	-5.4%	-7.7%	N/A	-22.3%	-12.3%
	92 Wind	Santa Rosa	<b>92.8</b> %	75.7%	86.8%	76.8%	135.0%	N/A	N/A	93.4%
Santa Rosa	724	Santa Rosa, Remainder	27.1%	17.1%	-15.5%	58.9%	37.7%	3.4%	-2.3%	18.1%
	607	Santa Rosa, Coastal	20.2%	5.5%	-22.7%	-9.3%	2.2%	N/A	N/A	-0.8%
	53 Wind	Escambia	135.3%	103.4%	76.7%	102.9%	166.5%	28.3%	13.4%	89.5%
	52 Wind	Escambia	76.5%	75.2%	110.5%	51.9%	116.6%	-0.2%	-8.1%	60.3%
Escambia	54 Wind	Escambia	35.4%	81.6%	49.7%	82.1%	62.5%	-6.4%	-14.2%	41.5%
	43	Escambia, Remainder	4.7%	-2.2%	-13.4%	42.8%	5.4%	5.7%	5.2%	6.9%
	602	Escambia, Coastal	12.6%	-9.4%	-33.8%	20.2%	-7.9%	-27.4%	-21.1%	-9.6%
	96 Wind	Palm Beach	63.6%	121.2%	108.2%	161.8%	102.5%	34.6%	27.2%	88.4%
	95 Wind	Palm Beach	56.0%	112.4%	93.1%	155.7%	95.6%	31.6%	31.8%	82.3%
Dalas Darah	94 Wind	Palm Beach	40.5%	97.4%	63.9%	87.5%	73.4%	16.0%	14.0%	56.1%
Palm Beach	97 Wind	Palm Beach	36.1%	71.3%	69.5%	76.6%	69.7%	N/A	27.7%	58.5%
	38	Palm Beach, Remainder	12.0%	-9.7%	-5.2%	44.2%	14.3%	0.3%	-8.7%	6.7%
	362	Palm Beach, Coastal	2.2%	-4.2%	-37.7%	-13.7%	-7.6%	0.2%	-25.8%	-12.4%



Product Line	Type of Policy	12/31/2010 Total Inforce Premium at Current Rate Level	Indicated Uncapped Rate Change Including a Provision for FHCF Build-Up <sup>1</sup>	12/31/2010 Total Inforce Sinkhole Premium at Current Rate Level	Indicated Uncapped Rate Change for Sinkhole Only	Proposed Uncapped Rate Change for Sinkhole Only
PRM & PRW	Homeowners - HO3	1,395,919,501	51.4%	43,887,611	443.6%	443.6%
PRM & PRW	Renters - HO4	6,138,568	16.7%	0	n/a	n/a
PRM & PRW	Condos Unit Owner - HO6	93,751,667	28.9%	0	n/a	n/a
PRM	Dwelling-DP1	32,492,292	59.9%	253,234	914.6%	914.6%
PRM & PRW	Dwelling-DP3/DW2	363,291,468	48.6%	5,507,535	649.4%	649.4%
PRM & PRW	Mobile Home	106,054,609	11.2%	0	n/a	n/a
PRM & PRW	Mobile Home Dwelling	66,599,240	8.0%	0	n/a	n/a
PRM & PRW	Total	\$ 2,064,247,345	<b>46.5</b> %	\$ 49,648,380	428.6%	<b>428.6</b> %

<sup>1</sup> Indicated rate change excluding sinkhole



#### **Characteristics for Potential Take-Out Policies - Location**

PLA - New Policies with Wind Coverage Since January 2010												
	Policy	Limit	% of	Premium <sup>1</sup>	Avg.	AAL <sup>2</sup>	Cat Loss					
County	Count	(000s)	<b>Total Limit</b>	(000s)	Prem	(000s)	Ratio <sup>3</sup>					
MIAMI-DADE	33,344	9,334,583	17.4%	77,321	2,319	17,851	23.09%					
BROWARD	30,789	8,406,439	15.7%	56,775	1,844	14,116	24.86%					
PINELLAS	26,363	6,774,729	12.7%	40,292	1,528	15,016	37.27%					
HILLSBOROUGH	21,690	5,911,845	11.0%	30,793	1,420	7,259	23.57%					
PALM BEACH	18,515	5,241,798	9.8%	32,553	1,758	12,641	38.83%					
PASCO	13,683	3,969,970	7.4%	18,297	1,337	4,691	25.64%					
All Other	65,592	13,891,036	25.9%	78,149	1,191	21,689	27.75%					
Total	209,976	53,530,401	100.0%	334,181	1,592	93,263	<b>27.91</b> %					

#### **PLA - All Policies with Wind Coverage**

	Policy	Limit	% of	Premium <sup>[1]</sup>	Avg.	AAL <sup>[2]</sup>	Cat Loss
County	Count	(000s)	Total Limit	(000s)	Prem	(000s)	Ratio <sup>[3]</sup>
MIAMI-DADE	139,751	38,365,036	21.4%	330,839	2,367	85,305	25.78%
BROWARD	98,023	24,596,140	13.7%	182,159	1,858	47,661	26.16%
PINELLAS	106,231	24,286,404	13.6%	157,991	1,487	62,259	39.41%
PASCO	61,783	15,316,866	8.5%	74,120	1,200	21,988	29.67%
HILLSBOROUGH	57,710	14,120,997	7.9%	78,429	1,359	19,565	24.95%
PALM BEACH	53,170	13,736,489	7.7%	92,758	1,745	38,914	41.95%
All Other	271,346	48,754,008	27.2%	319,569	1,178	96,046	30.06%
Total	788,014	179,175,939	100.0%	1,235,865	1,568	371,737	30.08%

#### Notes:

[1] Premium accounts for mitigation credits and excludes surcharges.

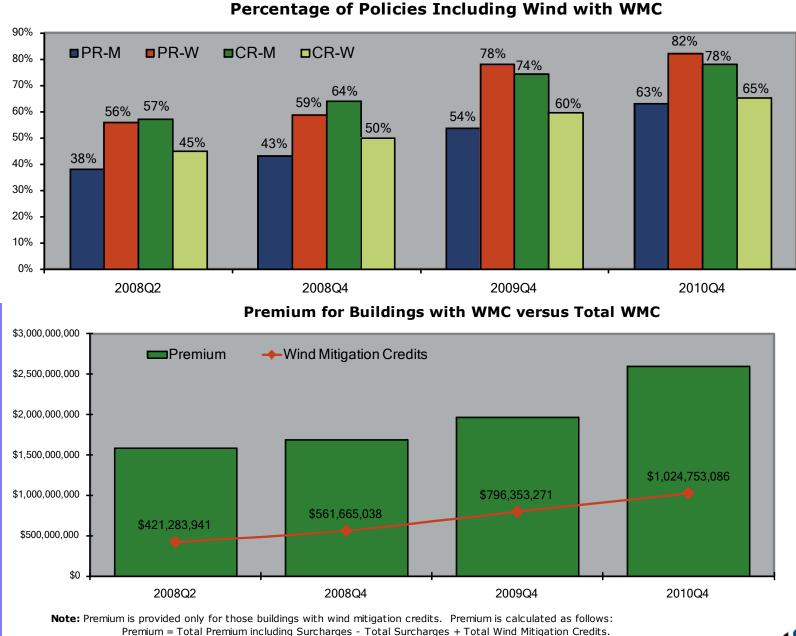
[2] AAL is based on AIR CLASIC/2, v12.0.4 Using Long-Term Hurricane Frquency and Including Loss Amplification.

[3] Loss Ratio equals AAL / Premium and does not account for non-hurricane losses.

Based on Citizens' data as of December 31, 2010 excluding policies eligible for take-out.

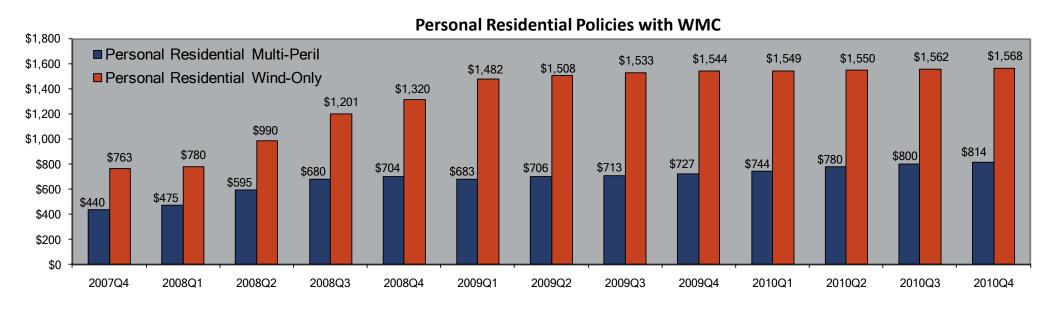


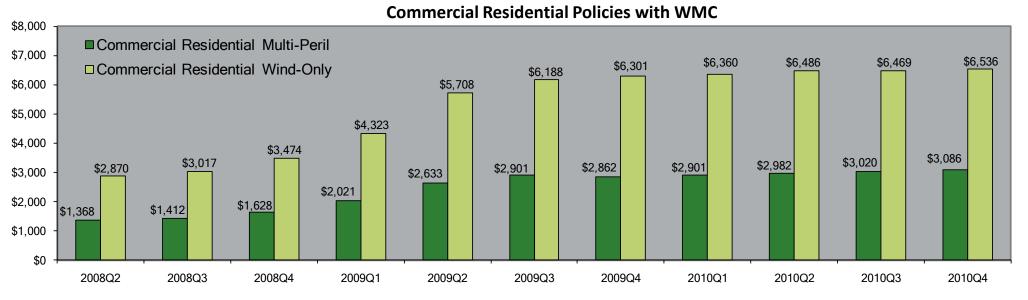
## Wind Mitigation Credits Trend Analysis As of December 31, 2010



CITIZENS PROPERTY INSURANCE CORPORATION

## Average Wind Mitigation Credits As of December 31, 2010







- 32,628 personal residential and commercial lines inspections have been fully processed as of May 31, 2011
  - The estimated increase in premium as a result of these inspections is \$15,535,192
- Future plans for the program:
  - $\odot\,\mbox{Expand}$  the scope to include new business
  - Commercial multiple building inspections
  - $\circ$  Retail inspections
  - Allow for additional inspection types such as four point, general condition, and mobile home tie down



## Appendix



### Projected Claims-Paying Resources – Notes & Assumptions

**NOTES -** The charts attempt to show total projected claims-paying resources needed for various storm events. However, the charts reflect approximations and are not perfect. Some significant observations are as follows:

- Timing The charts show estimates of ultimate resources needed, not liquidity needs on a timed basis. An account with sufficient ultimate claims-paying resources could still require liquidity facilities as some resources could potentially be unavailable following a major event.
- Return Times A loss event for one account will not be the same size event for other accounts. The relative magnitude of an event will depend on the size, severity and path of the storm. Probable Maximum Loss ("PML") estimates are weighted 1/3<sup>rd</sup> Standard Sea-Surface Temperature (Long-Term) and 2/3<sup>rds</sup> Warm Sea-Surface Temperature (Near-Term), are based on Single-Event Occurrences and **include a provision of 10% for the adjustment of claims (LAE).** PML estimates were modeled using AIR Clasic/2, Version 12.0.4, including Loss Amplification, excluding Storm Surge, on exposures as of December 31, 2010.
- Account Combination Each account is accounted for separately as required by Florida Statutes. However, the PLA and the CLA are evaluated together for reinsurance and credit purposes. Therefore, the charts illustrate the effect of the PLA and the CLA aggregated, not combined as one account.
- Commercial Non-Residential Exposure Commercial Non-Residential ("CNR") exposures in the CLA and the Coastal Account are not reinsured by the Florida Hurricance Catastrophe Fund ("FHCF"). The charts include a provisional estimate for CNR losses in the Coastal Account for all return times (see assumption below). Historically, CNR losses in the CLA have been negligible and therefore a separate provision (for non-reimbursement from the FHCF) is not considered in the charts.
- Projected Surplus The charts use Accumulated Surplus budgeted as of December 31, 2011, determined in accordance with Statutory Accounting Principles ("SAP"). However, actual assessments are based on adjusted surplus determined in accordance with accounting principles generally accepted in the United States of America (GAAP), which varies from SAP.

#### **ASSUMPTIONS:**

- Maximum Citizens Policyholder Surcharge Percentage
- Projected Regular Assessment Base
- Maximum Regular Assessment Percentage
- Projected Emergency Assessment Base
- Maximum Emergency Assessment Percentage
- Estimated CNR (Not covered by the FHCF) for the Coastal Account
- Exposure Measurement Date
- Projected Accumulated Surplus

15% per account
\$31.00 Billion
6% per account
\$33.60 Billion
10% per account
10% for all event Return Times
December 31, 2010
\$5.744 billion at December 31, 2011

--> \$3.056 billion in the PLA/CLA
--> \$2.688 billion in the Coastal Account

