**MISSISSIPPI AGRICULTURE, FORESTRY & NATURAL RESOURCES (OVERVIEW)**

- **35,800 farms**
- **10.7 million acres of land farmed**
- **$26.75 billion value of farmland & buildings**
- **19.7 million acres of forestland**
- **14,000 miles of streams**
- **640,000 acres of ponds & lakes**

**Top 6 enterprises in 2018**
- poultry and eggs
- forestry
- soybeans
- cotton
- corn
- cattle and calves

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

- **$7.72 billion** 2018 farm-gate value of ag and forestry production (includes government pymts)
- **$16.75 billion** 2018 value-added to the MS economy by ag and forestry production
- **$109 million** R&D expenditures by MSU in agricultural sciences - #9 national ranking
- **3,596** Students enrolled in Ag Division colleges at MSU, Fall 2018 - highest ever
- **192,956** Farm Bureau members served by the largest farm organization in the state

Value of production figures were estimated in December 2018. These estimates may change as USDA releases updated information in 2019.
<table>
<thead>
<tr>
<th>Product</th>
<th>Yields/Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean Yields</td>
<td>53 bushels/acre*</td>
</tr>
<tr>
<td>Cotton Yields</td>
<td>1,155 lbs/acre*</td>
</tr>
<tr>
<td>Soybean Production</td>
<td>117 million bushels*</td>
</tr>
<tr>
<td>Corn Yields</td>
<td>188 bushels per acre*</td>
</tr>
<tr>
<td>Cotton Production</td>
<td>1.46 million bales*</td>
</tr>
<tr>
<td>Broiler Production</td>
<td>$2.68 billion*</td>
</tr>
<tr>
<td>Egg Production</td>
<td>$304 million*</td>
</tr>
<tr>
<td>Soybean Production</td>
<td>$1.06 billion*</td>
</tr>
</tbody>
</table>

Mississippi is in the Top 20 in the production of 13 agricultural commodities:

- #1 in Catfish
- #3 in Pulpwood
- #3 in Sweet Potatoes
- #3 in Cotton
- #3 in Cottonseed
- #5 in Broilers
- #6 in Rice
- #8 in Peanuts
- #9 in Blueberries
- #11 in Pecans
- #12 in Soybeans
- #15 in Watermelons
- #20 in Hogs & Pigs

All production and income estimates are subject to change as USDA releases updated information in 2019.

* Record/Near record level

Source: Mississippi Ag Statistics Service/National Ag Statistics Service, USDA
Mississippi Farms & Farmers

Farm acreage: 10,700,000
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

Map based on 2012 Ag Census and National Ag Statistics Service, USDA.
MISSISSIPPI
FARMS & FARMERS

Number of farms 35,800

Farms with $1 million or more in sales 1,900

Value of farmland & buildings $26.75B

Average size of farm (acres) 299

Principal operators’ primary occupation

Farming 16,355

Other 21,721

Source: 2012 Ag Census and National Ag Statistics Service, USDA.
747,000,000 broilers produced in 2018

1,430 farms

$2,680 million value of production in 2018

Top Producing County:
Smith

Map based on 2012 Ag Census data
19,700,000 acres
125,000 forest landowners
$1,250 million value of production in 2018
116,600,000 bushels produced in 2018
3,274 farms
$1,055 million value of production in 2018

Top Producing County: Washington

Map based on 2017 data
**COTTON**

- **1,480,000** bales produced in 2018
- **824** farms
- **$623** million value of production in 2018

### Cotton Bales

<table>
<thead>
<tr>
<th>Range</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>0–10,000</td>
<td>Light Blue</td>
</tr>
<tr>
<td>10,001–50,000</td>
<td>Blue</td>
</tr>
<tr>
<td>50,001–100,000</td>
<td>Dark Blue</td>
</tr>
<tr>
<td>100,000–210,000</td>
<td>Maroon</td>
</tr>
</tbody>
</table>

**Top Producing County:** Coahoma

Map based on 2017 data
86,480,000 bushels produced in 2018

2,022 farms

$351 million value of production in 2018
930,000 head in 2018 (1/1/18 inventory)

15,940 farms

$305 million value of production in 2018
160 operations

36,100 acres of production

$164 million value of production in 2018
10,147,000 hundred weight produced in 2018

259 farms

$117 million value of production in 2018

Top Producing County: Tunica

Map based on 2017 data
35,000 acres harvested in 2018
2,065,000 bushels produced in 2018
$12 million value of production in 2018

590,000 acres harvested in 2018
1.18 million tons produced in 2018
$106 million value of production in 2018
29,000 acres harvested in 2018

5.40 million hundredweight produced in 2018

89 farms

$118 million value of production in 2018

$104 million value of production in 2018 for horticulture crops excluding sweet potatoes.

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

- **1,410** million eggs produced in 2018
- **276** farms with 100+ layers
- **$304 million** value of production in 2018

**Mississippi Hogs**

- **575,000** hogs and pigs (12/20/18 inventory)
- **1,212,000** piglets born in 2018
- **306** farms with hogs
- **$94 million** value of production in 2018

**Additional Information**

- **$93 million** above 2017 value of production for eggs
- **$7 million** above 2017 value of production for hogs
**MISSISSIPPI PEANUTS**

24,000 acres harvested in 2018
96 million pounds produced in 2018
128 farms
$19 million value of production in 2018

**MISSISSIPPI DAIRY MILK**

68 Grade A Dairy Herds
(Estimated 12/2018)
9,000 milk cows in 2018
$23 million value of production of milk in 2018
3,000 acres harvested in 2018
240,000 bushels produced in 2018
$1.3 million value of production in 2018

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
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

APPRECIATION IS EXPRESSED TO THE FOLLOWING INDIVIDUALS FOR THEIR INPUT:
David Ammon, John Auel, Jimmy Avery, Dominique Belcher, Karen Brasher, Elizabeth Canales, Alba Dinarte, Kevin Hudson, Samantha Laird, Josh Maples, Amanda Stone, and Bob Williams.

Data based on 2010 study by Forest and Wildlife Research Center, Mississippi State University.
Mississippi State University’s Division of Agriculture, Forestry and Veterinary Medicine is one of five divisions at MSU and includes the College of Agriculture and Life Sciences, College of Forest Resources, College of Veterinary Medicine, Mississippi Agricultural and Forestry Experiment Station, Forest and Wildlife Research Center, MSU Extension Service.

The Mississippi Farm Bureau Federation serves as the largest and strongest general farm organization in Mississippi, with nearly 193,000 member families in 82 county Farm Bureaus. It is a voluntary, non-governmental, non-partisan organization seeking solutions to problems affecting the lives of farm families, both socially and economically.

www.dafvm.msstate.edu

www.msfb.org
## Mississippi Value of Production Estimates

**DECEMBER 2018**

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

<table>
<thead>
<tr>
<th>Commodity</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>in million dollars</td>
<td></td>
</tr>
<tr>
<td>Broilers/Eggs/Chickens</td>
<td>2,798</td>
<td>2,993</td>
</tr>
<tr>
<td>Forestry</td>
<td>1,288</td>
<td>1,250</td>
</tr>
<tr>
<td>Soybeans</td>
<td>1,127</td>
<td>1,055</td>
</tr>
<tr>
<td>Cotton</td>
<td>534</td>
<td>623</td>
</tr>
<tr>
<td>Corn</td>
<td>345</td>
<td>351</td>
</tr>
<tr>
<td>Cattle/Calves</td>
<td>285</td>
<td>305</td>
</tr>
<tr>
<td>Catfish</td>
<td>212</td>
<td>164</td>
</tr>
<tr>
<td>Sweet Potatoes</td>
<td>114</td>
<td>118</td>
</tr>
<tr>
<td>Rice</td>
<td>96</td>
<td>117</td>
</tr>
<tr>
<td>Hay</td>
<td>132</td>
<td>106</td>
</tr>
<tr>
<td>Horticulture Crops</td>
<td>107</td>
<td>104</td>
</tr>
<tr>
<td>Hogs</td>
<td>87</td>
<td>94</td>
</tr>
<tr>
<td>Milk</td>
<td>26</td>
<td>23</td>
</tr>
<tr>
<td>Peanuts</td>
<td>37</td>
<td>19</td>
</tr>
<tr>
<td>Wheat</td>
<td>6</td>
<td>12</td>
</tr>
<tr>
<td>Govt. Programs / Misc.</td>
<td>344</td>
<td>386</td>
</tr>
</tbody>
</table>

**Grand Total**  
$7,538  $7,720