## MISSISSIPPI AGRICULTURE, FORESTRY & NATURAL RESOURCES (overview)

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farms</td>
<td>34,700</td>
</tr>
<tr>
<td>Acres of land farmed</td>
<td>10.4 million</td>
</tr>
<tr>
<td>Value of farmland &amp; buildings</td>
<td>$29 billion</td>
</tr>
<tr>
<td>Acres of forestland</td>
<td>19.7 million</td>
</tr>
<tr>
<td>Miles of streams</td>
<td>14,000</td>
</tr>
<tr>
<td>Acres of ponds &amp; lakes</td>
<td>640,000</td>
</tr>
</tbody>
</table>

### Percent of farms that:

- Have internet access: 66%
- Sell directly to consumers: 3%
- Hire farm labor: 26%
- Are family farms: 95%

## MAKING A DIFFERENCE IN OUR STATE (by the numbers)

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020 farm-gate value of ag and forestry prod.</td>
<td>$7.35B</td>
</tr>
<tr>
<td>2020 value-added to the MS economy by ag &amp; forestry prod.</td>
<td>$16.17B</td>
</tr>
<tr>
<td>R&amp;D expenditures by MSU in agricultural sciences</td>
<td>$105.1M (#11 national ranking)</td>
</tr>
<tr>
<td>Students enrolled in Ag Division colleges at MSU, Fall 2020</td>
<td>3,716</td>
</tr>
<tr>
<td>Farm Bureau member families served by the largest farm organization in the state</td>
<td>177,945</td>
</tr>
</tbody>
</table>

All production and income estimates are subject to change as USDA releases updated information in 2021.
Industry impacts based on an analysis of the Contribution of Agriculture and Forestry to the Mississippi Economy, Mississippi State University Extension Service.

Value of production figures were estimated in December 2020. These estimates may change as USDA releases updated information in 2021.
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

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

- **Number of farms**: 34,700
- **Farms with $1 million or more in sales**: 1,946
- **Value of farmland & buildings**: $29B
- **Average size of farm (acres)**: 300
- **Principal operators’ primary occupation**
  - Farming: 18,347
  - Other: 27,118

**Top County:**
- Jones

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Source: 2017 Ag Census and National Ag Statistics Service, USDA.
763,000,000 broilers produced in 2020

1,237 farms

$1.89 billion value of production in 2020
Mississippi

SOYBEAN BUSHELS

2,060,000 acres harvested in 2020

111,240,000 bushels produced in 2020

3,087 farms

$1.21 billion value of production in 2020

$489 million above 2019 value of production

Top Producing County: Bolivar

Map based on 2019 data
**Mississippi Forestry**

19,700,000 acres | 125,000 forest landowners

*Forest-related* economic activity in Mississippi generated 61,619 jobs and over $2.96 billion in income.

*Forest-related* value-added amounted to over $4.99 billion.

$1.12 billion value of production in 2020.

**Top County:** Copiah

- 0–110,000
- 110,001–220,000
- 220,001–320,000
- 320,001–420,000

Map based on 2018 data.
525,000 acres harvested in 2020

1,310,000 bales produced in 2020

780 farms

$491 million value of production in 2020
490,000 acres harvested in 2020

88,690,000 bushels produced in 2020

1,427 farms

$387 million value of production in 2020
MISSISSIPPI
CATTLE & CALVES

920,000 head in 2020 (1/1/20 inventory)

15,980 farms

$261 million value of production in 2020

$12 MILLION ABOVE 2019 VALUE OF PRODUCTION

Top Producing County: Covington

0-5,000
5,001-15,000
15,001-22,000
22,001-50,000

Map based on 2019 data
205 operations

35,100 acres of production

$226 million value of production in 2020

Top Producing County: Leflore

Map based on 2017 data
170,000 acres harvested in 2020

12,580,000 hundredweight produced in 2020

221 farms

$138 million value of production in 2020

Top Producing County: Bolivar

Map based on 2019 data
Mississippi Eggs

- 1,392 million eggs produced in 2020
- 234 farms with 100+ layers
- $260 million value of production in 2020

Mississippi Hay

- 620,000 acres harvested in 2020
- 1.48 million tons produced in 2020
- 11,565 farms
- $140 million value of production in 2020

$45 million above 2019 value of production

$4 million above 2019 value of production
$106 million value of production in 2020 for horticulture crops excluding sweet potatoes.

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

27,500 acres harvested in 2020

4.87 million hundredweight produced in 2020

172 farms

$97 million value of production in 2020

$2 million above 2019 value of production
MISSISSIPPI

HOGS

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

1,002,000 piglets born in 2020

437 farms with hogs

$38 million value of production in 2020

DAIRY MILK

60 Grade A Dairy Herds
(2019 Survey)

8,500 milk cows in 2020

$24 million value of production of milk in 2020
**PEANUTS**

- 22,000 acres harvested in 2020
- 99 million pounds produced in 2020
- 113 farms
- $18.9 million value of production in 2020

**WHEAT**

- 20,000 acres harvested in 2020
- 860,000 bushels produced in 2020
- 162 farms
- $4.2 million value of production in 2020

$5 MILLION ABOVE 2019 VALUE OF PRODUCTION
Mississippi

HORSES

480,762 horses and mules

10,492 farms

$890 million value of depreciated investments

39,500 jobs

Data based on 2017 Census of Agriculture
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

Appreciation is expressed to the following individuals for their input:

David Ammon, John Auel, Dominique Belcher, Karen Brasher, Elizabeth Canales, Keith Coble, Alba Collart, Kevin Hudson, Samantha Laird, Josh Maples, Will Maples, Marcus Measells, and Shaun Tanger.

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, 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 nearly 178,000 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 2020  

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

<table>
<thead>
<tr>
<th>Commodity</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>in million dollars</td>
<td></td>
</tr>
<tr>
<td>Broilers/Eggs/Chickens</td>
<td>2,571</td>
<td>2,157</td>
</tr>
<tr>
<td>Soybeans</td>
<td>725</td>
<td>1,214</td>
</tr>
<tr>
<td>Forestry</td>
<td>1,150</td>
<td>1,120</td>
</tr>
<tr>
<td>Cotton</td>
<td>541</td>
<td>491</td>
</tr>
<tr>
<td>Corn</td>
<td>432</td>
<td>387</td>
</tr>
<tr>
<td>Cattle/Calves</td>
<td>249</td>
<td>261</td>
</tr>
<tr>
<td>Catfish</td>
<td>226</td>
<td>226</td>
</tr>
<tr>
<td>Hay</td>
<td>136</td>
<td>140</td>
</tr>
<tr>
<td>Rice</td>
<td>95</td>
<td>138</td>
</tr>
<tr>
<td>Horticulture Crops</td>
<td>106</td>
<td>106</td>
</tr>
<tr>
<td>Sweet Potatoes</td>
<td>95</td>
<td>97</td>
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<tr>
<td>Hogs</td>
<td>41</td>
<td>38</td>
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<tr>
<td>Milk</td>
<td>25</td>
<td>24</td>
</tr>
<tr>
<td>Peanuts</td>
<td>14</td>
<td>19</td>
</tr>
<tr>
<td>Wheat</td>
<td>5</td>
<td>4</td>
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<tr>
<td>Govt. Programs / Misc.</td>
<td>599</td>
<td>930</td>
</tr>
</tbody>
</table>

Grand Total $7,011 $7,352

The 2020 government programs estimate is preliminary. Miscellaneous sales from 2017 Ag Census.