

Impacts of the Financial Crisis on Agriculture

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Outline

Terms

Causes of Crisis

Government Responses

Affects to Ag Industry



Terms

Subprime mortgage

Asset-Backed Security (ABS)

Investment Banks



Cause of Crisis

- Too many "bad" mortgages
- Assumption that housing market always increased
 - Led to increase in subprime loaning
- Requirements for loans began to diminish
 - Banks began to give out 125% value on subprime mortgages



Cause of Crisis

- In 2006, house sales stall, prices begin to fall
- Recipients on subprime mortgages cannot sell for profit, begin to foreclose
- Banks begin losing money as they are not able to recoup costs of mortgages
- Credit becomes strained as banks are unwilling to loan to each other



Government Solutions

- Fed lowers interest rates from 5.25% to 2%
 - Discovered that it was not a liquidity problem
- Offers \$75 billion of private money to buy "bad" loans
- Bush Admin passes \$700 billion bank bailout in Oct. 2008



Government Solution

- The recession kept on after the bailout
- Obama admin passes a \$1 trillion stimulus in Feb 2009
 - Attempt to stabilize economy



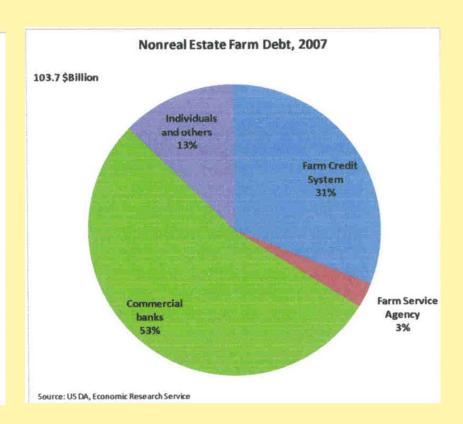


Affects on Ag Industry

Real Estate

Real Estate Farm Debt, 2007 facility loans_ 0% 107.8 \$Billion Individuals and others Life insurance companies Farm Credit System 42% Commercial Farm Service Agency 2%

Non-Real Estate





Affects on Ag Industry

- Commercial Banks are the majority of lending to Ag
 - Among those, most are small banks

Asset Size (\$ Million)	% of Ag Loans at	Number of Banks
	Commercial Banks	
Less than 100	16.09%	2,507
100-500	33.96%	2,677
500-1,000	10.44%	474
1,000-10,000	17.85%	347
Greater than 10,000	21.66%	66



Affects on Ag Industry

- Ag products generally have fairly inelastic demand
- Ag products have also been relatively high in recent years
- May have hurt expansion in the short-run with limits in financing credit
- All-in-all low impact to agriculture compared to many other industries



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