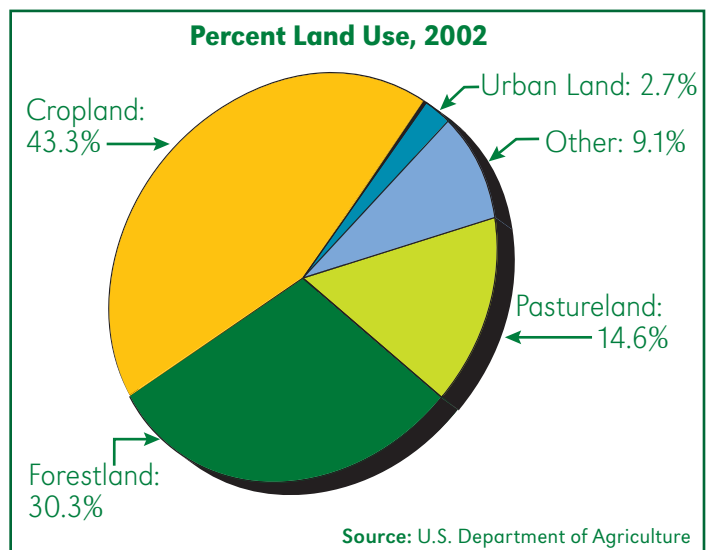
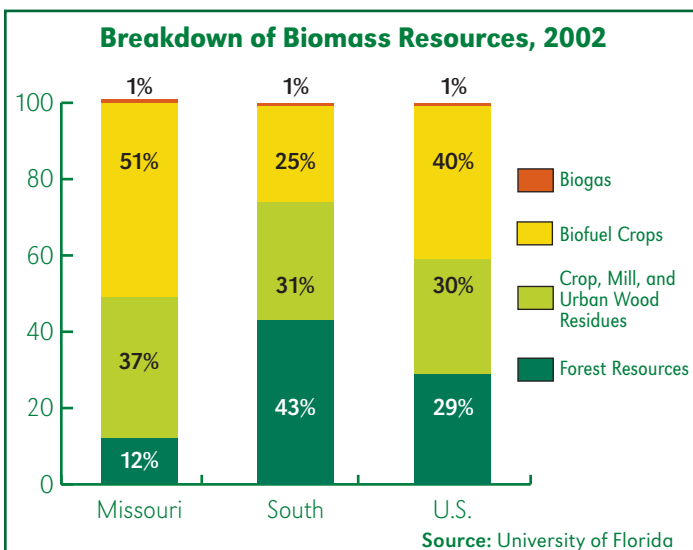
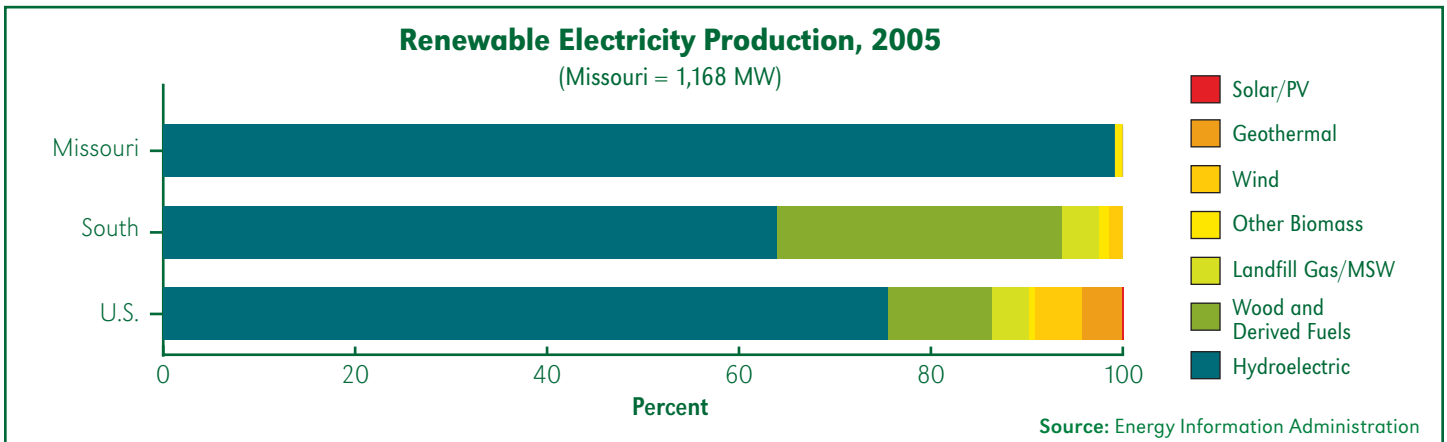
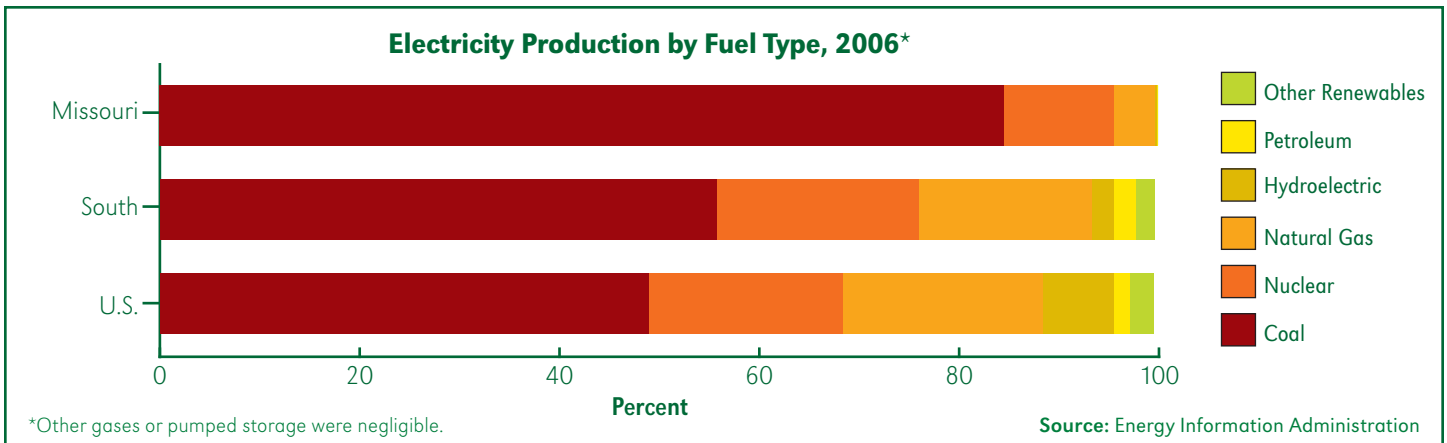


# Bioenergy in Missouri

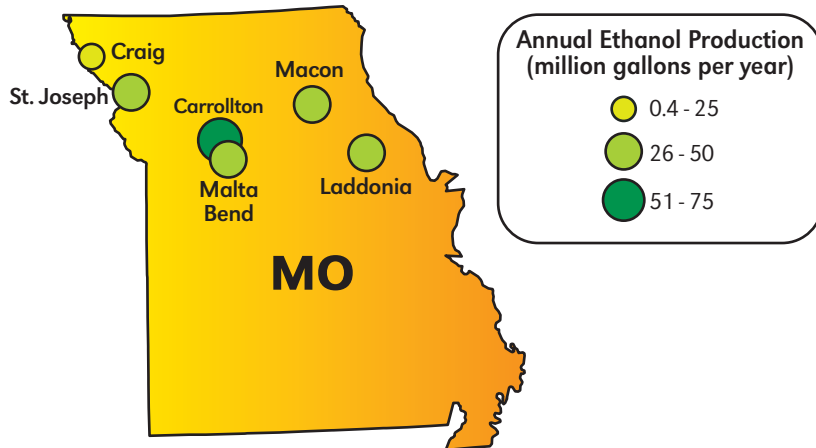
## from the Southern Bioenergy Roadmap



The Southern Bioenergy Roadmap established that the South is in a unique position to create thousands of jobs through applying abundant natural resources and intellectual capital to the production of electricity and automotive fuel from plants, trees and waste – also known as biomass. Download the report at <http://www.saferalliance.net/projects/roadmap.html>.

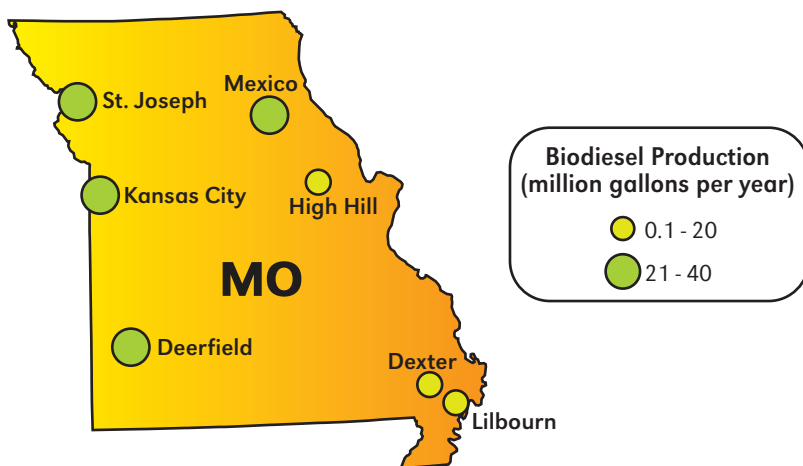


### Locations and capacities of current ethanol plants



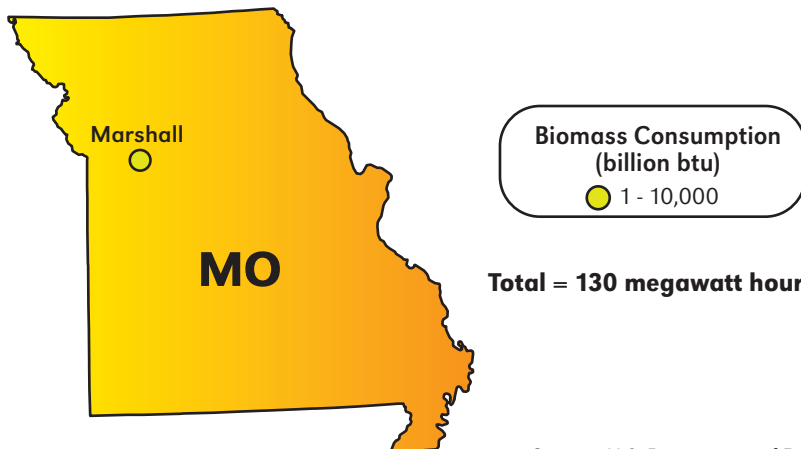
Source: Renewable Fuel Association, March 2009

### Locations and capacities of current biodiesel plants



Source: National Biodiesel Board, March 2009

### Locations and capacities of biomass fueled combined heat and electric power plants, 2007



Source: U.S. Department of Energy



### Projected Population Growth 2007-2030

**Missouri — 9%**  
**South — 26%**  
**U.S. — 21%**

Source: U.S. Census Bureau

### Economic contributions of biopower generation in Missouri are minimal.\*

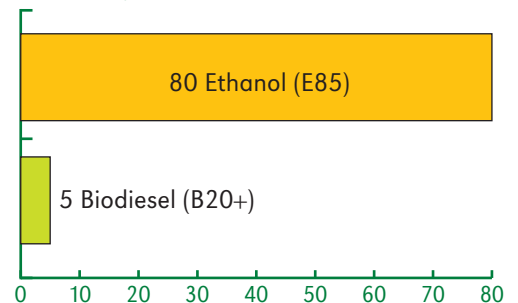
\*Additional research needs to be done to assess current and potential economic impacts of biofuel plants.

### State Bioenergy Policies, 2008

	Yes	No
State Energy Plan		X
Renewable Fuels Standard	X	
Renewable Portfolio Standard	X	
Financial Support	X	

Source: University of Florida

### Alternative Fueling Stations in Missouri, 2008



Source: Alternative Fuels Data Center

### Bioenergy Research Assets

- ◆ Donald Danforth Plant Science Center
- ◆ FAPRI Missouri
- ◆ Missouri Bioenergy
- ◆ Missouri Department of Natural Resources Field Services Division
- ◆ Missouri Life Science Research Board
- ◆ Missouri Renewable Energy
- ◆ Monsanto
- ◆ Northwest Missouri State University
- ◆ St. Louis University
- ◆ University of Missouri System
- ◆ Washington University