**THAD COCHRAN**  
**CHAMPION FOR MISSISSIPPI AGRICULTURE**

U.S. Senator Thad Cochran has dedicated 45 years of service to the state of Mississippi. He has worked tirelessly to promote and support Mississippi agriculture and natural resources. Senator Cochran has been directly involved in eight Farm Bills over the past 40 years. He has secured funding for programs in catfish, poultry, forestry, cotton, rice, soybeans, horticultural crops, water and numerous other farm enterprises benefitting countless producers across the state. He has positively impacted Mississippi’s agriculture and natural resources industries more than any other individual. In recognition of his relentless effort on behalf of the state of Mississippi, we, the employees of Mississippi State University and members of Mississippi Farm Bureau, are forever grateful.

**MAKING A DIFFERENCE**  
**IN OUR STATE (BY THE NUMBERS)**

<table>
<thead>
<tr>
<th><strong>$7.6 billion</strong></th>
<th>2016 <em>farm-gate</em> value of ag and forestry production (includes government pymts)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$16.5 billion</strong></td>
<td>2016 <em>value-added</em> to the MS economy by ag and forestry production</td>
</tr>
<tr>
<td><strong>$106.5 million</strong></td>
<td>R&amp;D expenditures by MSU in agricultural sciences - #6 national ranking</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>3,558</strong></th>
<th>Students enrolled in Ag Division colleges at MSU, Fall 2016 - highest ever</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>192,157</strong></td>
<td>Farm Bureau members served by the largest farm organization in the state</td>
</tr>
</tbody>
</table>
**Mississippi is in the Top 20 in the production of 15 agricultural commodities**

- No. 1 in Catfish
- No. 3 in Pulpwood
- No. 3 in Sweet Potatoes
- No. 3 in Cotton
- No. 3 in Cottonseed
- No. 5 in Broilers
- No. 6 in Rice
- No. 7 in Peanuts
- No. 9 in Blueberries
- No. 10 in Grain Sorghum
- No. 11 in Pecans
- No. 14 in Soybeans
- No. 15 in Watermelons
- No. 18 in Hogs & Pigs
- No. 18 in Corn

---

<table>
<thead>
<tr>
<th>Product</th>
<th>Production Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean Yields</td>
<td>48 bushels/acre*</td>
</tr>
<tr>
<td>Cotton Yields</td>
<td>1,228 lbs/acre*</td>
</tr>
<tr>
<td>Peanut Yields</td>
<td>4,100 lbs/acre</td>
</tr>
<tr>
<td>Soybean Production</td>
<td>97 million bushels*</td>
</tr>
<tr>
<td>Corn Production</td>
<td>120 million bushels*</td>
</tr>
<tr>
<td>Cotton Production</td>
<td>1.1 million bales</td>
</tr>
<tr>
<td>Sweet Potato Production</td>
<td>$116 million*</td>
</tr>
<tr>
<td>Broiler Production</td>
<td>$2.82 billion*</td>
</tr>
</tbody>
</table>

*Record/Near record level

All production and income estimates are subject to change as USDA releases updated information in 2017.

Source: Mississippi Ag Statistics Service/National Ag Statistics Service, USDA
MISSISSIPPI

FARMS & FARMERS

Farm acreage 10,800,000
Forestry acreage 19,700,000

Demographics of farmers

Race
White 86.0%
African American 13.2%
Other 0.8%

Gender
Male 86.1%
Female 13.9%

Average age 60.4

Top County: Bolivar

Source: 2012 Ag Census and National Ag Statistics Service, USDA.

Map based on 2012 Ag Census data
### MISSISSIPPI

#### FARMS & FARMERS

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of farms</td>
<td>36,700</td>
</tr>
<tr>
<td>Farms with $1 million or more in sales</td>
<td>1,900</td>
</tr>
<tr>
<td>Value of farmland &amp; buildings</td>
<td>$26.1 billion</td>
</tr>
<tr>
<td>Average size of farm (acres)</td>
<td>294</td>
</tr>
</tbody>
</table>

#### Principal operators’ primary occupation

<table>
<thead>
<tr>
<th>Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farming</td>
<td>16,355</td>
</tr>
<tr>
<td>Other</td>
<td>21,721</td>
</tr>
</tbody>
</table>

Map based on 2012 Ag Census data

Top County: Hinds
**MISSISSIPPI**

**BROILERS**

- **732,600,000** broilers produced in 2016
- **1,430** farms
- **$2.82** billion value of production in 2016

![Map showing broiler production by county in Mississippi with a star indicating the top producing county: Smith. The map legend indicates four production ranges: 0–8,000,000, 8,000,001–25,000,000, 25,000,001–50,000,000, and 50,000,001–78,000,000. The map is based on 2012 Ag Census data.]
MISSISSIPPI FORESTRY

19,700,000 acres

125,000 forest landowners

$1.41 billion value of production in 2016

Top Producing County: Wayne

Map based on 2014 data
96,960,000 bushels produced in 2016

3,274 farms

$1,011 million value of production in 2016

Top Producing County: Bolivar

Map based on 2015 data
1,100,000 bales produced in 2016

824 farms

$442 million value of production in 2016

$189 million above 2015 value of production

Top Producing County: Coahoma

Map based on 2015 data
**CORN**

119,520,000 bushels produced in 2016

2,022 farms

$436 million value of production in 2016

Top Producing County: Washington

Map based on 2015 data
**MISSISSIPPI**

**CATTLE & CALVES**

**940,000** head in 2016  
(1/1/16 inventory)

**15,940** farms

**$315** million value of production in 2016

Top Producing County: **Covington**

- **0–4,999**
- **5,000–14,999**
- **15,000–24,999**
- **25,000–58,000**

Map based on 2016 data
**MISSISSIPPI**

**CATFISH**

- **150** operations
- **35,000** acres of production
- **$169** million value of production in 2016

Top Producing County: Leflore

Map based on 2012 data
13,929,000 hundredweight produced in 2016

259 farms

$139 million value of production in 2016

$15 million above 2015 value of production

Top Producing County: Bolivar

Map based on 2015 data
2,400,000 bushels produced in 2016

1,247 farms

$10 million value of production in 2016
Mississippi

**Hay**

- **640,000** acres harvested
- **1.41** million tons produced in 2016
- **$127** million value of production in 2016

**Sweet Potatoes**

- **29,000** acres harvested
- **4.93** million hundredweight produced in 2016
- **89** farms
- **$116** million value of production in 2016

**$11** million above 2015 value of production

**$36** million above 2015 value of production
**HORTICULTURE CROPS**

$105 million value of production in 2016 for horticulture crops excluding sweet potatoes

Horticulture crops include vegetables, melons, potatoes, fruits, tree nuts, berries, nursery, greenhouses, floriculture, sod, and Christmas tree farms.

---

**EGGS**

1,390 million eggs produced in 2016

276 farms with 100+ layers

$104 million value of production in 2016
**MISSISSIPPI**

**HOGS**

- **530,000** hogs and pigs (12/1/16 inventory)
- **1,118,000** piglets born in 2016
- **306** farms with hogs
- **$92** million value of production in 2016

**PEANUTS**

- **38,000** acres harvested
- **155** million pounds produced in 2016
- **128** farms
- **$27** million value of production in 2016

$5 MILLION above 2015 value of production
**DAIRY HERDS**

- **85** Grade A Dairy Herds
- **11,000** milk cows in 2016
- **$25** million value of production of milk in 2016

**GRAIN SORGHUM**

- **11,000** acres harvested
- **1.0** million bushels produced in 2016
- **217** farms
- **$4** million value of production in 2016
126,000 horses

72 public arenas

$1.15 billion total economic impact

$890 million value of depreciated investments

39,500 jobs

Data based on 2008 study by Agricultural Economics, Mississippi State University
FISHING, HUNTING, & WILDLIFE WATCHING

14,000 miles of streams
345,000 acres of ponds
295,000 acres of large lakes and reservoirs

$2.7 billion annual economic impact
$1.14 billion from hunting
$772 million from fishing
$829 million from wildlife watching

66,171 jobs

Data based on 2010 study by Forest and Wildlife Research Center, Mississippi State University.

Appreciation is expressed to the following individuals for their input: David Ammon, Dominique Belcher, Karen Brasher, Elizabeth Canales, Alba Collart, James Henderson, Kevin Hudson, Kat Lawrence, Samantha Laird, Bob Williams, and Brian Williams.
### Mississippi Value of Production Estimates
December 2016

by: Division of Agriculture, Forestry and Veterinary Medicine
Mississippi State University

<table>
<thead>
<tr>
<th>Commodity</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>in million dollars</td>
<td></td>
</tr>
<tr>
<td>Broilers/Eggs/Chickens</td>
<td>2,704</td>
<td>2,927</td>
</tr>
<tr>
<td>Forestry</td>
<td>1,668</td>
<td>1,412</td>
</tr>
<tr>
<td>Soybeans</td>
<td>1,029</td>
<td>1,011</td>
</tr>
<tr>
<td>Cotton</td>
<td>253</td>
<td>442</td>
</tr>
<tr>
<td>Corn</td>
<td>343</td>
<td>436</td>
</tr>
<tr>
<td>Cattle/Calves</td>
<td>412</td>
<td>315</td>
</tr>
<tr>
<td>Catfish</td>
<td>203</td>
<td>169</td>
</tr>
<tr>
<td>Rice</td>
<td>124</td>
<td>139</td>
</tr>
<tr>
<td>Hay</td>
<td>116</td>
<td>127</td>
</tr>
<tr>
<td>Sweet Potatoes</td>
<td>80</td>
<td>116</td>
</tr>
<tr>
<td>Horticulture Crops</td>
<td>112</td>
<td>105</td>
</tr>
<tr>
<td>Hogs</td>
<td>102</td>
<td>92</td>
</tr>
<tr>
<td>Peanuts</td>
<td>22</td>
<td>27</td>
</tr>
<tr>
<td>Milk</td>
<td>32</td>
<td>25</td>
</tr>
<tr>
<td>Wheat</td>
<td>30</td>
<td>10</td>
</tr>
<tr>
<td>Grain Sorghum</td>
<td>44</td>
<td>4</td>
</tr>
<tr>
<td>Govt. Programs / Misc.</td>
<td>206</td>
<td>253</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>$7,480</strong></td>
<td><strong>$7,610</strong></td>
</tr>
</tbody>
</table>