MISSISSIPPI
AGRICULTURE, FORESTRY & NATURAL RESOURCES
(overview)

34,700 farms
10.4 million acres of land farmed
$28.5 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 2019
• poultry and eggs
• forestry
• soybeans
• cotton
• corn
• cattle and calves

Value of production figures were estimated in December 2019. These estimates may change as USDA releases updated information in 2020.

MAKING A DIFFERENCE IN OUR STATE
(by the numbers)

$7.45 billion
2019 farm-gate value of ag and forestry production (includes government pymts)

$16.17 billion
2019 value-added to the MS economy by ag and forestry production

$105.1 million
R&D expenditures by MSU in agricultural sciences - #11 national ranking

3,667
Students enrolled in Ag Division colleges at MSU, Fall 2019 - highest ever

181,219
Farm Bureau members served by the largest farm organization in the state
Floods, tariffs, and weather issues made 2019 a challenging year for many Mississippi producers. Despite those factors, a number of positive events occurred.

**Corn Yields**

174 bushels per acre

**Corn Production**

107.88 million bushels

**Corn Production Value**

$455 million

**Cotton Yields**

1,097 lbs per acre

**Cotton Production**

1.6 million bales

**Soybean Yields**

50 bushels per acre

**Peanut Yields**

4,000 lbs per acre

**Broiler Production Value**

$2.62 billion

Mississippi is in the Top 20 in the production of 12 agricultural commodities

- #1 in Catfish
- #3 in Pulpwood
- #3 in Sweet Potatoes
- #3 in Cotton
- #3 in Cottonseed
- #5 in Broilers
- #6 in Rice
- #9 in Peanuts
- #13 in Soybeans
- #18 in Hay
- #19 in Corn
- #20 in Hogs & Pigs

All production and income estimates are subject to change as USDA releases updated information in 2020.

Source: Mississippi Ag Statistics Service/National Ag Statistics Service, USDA
FARMS & FARMERS

Farm acreage 10,400,000
Forestry acreage 19,700,000

Demographics of farmers

Race
- White 85.9%
- African American 13.1%
- Other 1.0%

Gender
- Male 73.9%
- Female 26.1%

Average age 59.9

Top County: Bolivar

Map based on 2017 Ag Census data

Source: 2017 Ag Census and National Ag Statistics Service, USDA.
### Farmland & Farmers in Mississippi

**Number of farms**: 34,700

**Farms with $1 million or more in sales**: 1,946

**Value of farmland & buildings**: $28.5B

**Average size of farm (acres)**: 300

**Principal operators’ primary occupation**

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farming</td>
<td>18,347</td>
</tr>
<tr>
<td>Other</td>
<td>27,118</td>
</tr>
</tbody>
</table>

**Top County**: Jones

Map based on 2017 Ag Census data

Source: 2017 Ag Census and National Ag Statistics Service, USDA.
**MISSISSIPPI**

**BROILERS**

756,000,000 broilers produced in 2019

1,237 farms

$2,622 million value of production in 2019
19,700,000 acres

125,000 forest landowners

$1,150 million value of production in 2019
1,630,000 acres harvested in 2019

81,500,000 bushels produced in 2019

3,087 farms

$762 million value of production in 2019
Mississippi Cotton

- 700,000 acres harvested in 2019
- 1,600,000 bales produced in 2019
- 780 farms
- $585 million value of production in 2019

Map based on 2018 data

Top Producing County: Coahoma

Legend:
- 0–10,000
- 10,001–50,000
- 50,001–100,000
- 100,001–250,000

$6 million above 2018 value of production
620,000 acres harvested in 2019

107,880,000 bushels produced in 2019

1,427 farms

$455 million value of production in 2019

$128 million above 2018 value of production
900,000 head in 2019 (1/1/19 inventory)

15,980 farms

$268 million value of production in 2019
205 operations

36,300 acres of production

$172 million value of production in 2019

Top Producing County: Leflore

Map based on 2017 data
113,000 acres harvested in 2019

8,302,000 hundredweight produced in 2019

221 farms

$91 million value of production in 2019

Top Producing County: Tunica

Map based on 2018 data
**MISSISSIPPI WHEAT**

- 21,000 acres harvested in 2019
- 987,000 bushels produced in 2019
- 162 farms
- $5 million value of production in 2019

**MISSISSIPPI HAY**

- 610,000 acres harvested in 2019
- 1.40 million tons produced in 2019
- 11,565 farms
- $151 million value of production in 2019
MISSISSIPPI
SWEET POTATOES

26,000 acres harvested in 2019

4.55 million hundredweight produced in 2019

172 farms

$95 million value of production in 2019

MISSISSIPPI
HORTICULTURE

$106 million value of production in 2019 for horticulture crops excluding sweet potatoes.

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

$2 MILLION ABOVE 2018 VALUE OF PRODUCTION
MISSISSIPPI EGGS

1,410 million eggs produced in 2019

234 farms with 100+ layers

$155 million value of production in 2019

MISSISSIPPI HOGS

190,000 hogs and pigs
(12/23/19 inventory)

1,021,000 piglets born in 2019

437 farms with hogs

$96 million value of production in 2019
**PEANUTS**

- 19,000 acres harvested in 2019
- 76.0 million pounds produced in 2019
- 113 farms
- $16 million value of production in 2019

**DAIRY MILK**

- 65 Grade A Dairy Herds (Estimated 12/2019)
- 8,000 milk cows in 2019
- $24 million value of production of milk in 2019
MIssISSIPPI GRAIN SORGHUM

40 farms

$1.0 million value of production in 2019

Acreage and yield/production estimates for Mississippi were discontinued in 2019.

MIssISSIPPI HORSES

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
MISSISSIPPI
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:

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, Forest and Wildlife Research Center, Mississippi Agricultural and Forestry Experiment Station, and the MSU Extension Service.

The Mississippi Farm Bureau Federation serves as the largest and strongest general farm organization in Mississippi, with over 181,000 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.
### Mississippi Value of Production Estimates

**December 2019**

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

<table>
<thead>
<tr>
<th>Commodity</th>
<th>2018 (in million dollars)</th>
<th>2019 (in million dollars)</th>
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</thead>
<tbody>
<tr>
<td>Broilers/Eggs/Chickens</td>
<td>2,867</td>
<td>2,780</td>
</tr>
<tr>
<td>Forestry</td>
<td>1,150</td>
<td>1,150</td>
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<tr>
<td>Soybeans</td>
<td>1,047</td>
<td>762</td>
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<tr>
<td>Cotton</td>
<td>579</td>
<td>585</td>
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<td>Corn</td>
<td>327</td>
<td>455</td>
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<tr>
<td>Cattle/Calves</td>
<td>278</td>
<td>268</td>
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<tr>
<td>Catfish</td>
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<td>Hay</td>
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<td>Horticulture Crops</td>
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<td>Hogs</td>
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<tr>
<td>Wheat</td>
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<td>5</td>
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<tr>
<td>Govt. Programs / Misc.</td>
<td>399</td>
<td>689</td>
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</tbody>
</table>

**Grand Total**  
$7,400  
$7,445