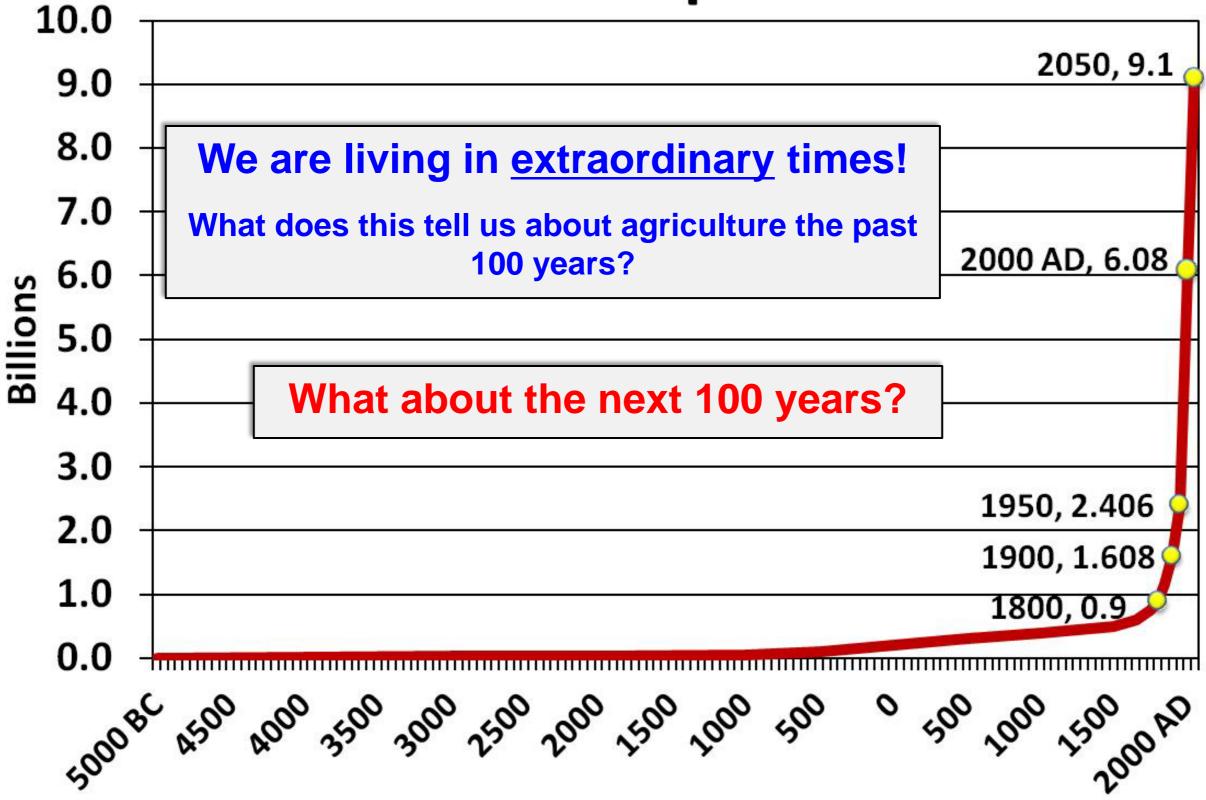
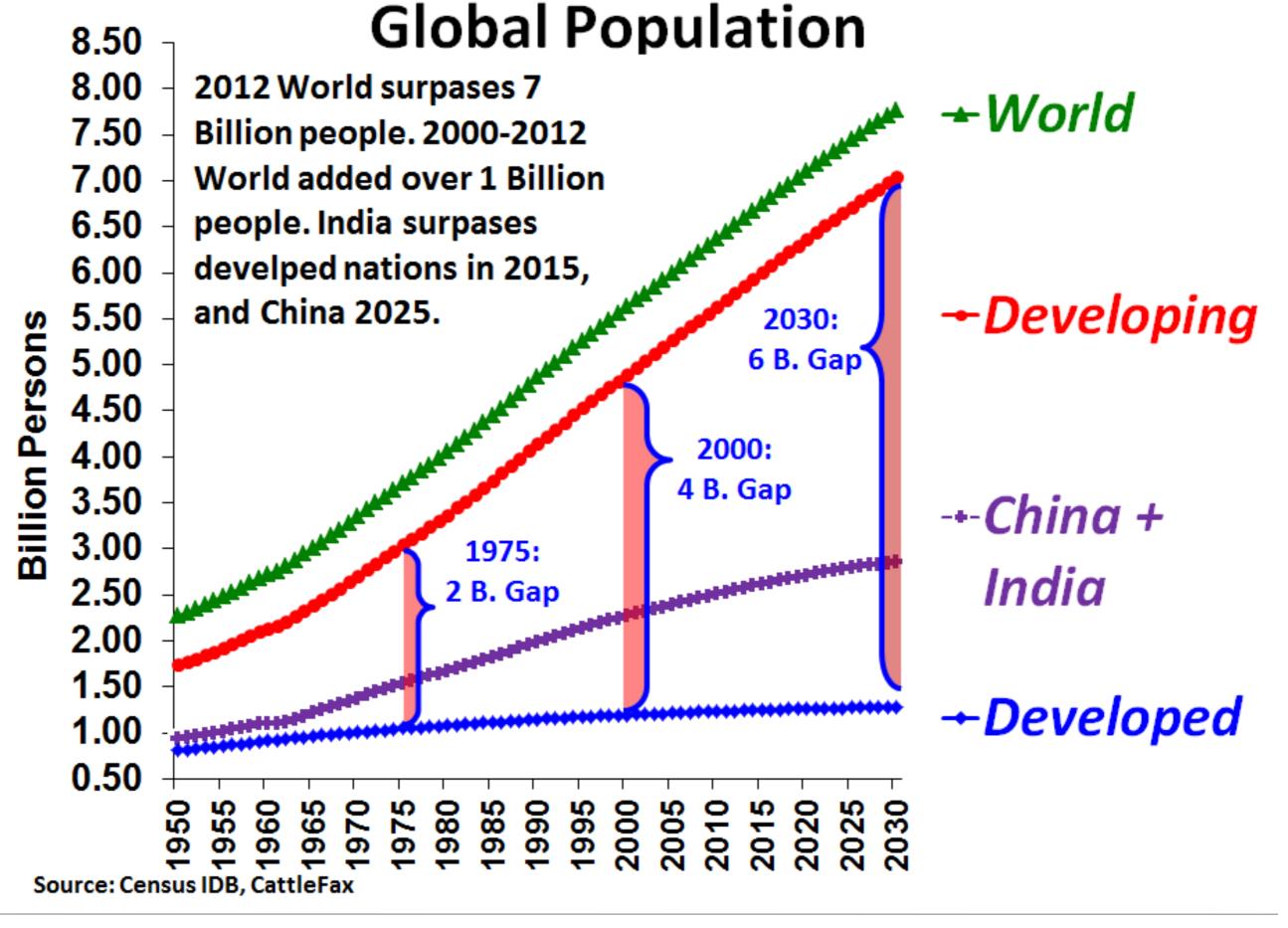


**CWCB Drought Conference September 20, 2012** 

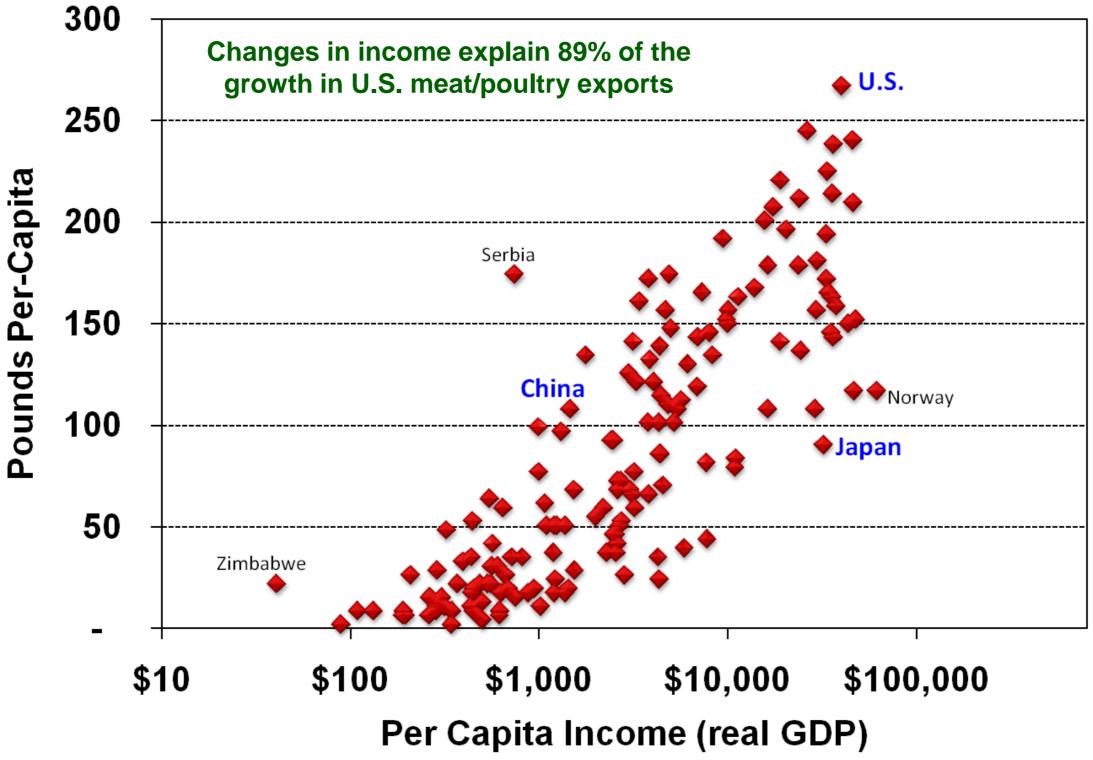
# **World Population**





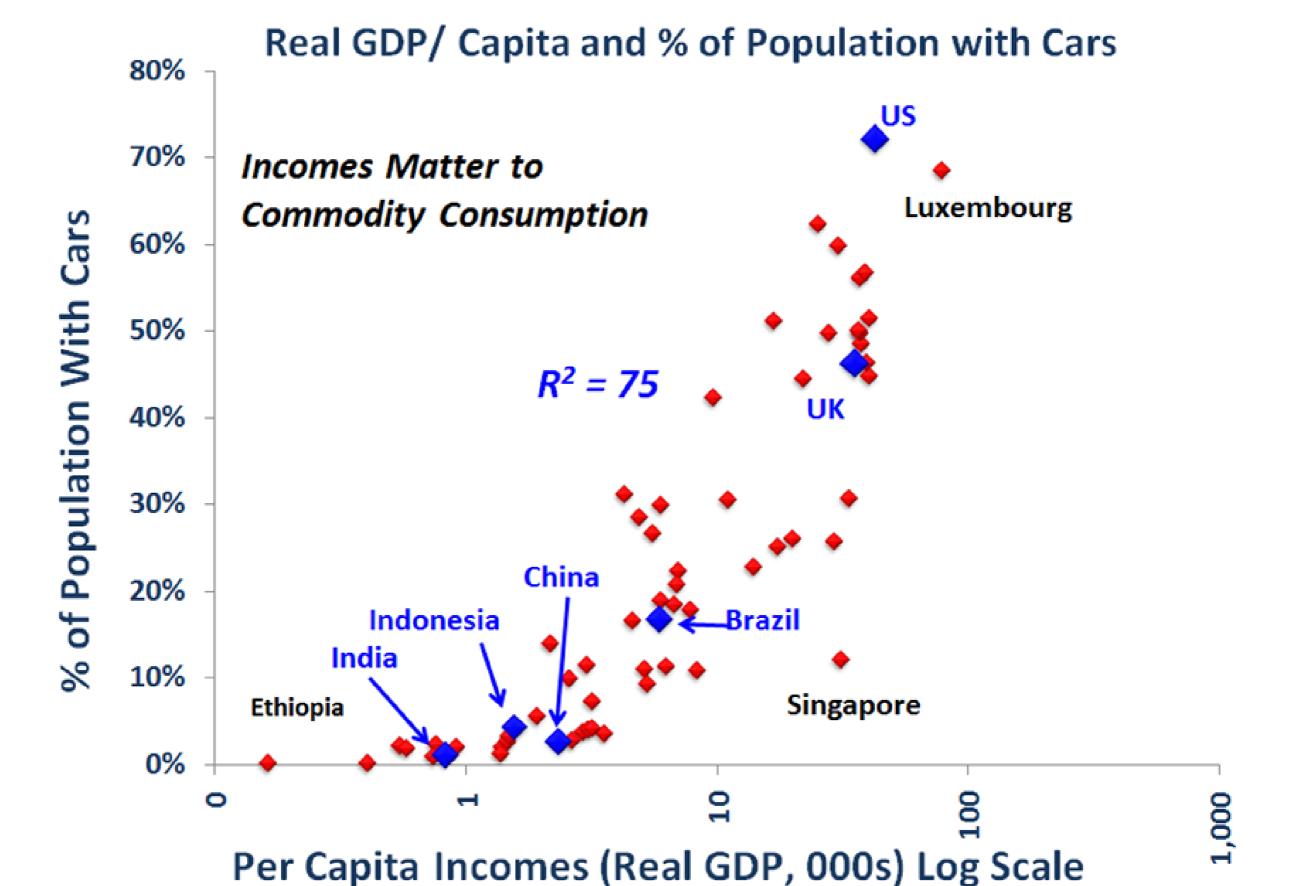


#### **Meat Consumption and Per-Capita Income**

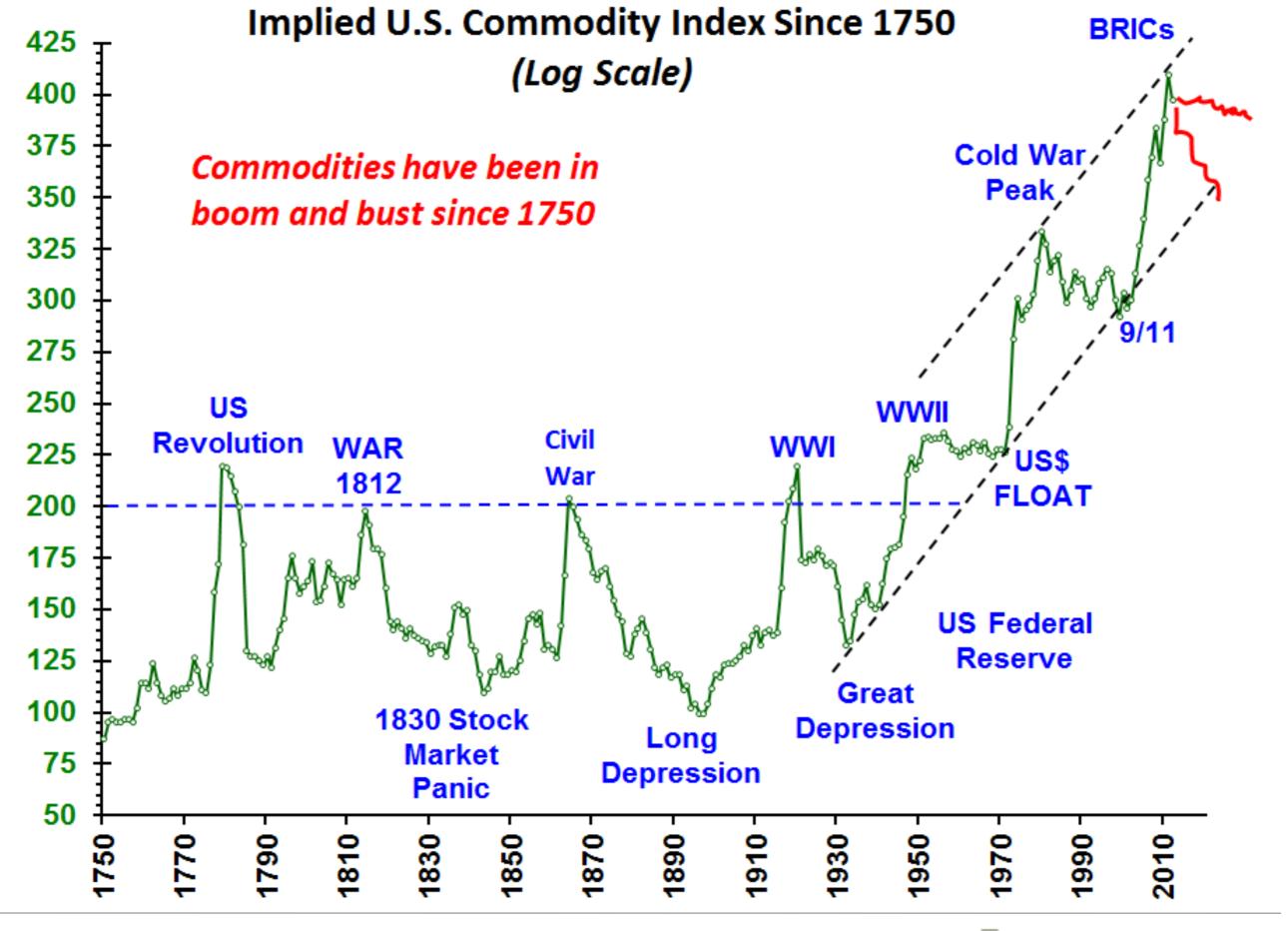


Source: FAO, USDA, 2003 data, includes beef, pork, and poultry



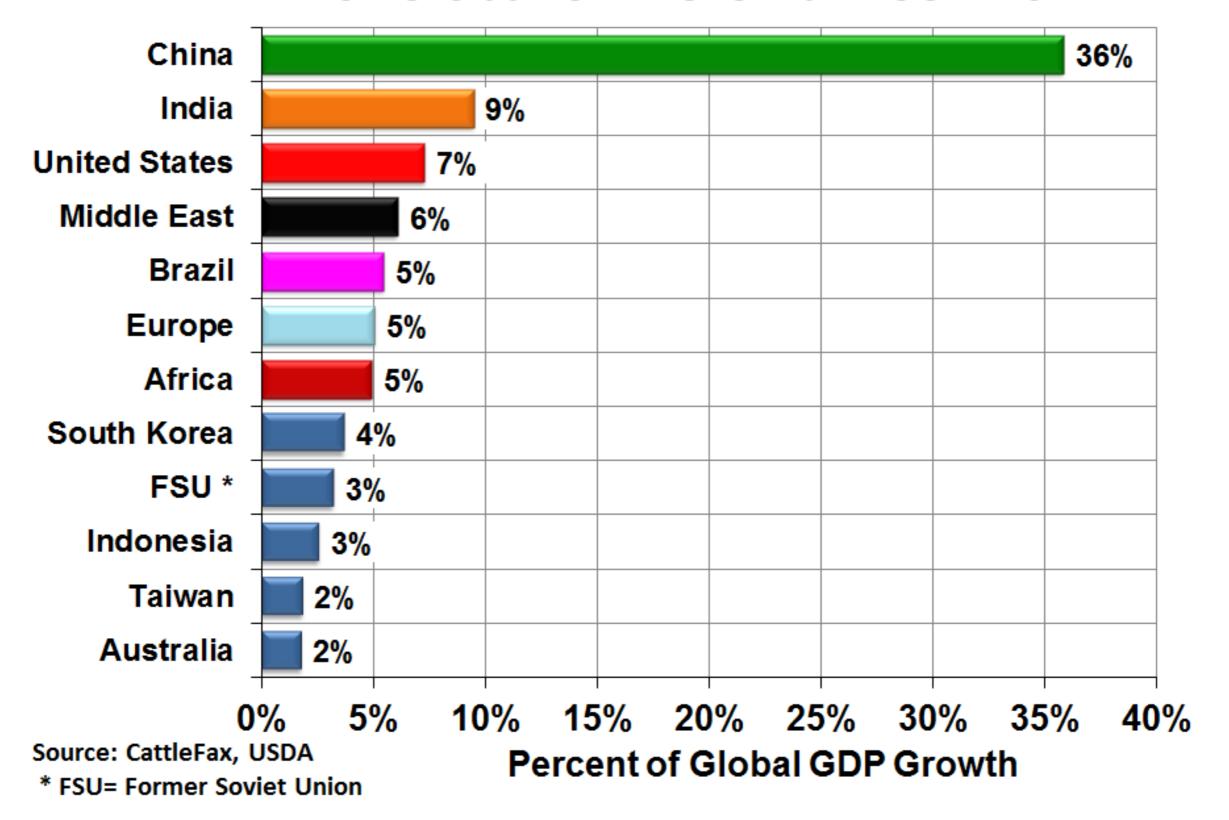






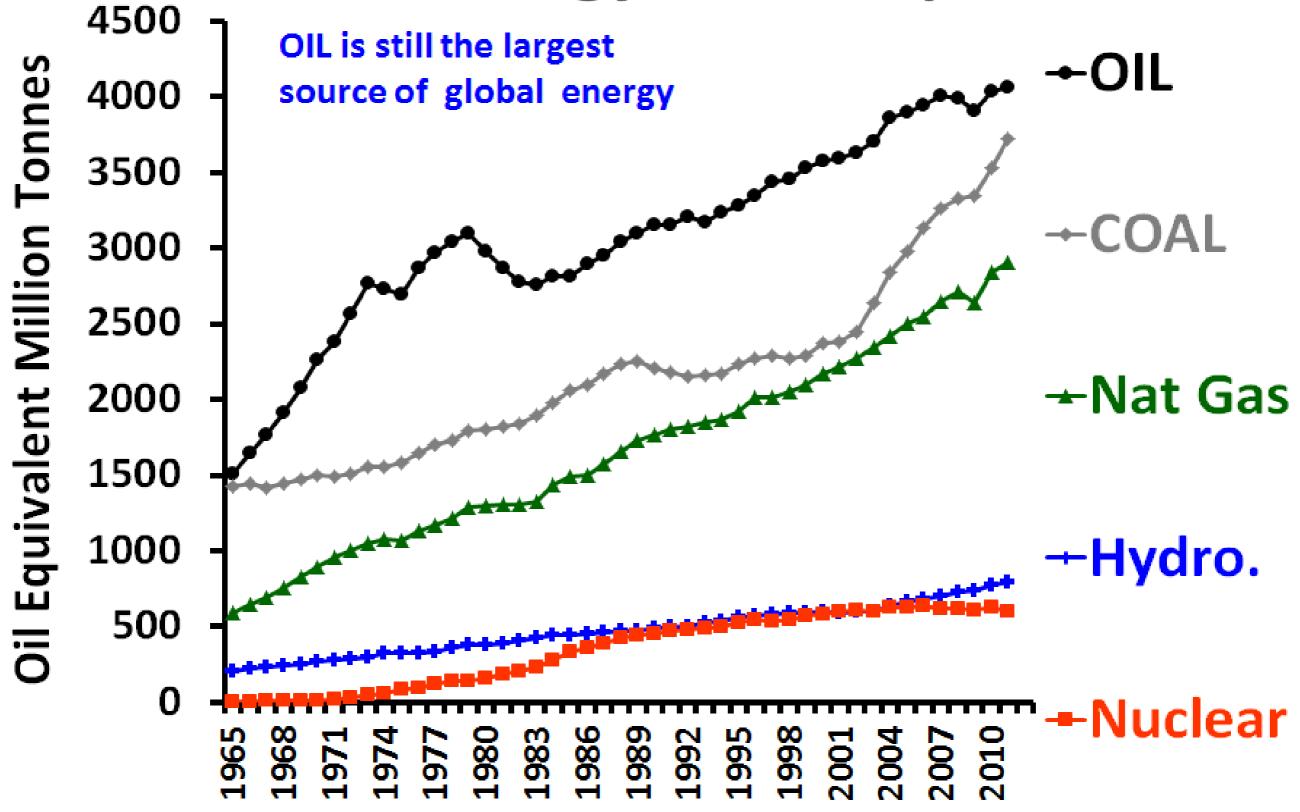


## Percent of Global GDP Growth 2007-2012





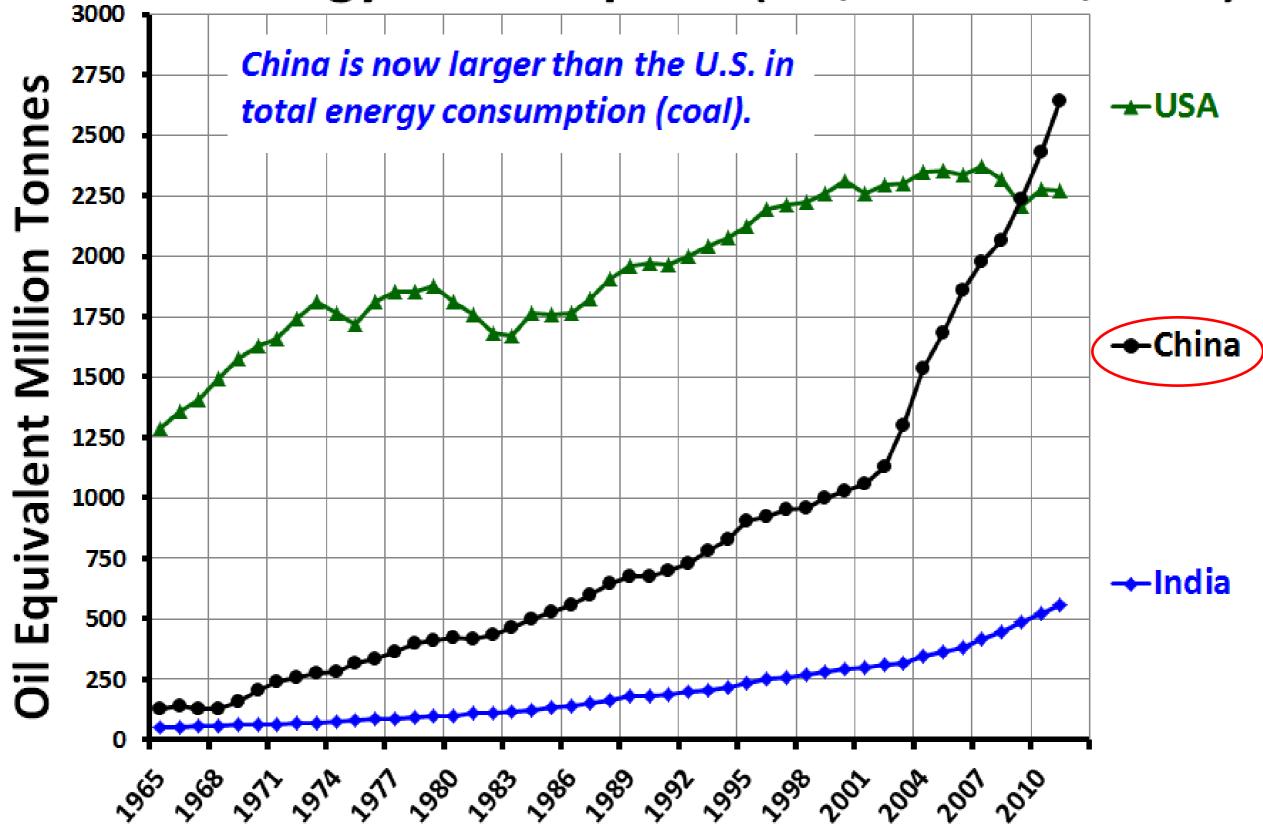
# **Global Energy Consumption**



Source: BP Annual Statistical Review, CattleFax

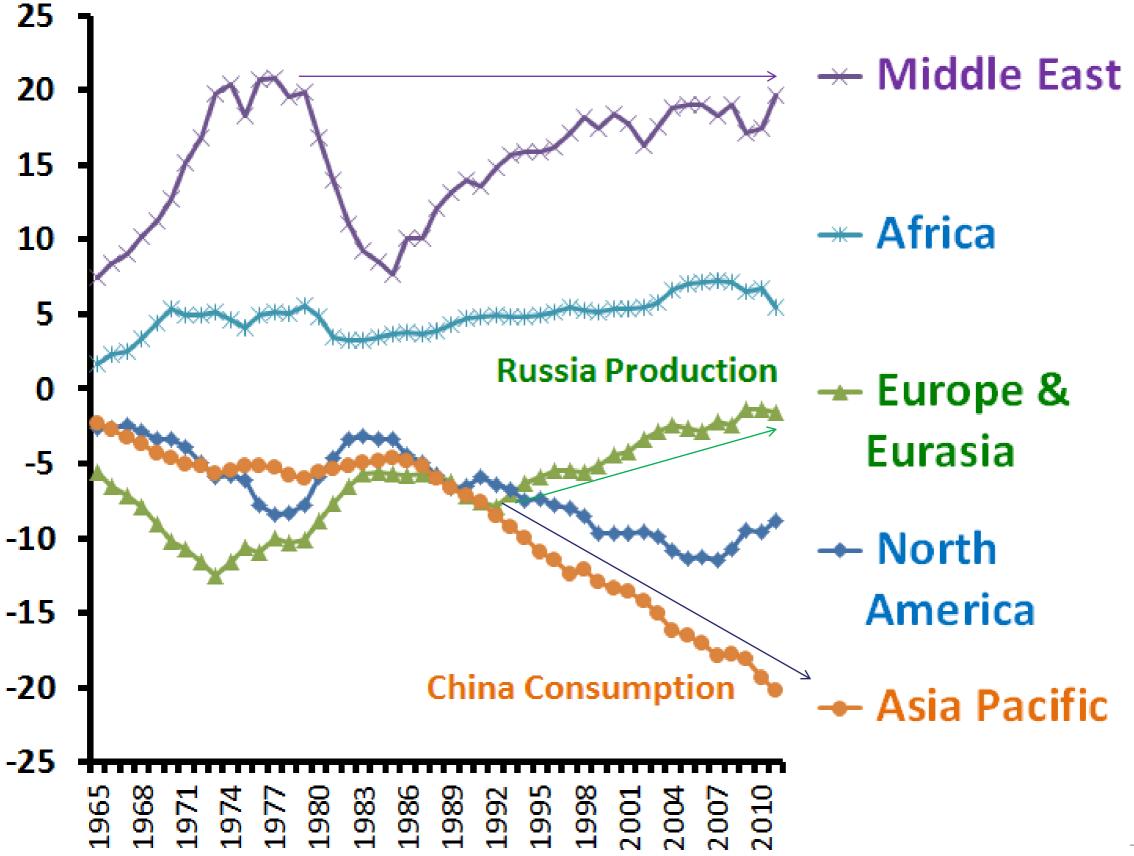


# Global Energy Consumption (Oil, Nat. Gas, Coal)



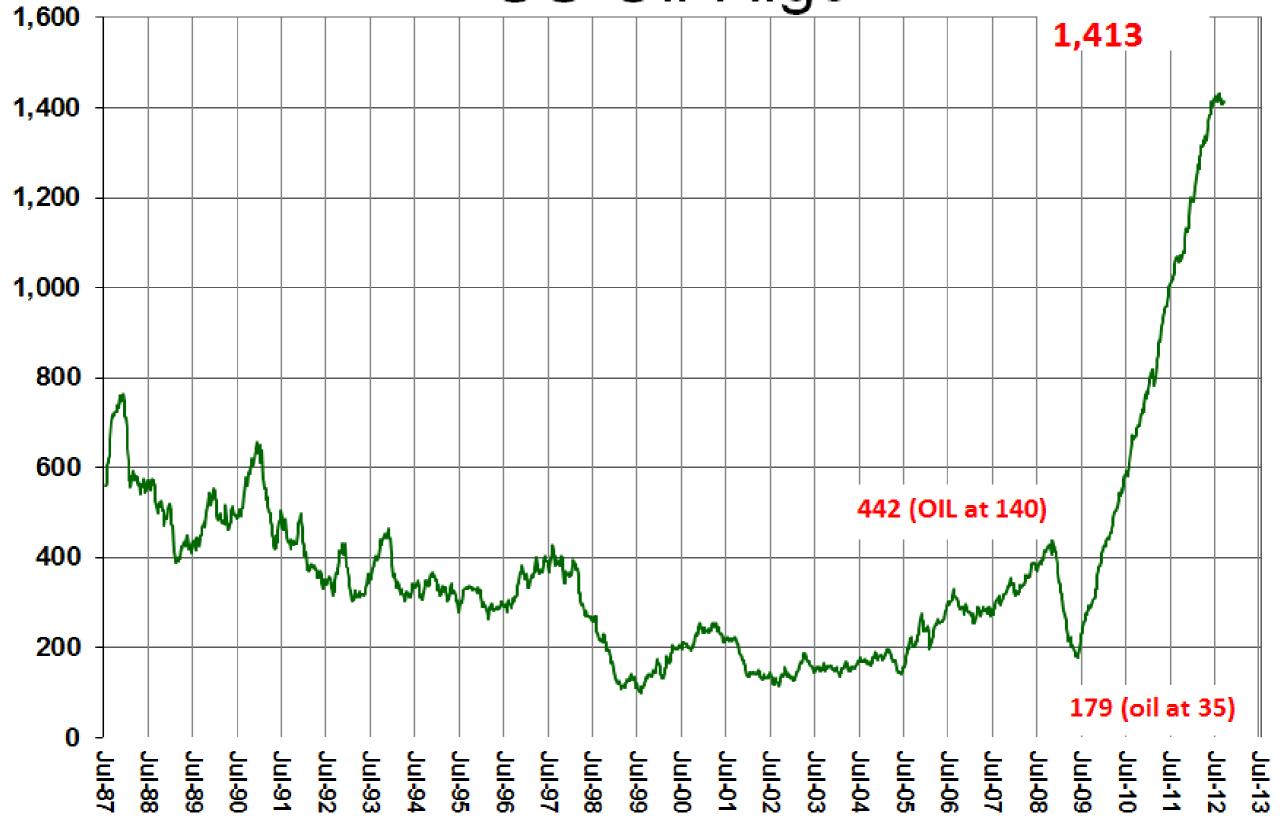
Source: BP Annual Statistical Review, CattleFax

## Global Oil Production- Consumption Mil. bbls./day



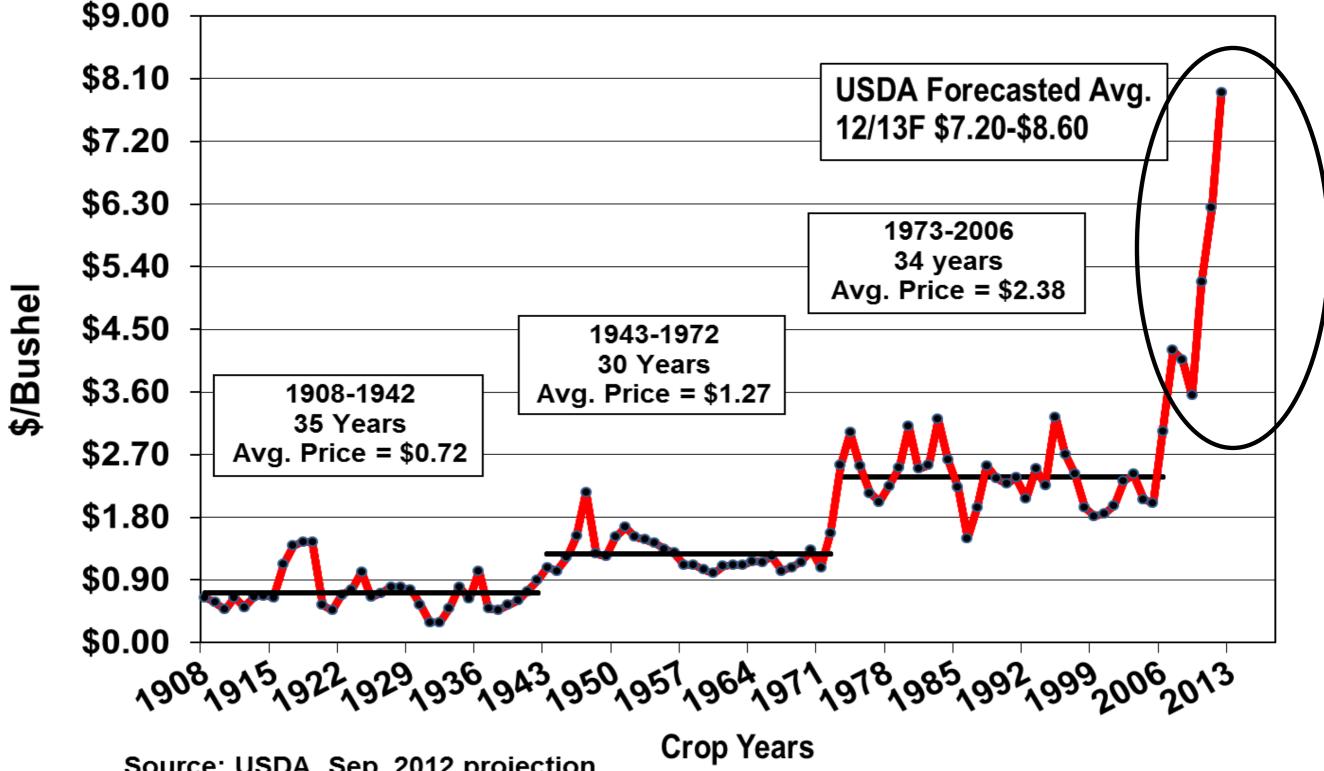


**US Oil Rigs** 





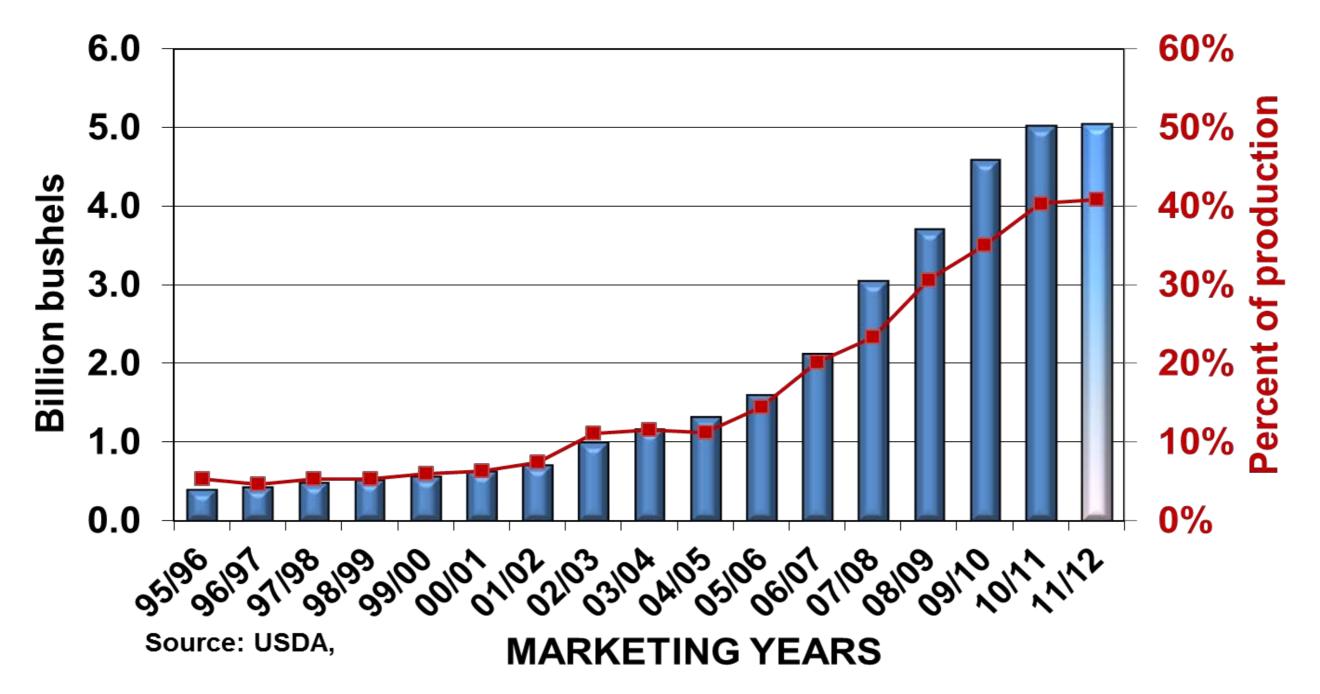
# U.S. Annual Average Corn Price 1908-2012



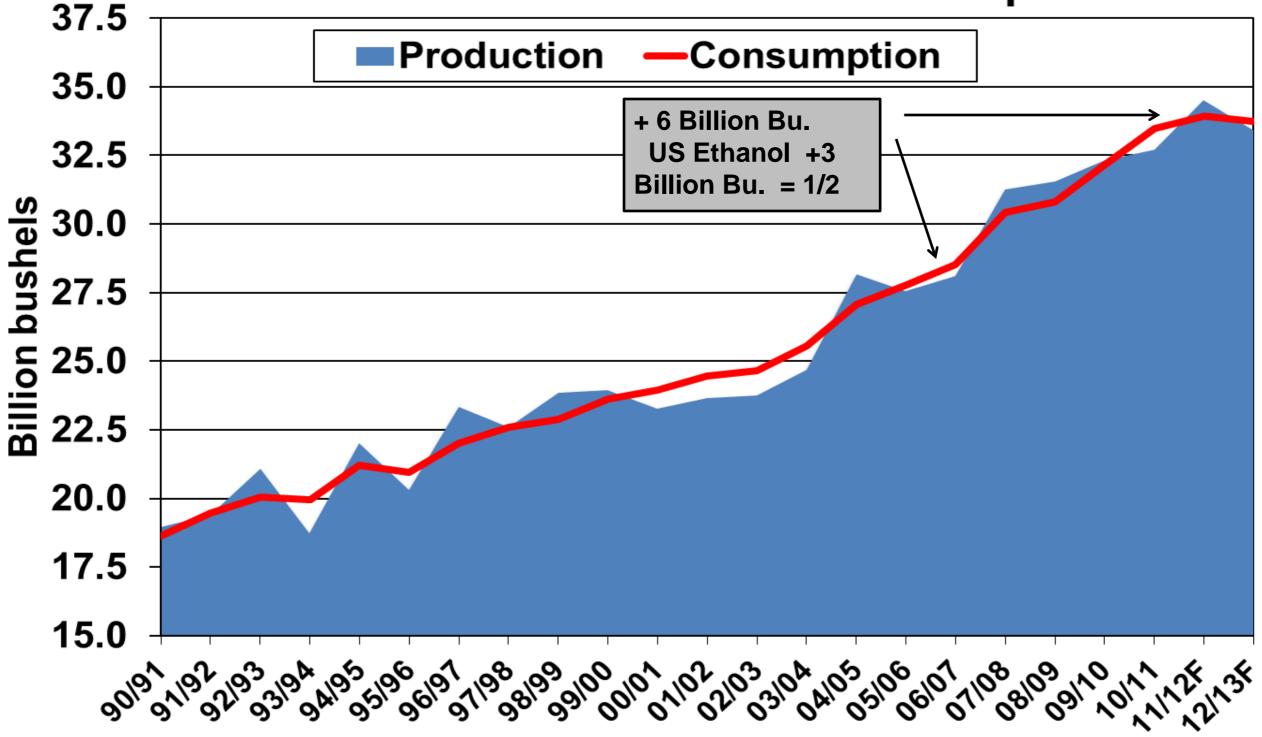
Source: USDA, Sep. 2012 projection

# U.S. Corn Used for Ethanol & By-Products Production

**■**Corn Used for Ethanol **-**Corn for Ethanol as % of Production



## **World Corn Production and Consumption**



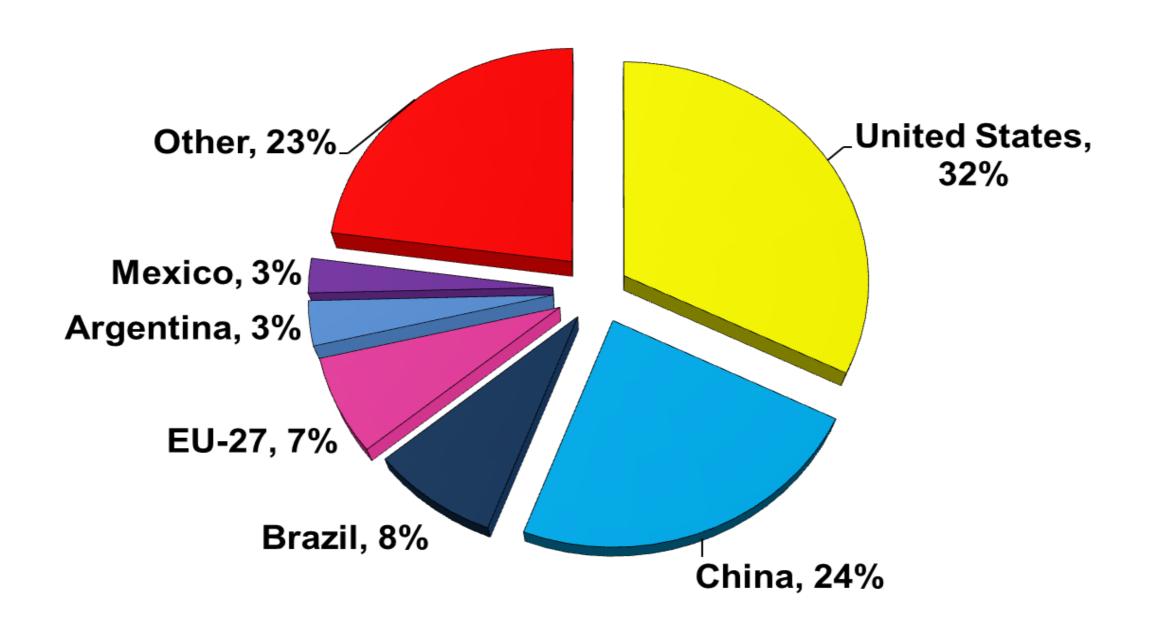
Source: USDA

**August 2012 Projection** 

**Market Year** 



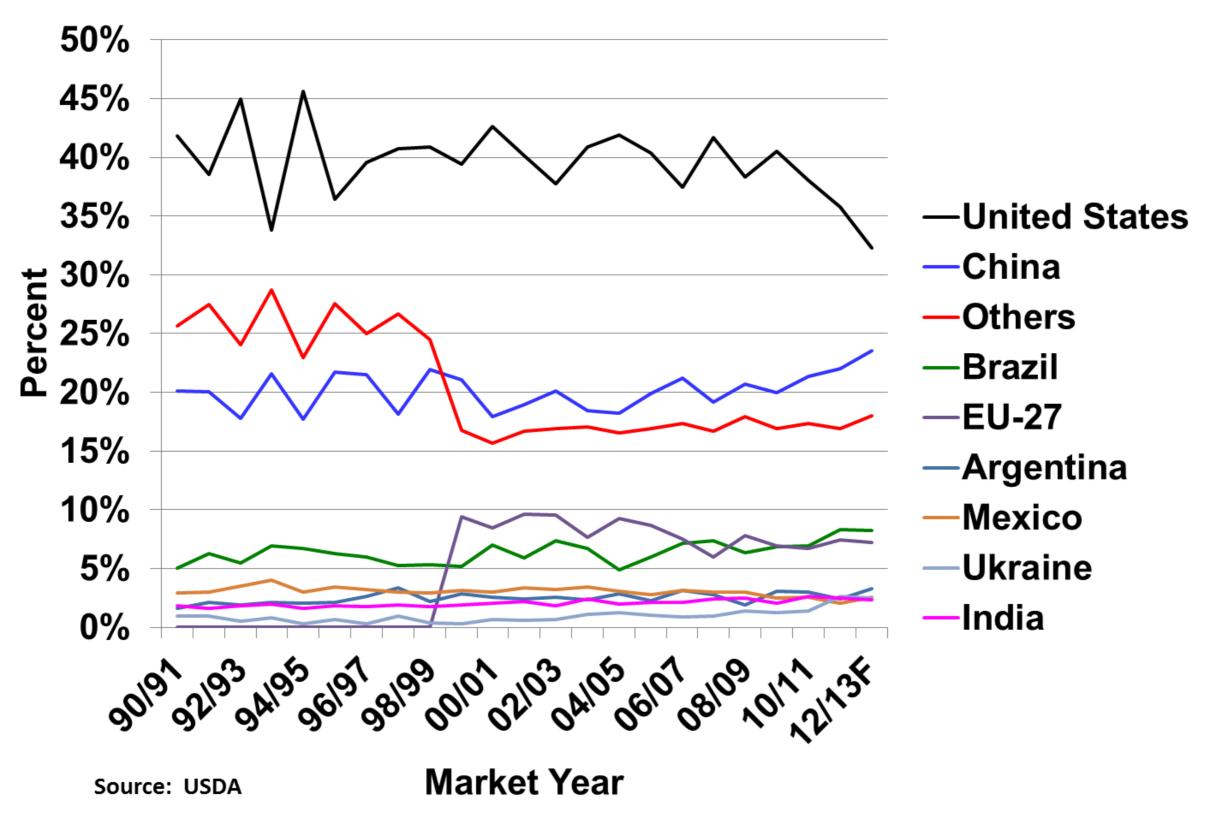
### Principal Corn Producing Countries - 2012/13



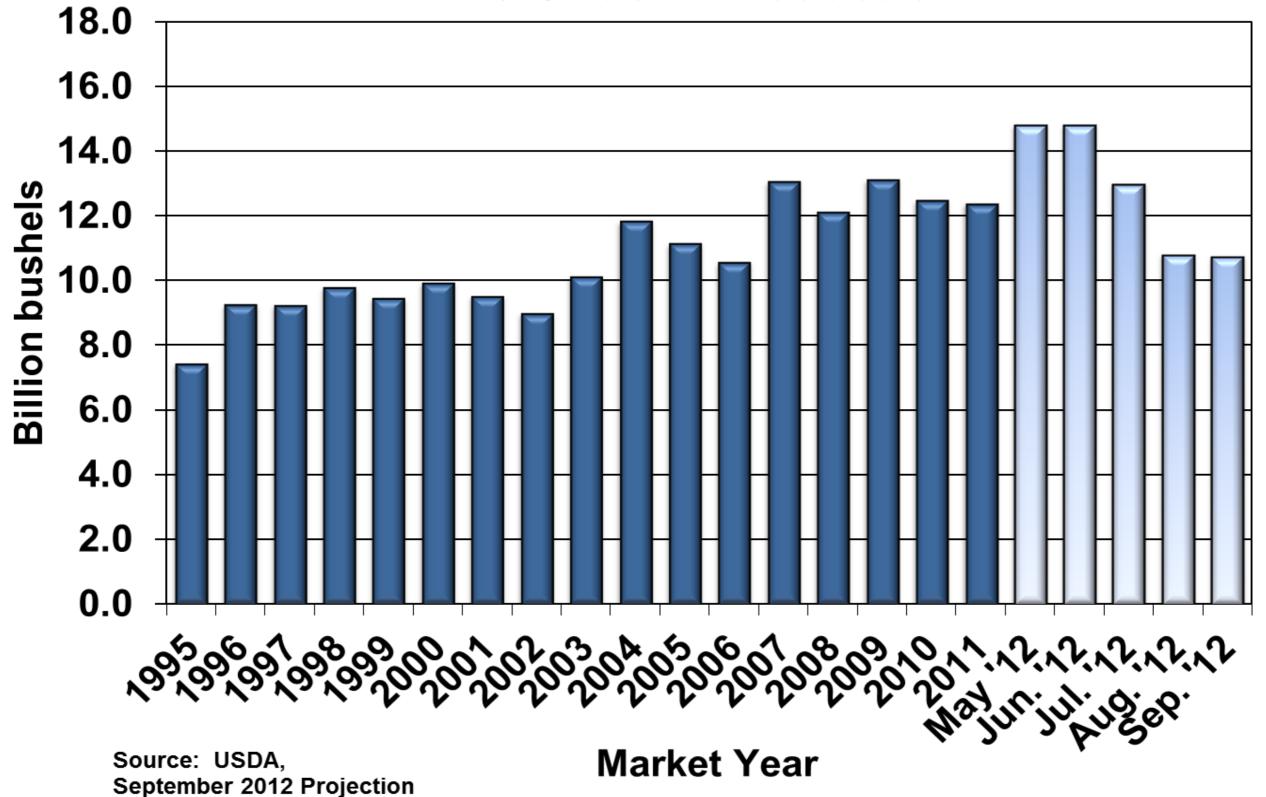
Source: USDA, August 2012 projection



#### **Corn Production - Percent of Global Total**

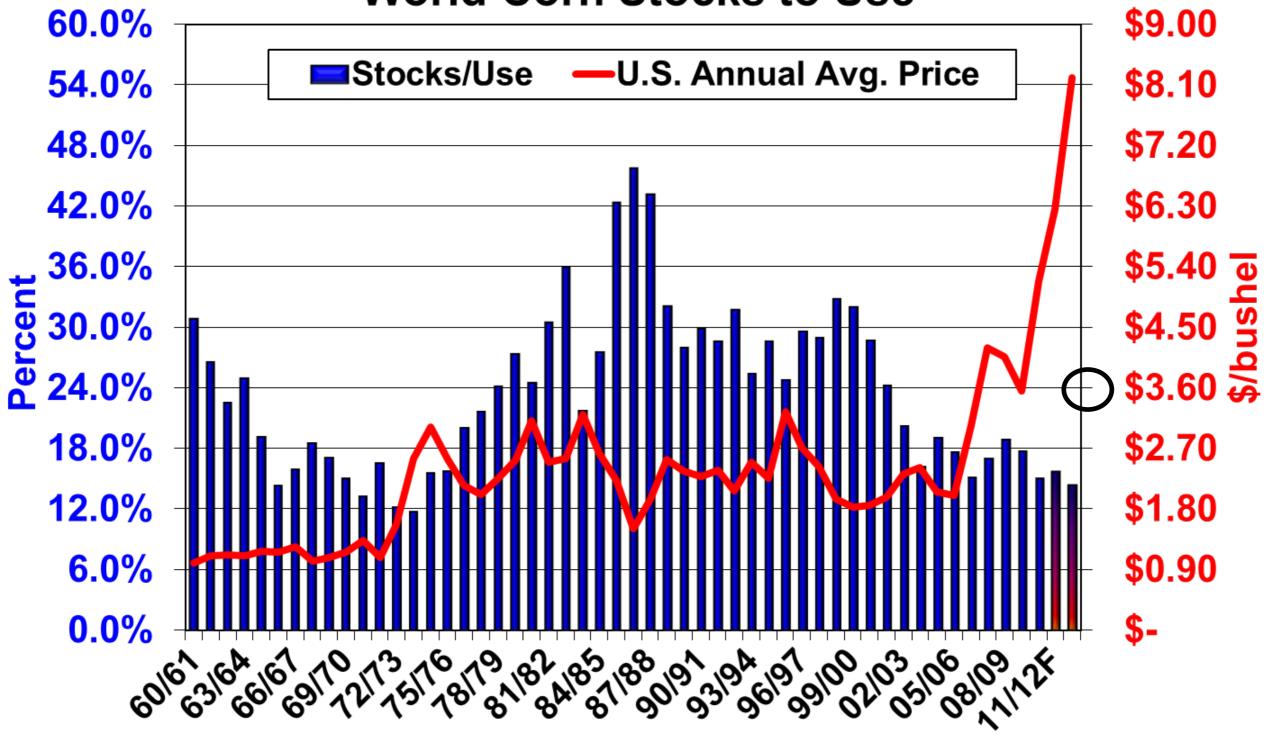


#### **U.S. Corn Production**





#### **World Corn Stocks to Use**

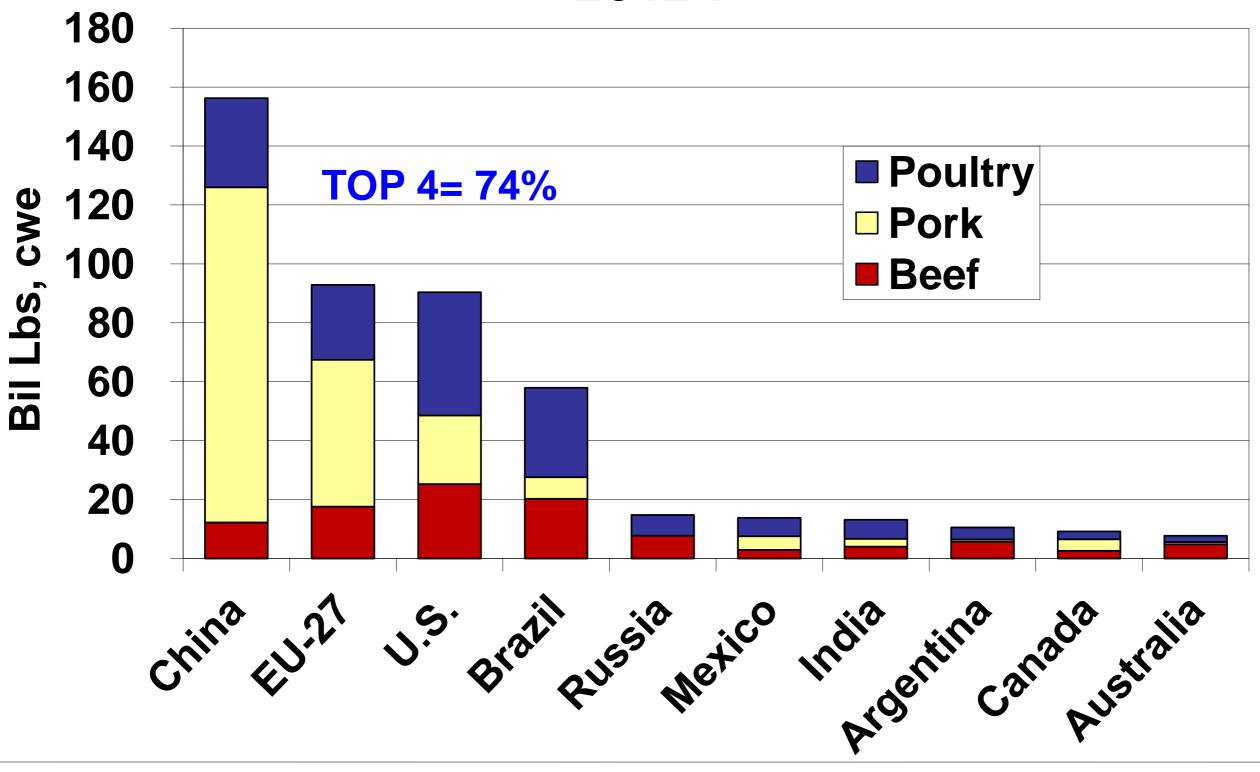


Source: USDA August 2012 projection **CROP YEAR** 



# **Global Meat PRODUCERS**

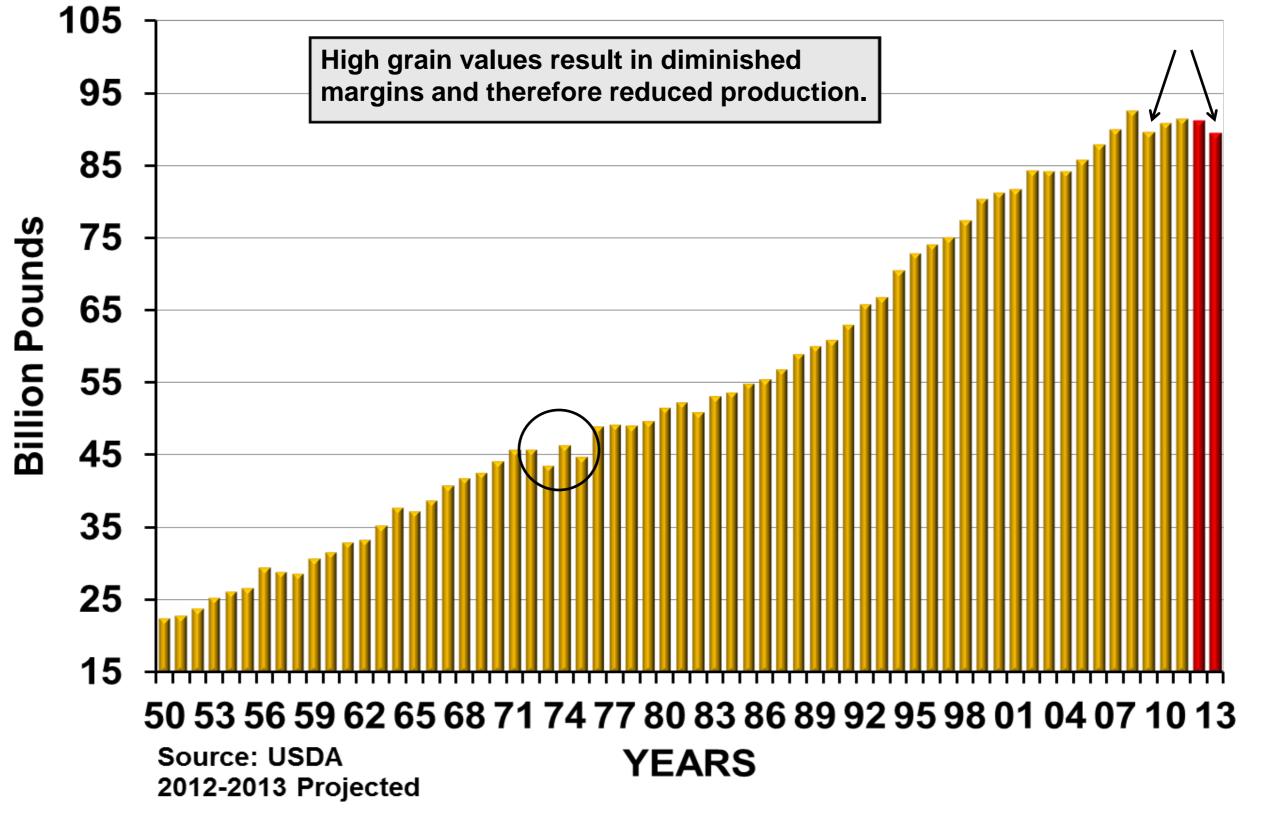
- 2012 F -



Source: USDA/FAS



#### **Total U.S. Meat Production**



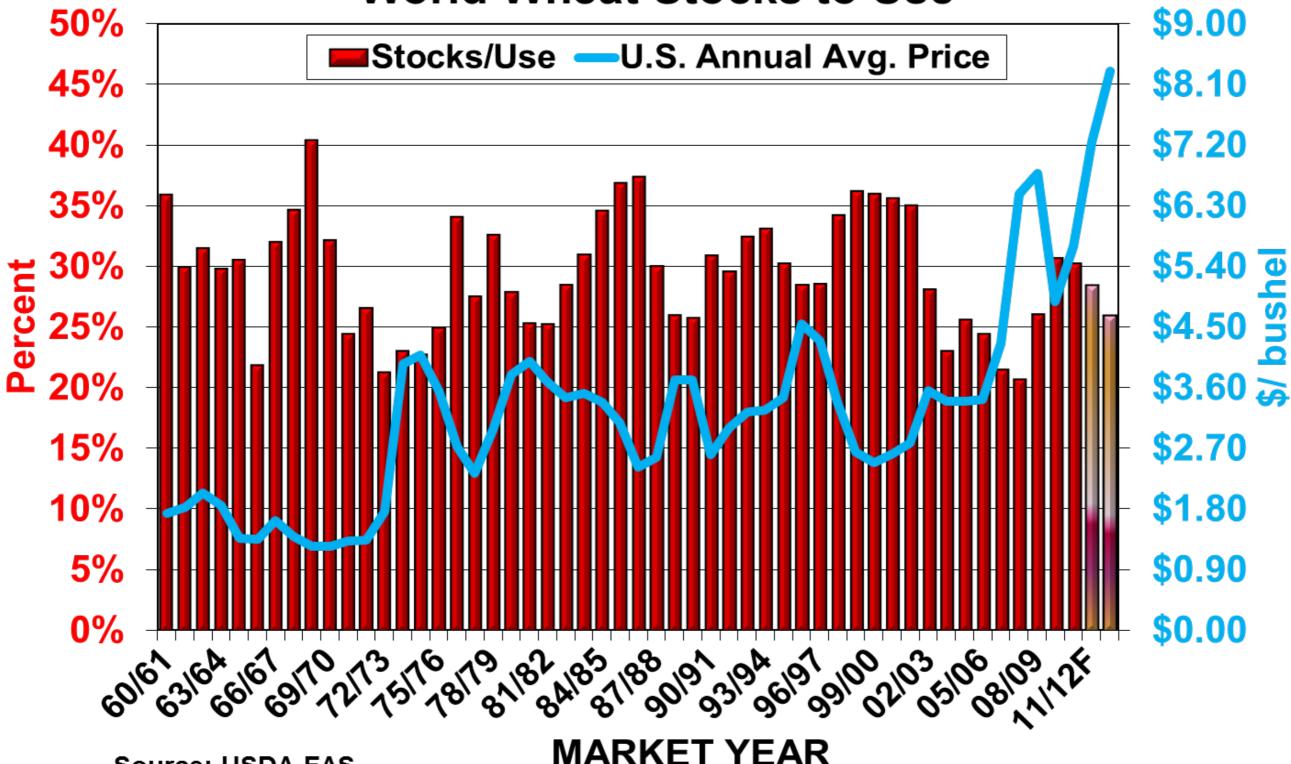


Increased volatility, uncertainties and capital requirements have resulted in the increased need and usage of risk management.





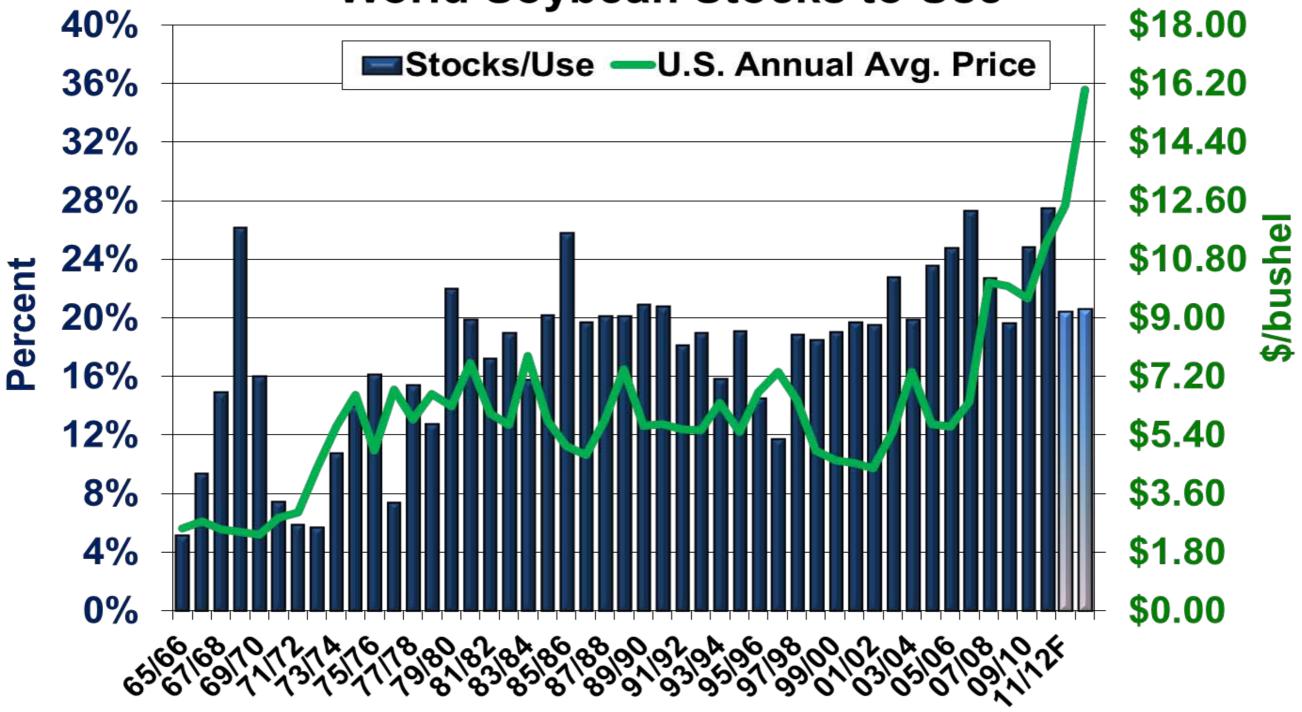
#### World Wheat Stocks to Use



Source: USDA FAS **August 2012 Projection**  MARKET YEAR



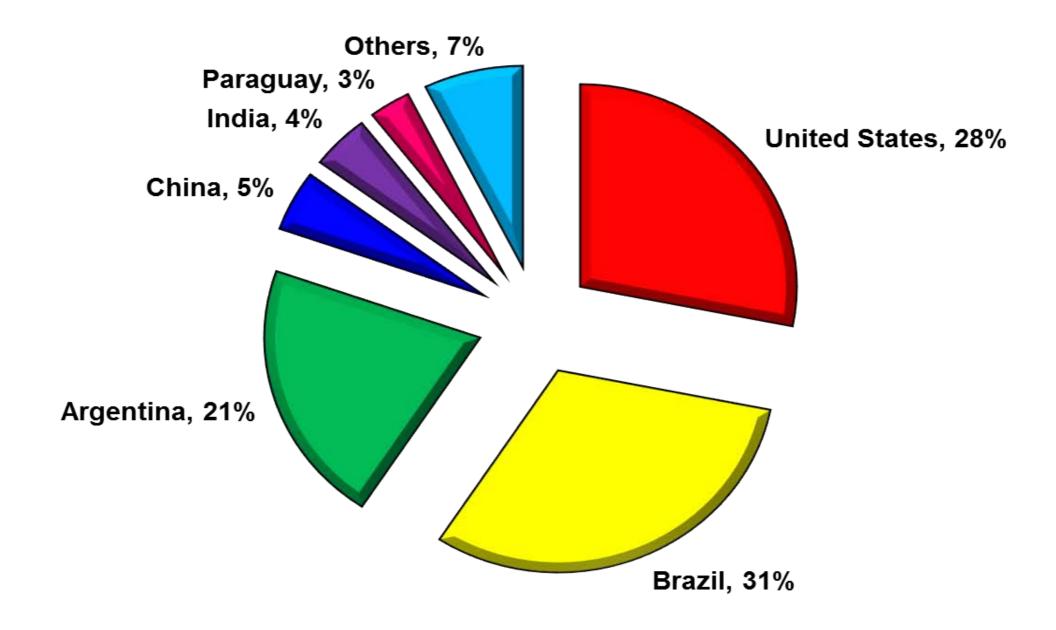
### World Soybean Stocks to Use



Source: USDA August 2012 projection **CROP YEAR** 

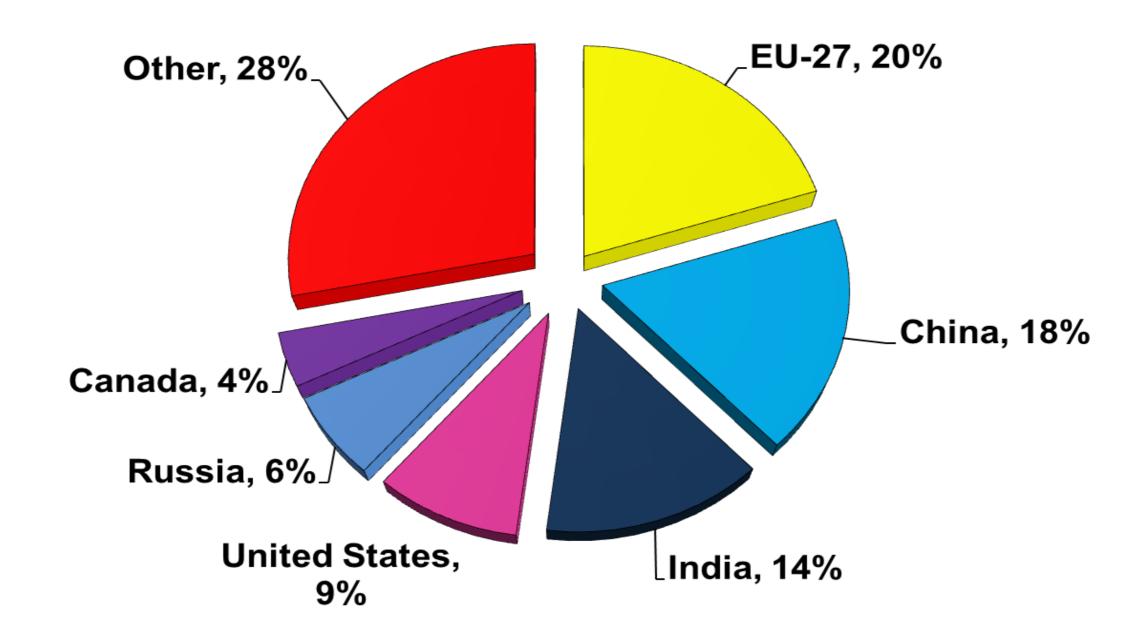


# Principal Soybean Producing Countries 2012/13



Source: USDA, August 2012 projection

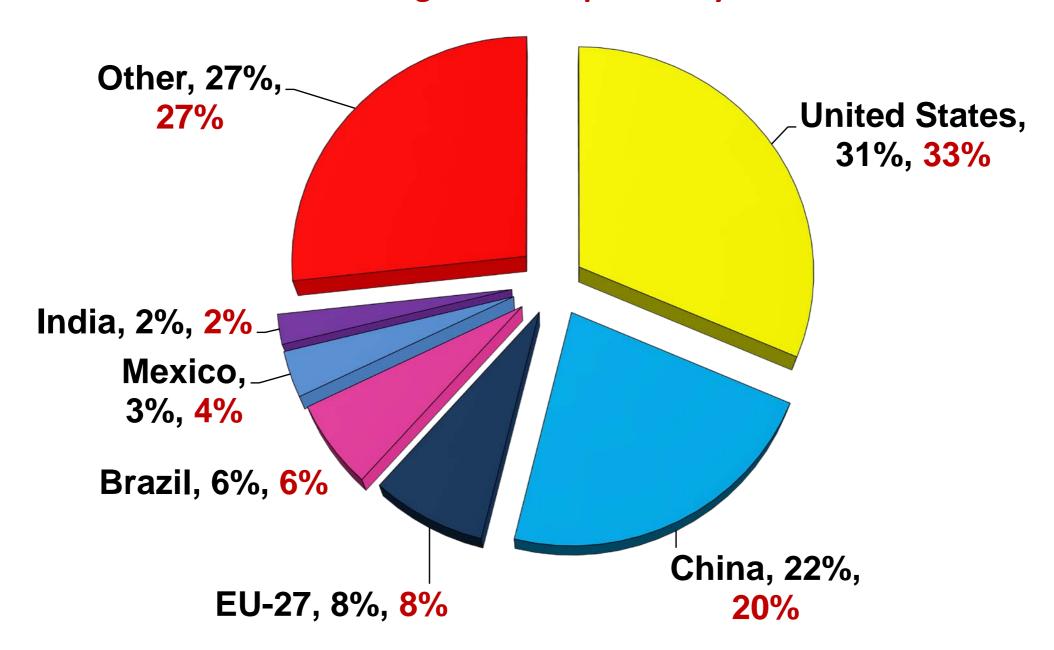
# Principal Wheat Producing Countries 2012/13



Source: USDA, August 2012 projection

## **Principal Corn Consuming Countries - 2012/13**

- Percent of global total projected for 2012/13 marketing year
- Percent average over the past five years

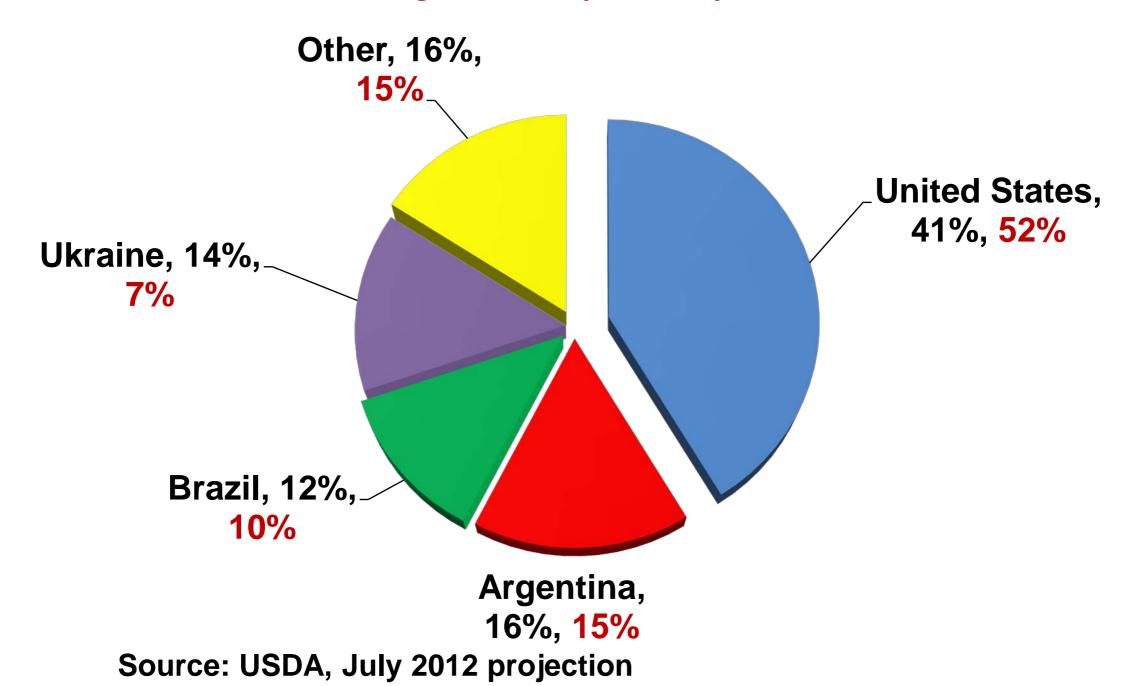


Source: USDA, July 2012 projection



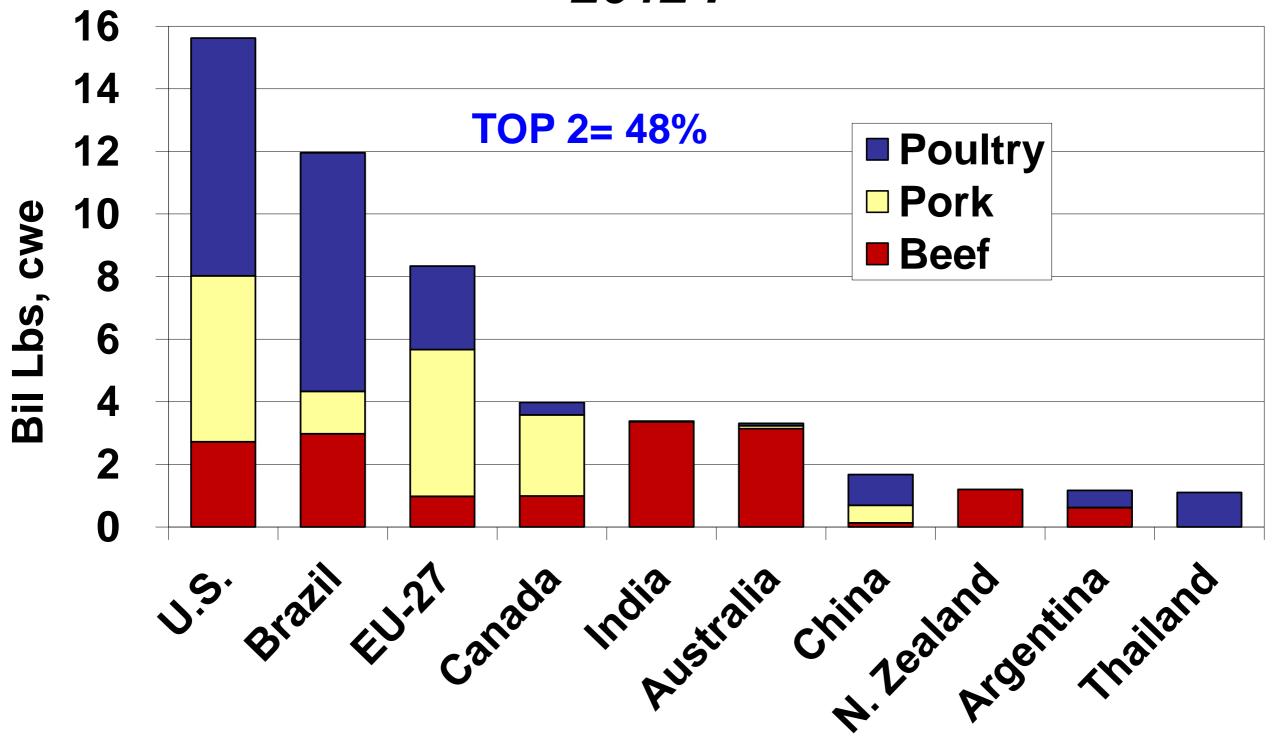
## **Principal Corn Exporting Countries**

- Percent of global total projected for 2012/13 marketing year
- Percent average over the past five years



# **Global Meat EXPORTERS**

- 2012 F -



Source: USDA/FAS



