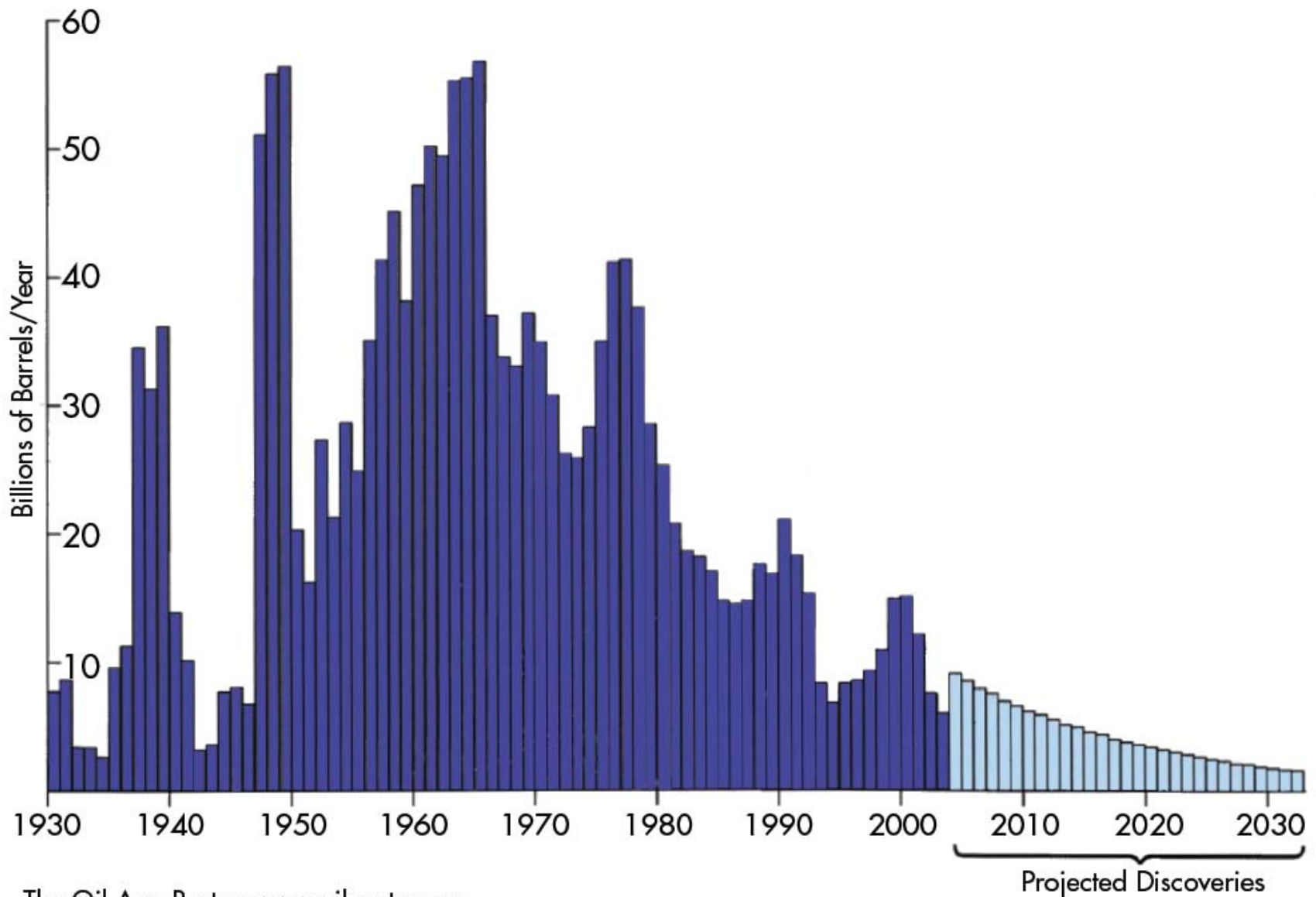
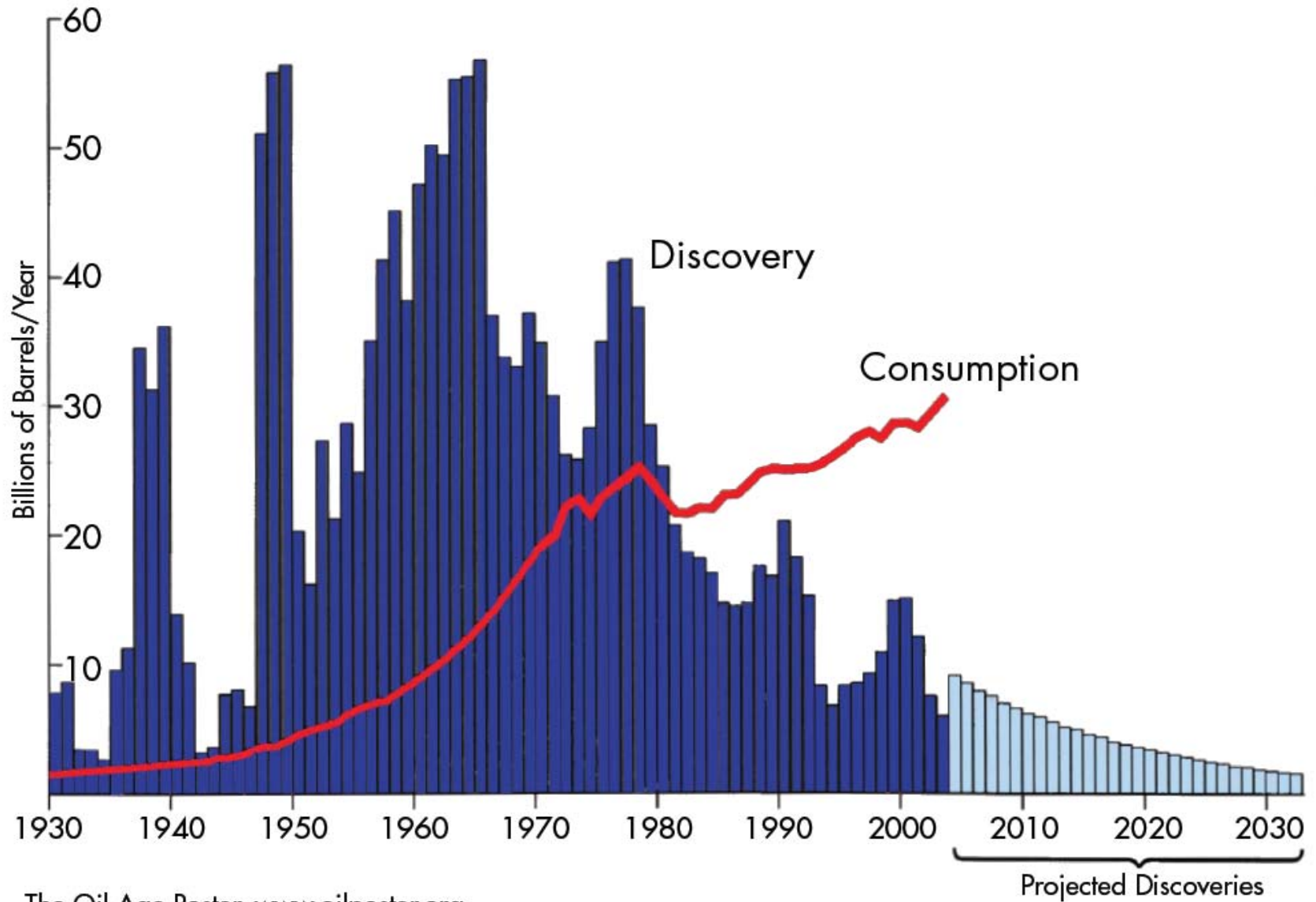


Global Oil Discoveries

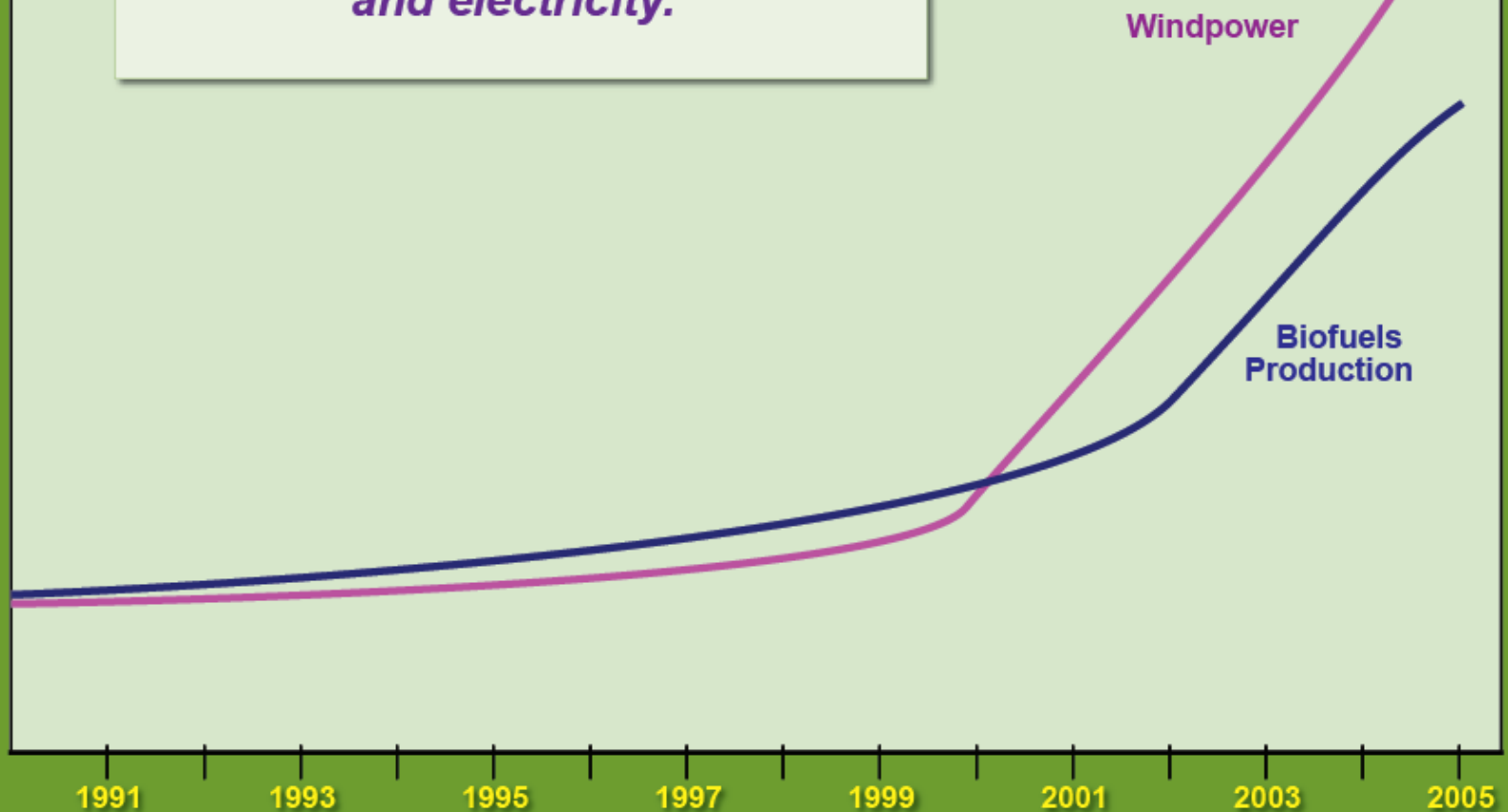


The Oil Age Poster. www.oilposter.org

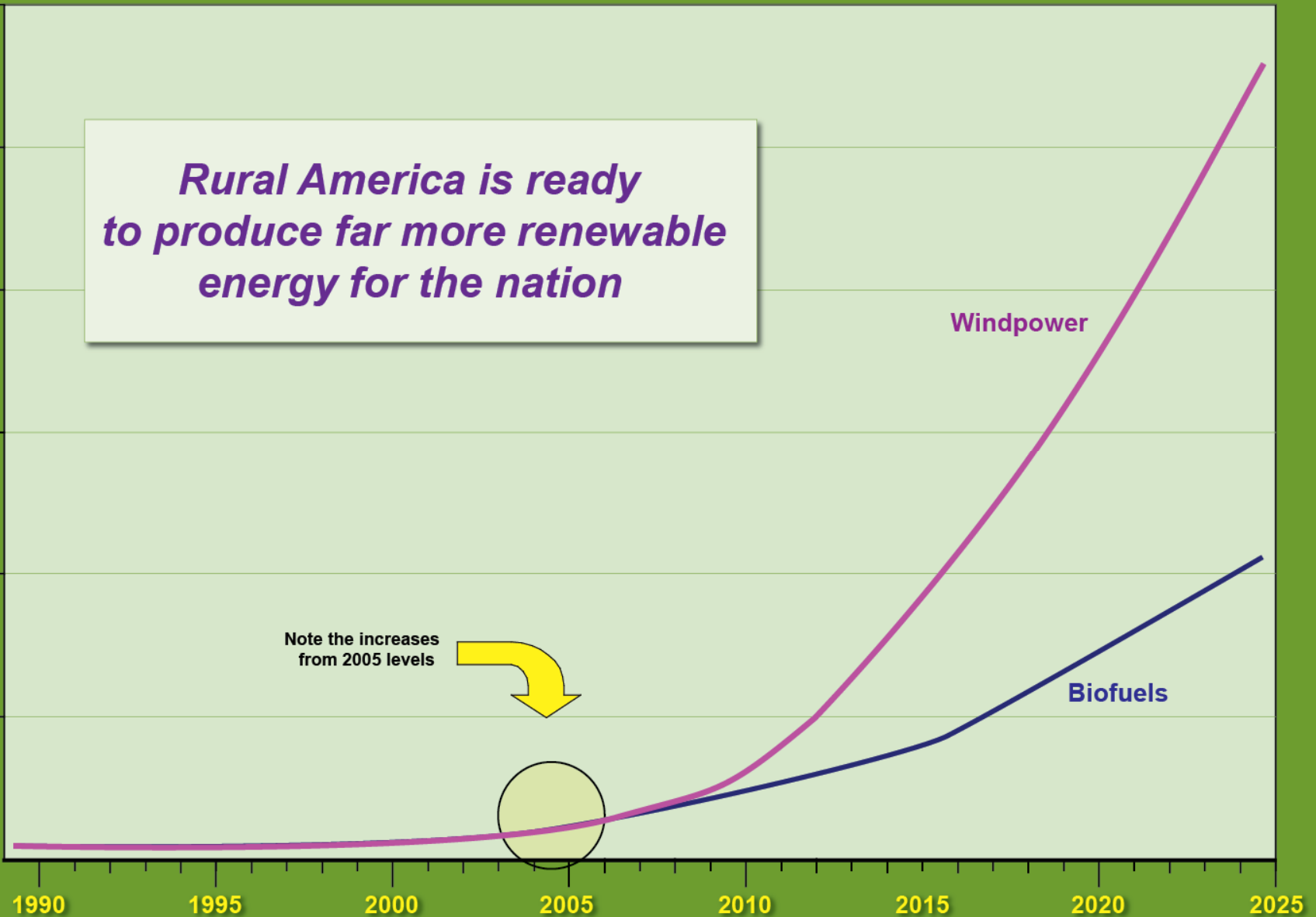
Global Oil Discoveries vs. Consumption



***Our farms and ranches already
are providing significant
amounts of renewable biofuels
and electricity.***



*Rural America is ready
to produce far more renewable
energy for the nation*



Note the increases
from 2005 levels

Windpower

Biofuels

1990

1995

2000

2005

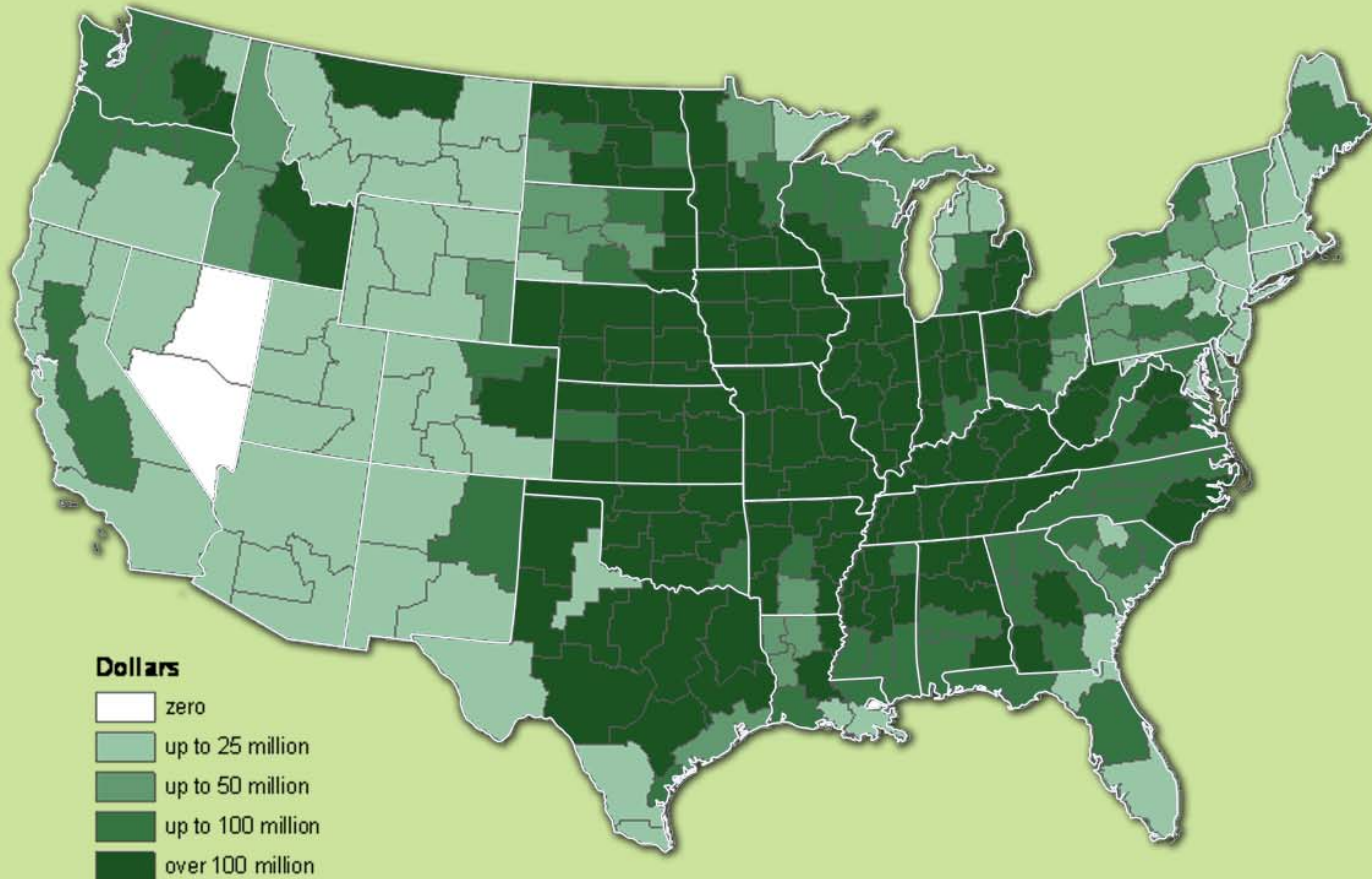
2010

2015

2020

2025

Change in Net Farm Income – 2025



Overall Purpose

- We are facing very large national energy problems.
- Our agricultural sector has very large energy capabilities.

The Energy Title should support and accelerate agricultural sector energy contributions to our national energy needs.

Overall Goals for Energy in the 2007 Farm Bill

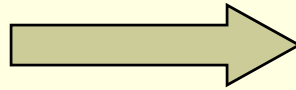
This Farm Bill should set the framework to

- **Increase energy efficiency and renewable energy generation to ensure agricultural and rural communities can contribute to and benefit from national energy security.**
- **Steadily increase production of biofuels for use in our national transportation sector.**
- **Steadily increase generation of renewable electricity to serve national electricity needs.**

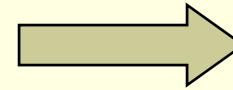
Biofuels and Bioenergy -- What's Needed



- Initiation of Cellulosic Feedstock Production
- Conservation



- Link between Producers and Biorefineries
- Harvesting, Transport, Storage and Preprocessing



- Cellulosic Biorefinery Pilot Plants
- Commercial Biorefineries
- Product Delivery and Use Infrastructure
- Markets for Cellulosic Biofuels and Bioproducts

Rural Economic Development is a cross-cutting goal.

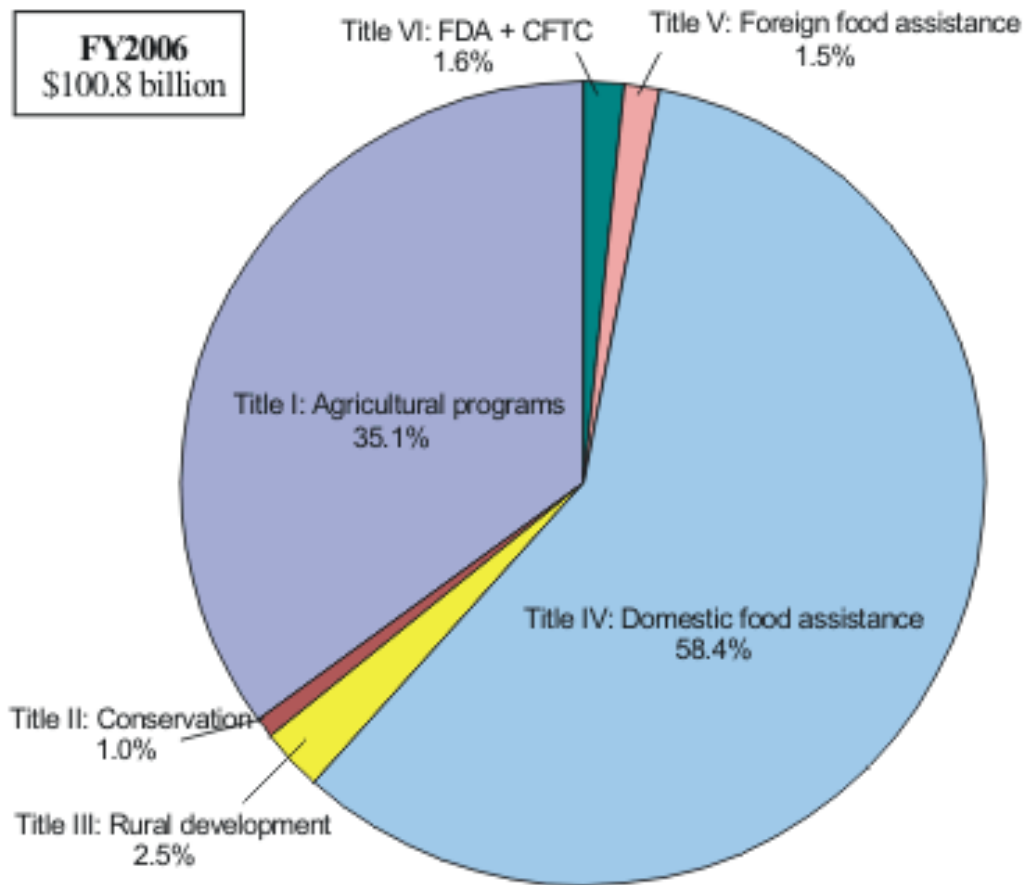
Rural Energy Systems – What's Needed

to make farmers, ranchers and rural small businesses central to meeting our energy security goals



- Energy Education and Technical Assistance
- Support for Renewable Energy Systems and Energy Efficiency Projects
- Energy from Animal Wastes

Agriculture & Related Agencies Appropriations FY2006



Source: CRS, using Senate Appropriations Committee data