

Heartland Crop Insurance, Inc.

a member of the Everest Re Group

Wade Shuler
CARe Seminar C-7
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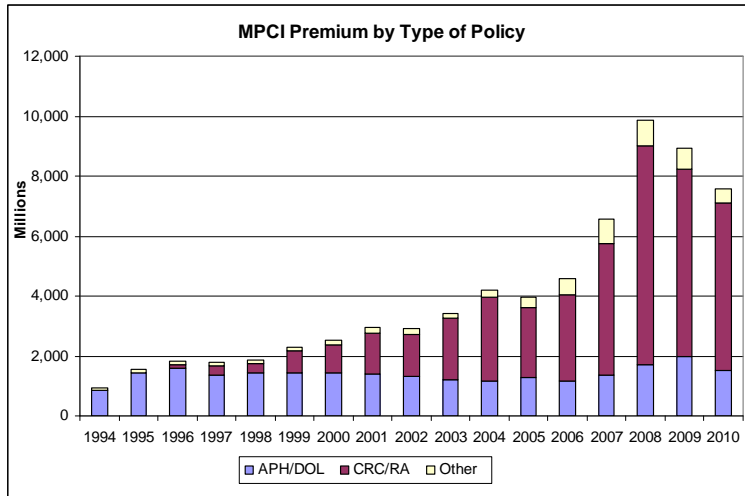
Primary MPCl Coverage

- Yield Protection– covers yield losses due to natural disasters; coverage and payments based on historical average of the individual farmer's yields
- Revenue Protection – covers revenue losses of one crop due to low yields or low prices; coverage based on historical average of the individual farmer's yields and the higher of early season commodity price or harvest season commodity price
- Group Risk Income Protection – county-wide revenue losses of a crop due to natural disasters or price movements trigger payments to all farmers with GRIP policies



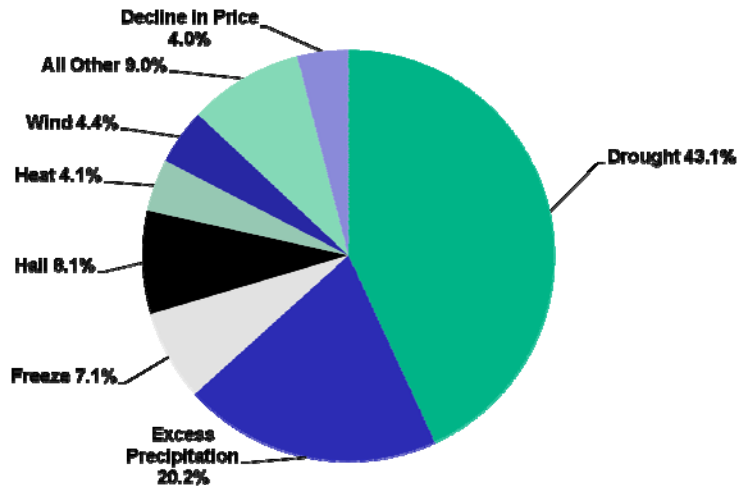
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MPCI Premium



MPCI – Causes of Loss

Crop years 2002+



Key MPCCI Dynamics

- Underwriting
 - Risk pricing – crop insurance premium rates are established by FCIC
 - Risk selection – all risks presented to carrier must be written
 - Competition among crop writers is based on ability to:
 - Attract agents who control the highest quality books of business
 - Effectively select which policies should be ceded to FCIC
 - Optimize the spread of risk geographically
- Claims
 - Settled quickly with minimal loss reserves outstanding at year-end
 - Claim payments are escrowed by RMA until Annual Settlement
 - In the case of an underwriting loss, RMA will continue to escrow claim payments, however the company must pay RMA for its portion of the underwriting loss on a monthly basis
- Cash Flow
 - Premiums are not collected until end of the insurance period and are offset against claims
 - For 2012 and subsequent, A&O reimbursement and underwriting profits will be delayed



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2011 SRA Risk Sharing Impact Assigned Risk Fund

- Maximum Assignment Limit
 - 2005 SRA: Varies by state (50% to 75%)
 - 2011 SRA: 75% limit for all states
- Minimum Premium Retention
 - 2005 SRA: Varies by state (15% to 25%)
 - 2011 SRA: 20% for all states
- State/company basis
 - Ultimately Unchanged
- All Gain/Loss shares increased by 50%
 - Minimal impact on expected return



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2011 SRA Risk Sharing Impact Developmental Fund

- The Developmental Fund has been removed from the 2011 SRA



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2011 SRA Risk Sharing Impact Commercial Fund

- Sub - Funds
 - 2005 SRA: CAT / Revenue / Buy-Up
 - 2011 SRA: No sub - funds
- Minimum Premium Retention
 - 2005 SRA: 50 percent
 - 2011 SRA: 35 percent



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2011 SRA Risk Sharing Impact Commercial Fund

		2005 SRA			2011 SRA		
		<u>Loss Ratio</u>	<u>Buy-up</u>	<u>Cat</u>	<u>Rev</u>	<u>Group 1</u>	<u>Group 2</u>
Gain	0-50	11%	8%	11%	5%	5%	
	50-65	70%	50%	70%	40%	40%	
	65 -100	94%	75%	94%	75%	97.5%	
	Total	48.9%	37.8%	48.9%	34.8%	42.6%	
Losses	100-160	50%	50%	57%	65%	42.5%	
	160-220	40%	40%	43%	45%	20%	
	220-500	17%	17%	17%	10%	5%	
	Total	101.6%	101.6%	107.6%	94.0%	51.5%	



Underwriting Management

- Proprietary Integrated Fund Designation Software application developed under the direction of Executive Management, utilizing:
 - Base Scoring Model by State, Crop, and County
 - Recast Historical Premium and Loss at Contract Level
 - Current Agronomic Conditions

- Utilize outside fund allocation models as parallel cross-check

