

THE ECONOMIC CONTRIBUTIONS AND IMPACTS OF U.S. FOOD, FIBER, AND FOREST INDUSTRIES:

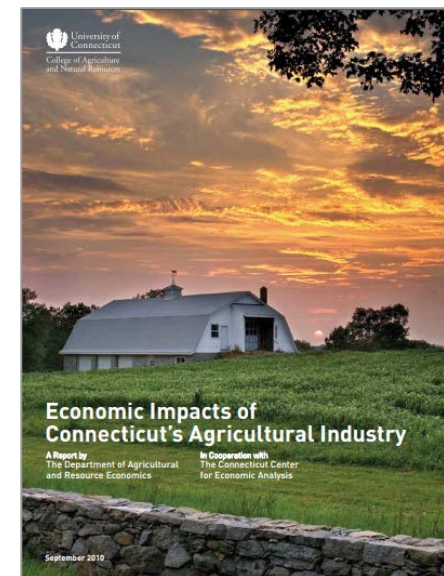
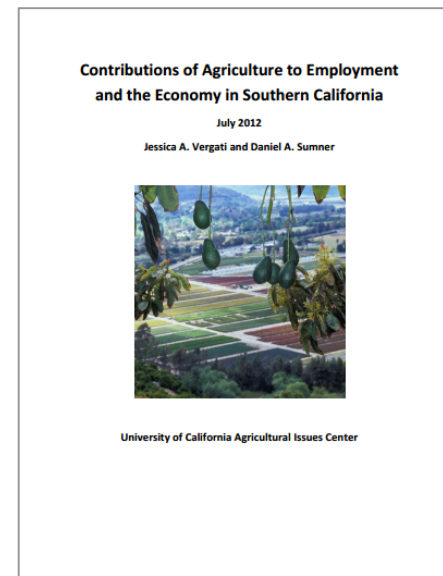
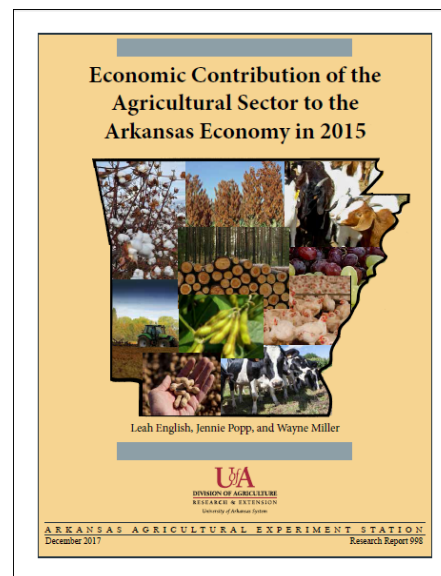
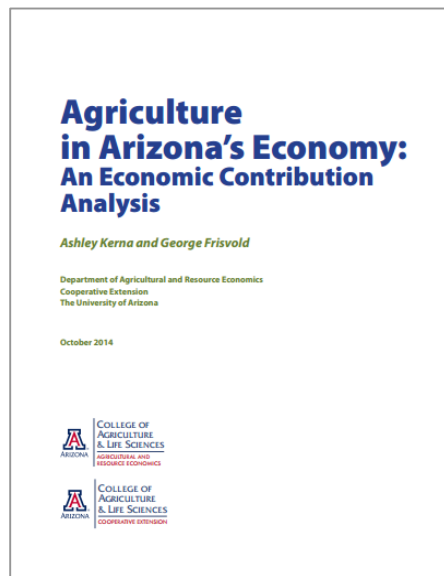
A new resource for researchers analyzing the economics of food, fiber, and forest industries

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Kansas City, Missouri
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CONTRIBUTIONS AND IMPACTS OF AGRICULTURE:

Every state in the U.S. has been involved in some form of economic contribution or impact analysis.



CONTRIBUTION OF AGRICULTURE:

Agriculture contributes more than
\$21 Billion in value added
WHICH IS APPROXIMATELY

1 in 6
every

**VALUE
ADDED
DOLLARS**

and provides **264,215 jobs**
IN ARKANSAS



The total
output and
employment
impacts of
agriculture,
forestry, and
related industries
were **\$70.4 billion**
and **580,295 jobs**.

www.aces.edu

Source: University of Arkansas, Agriculture, Forestry, and Related Industries

**\$76
BILLION**

Agriculture and Agribusiness, including the farming, processing, wholesaling and retailing of food, natural fiber and forestry products, accounted for \$76 billion of value added to the North Carolina economy.¹

THAT'S 16 CENTS OF EVERY DOLLAR.

1. Value-added is the sum of the returns to factors of production in the state and includes employee compensation, proprietary income, other property-type income, and indirect business taxes.

Source: Agriculture and Agribusiness in North Carolina, Dr. Michael L. Walden, NC State University, May 2015. Data are for 2013.

CONTRIBUTION OF AGRICULTURE SURVEY:

- **Methodological Differences**

- IMPLAN methodologies
 - Multi-Industry Contribution Analysis in IMPLAN Pro
 - <https://implanhelp.zendesk.com/hc/en-us/articles/115009542247-Multi-Industry-Contribution-Analysis-In-IMPLAN-Pro>

- **Defining Agriculture**

- What sectors are considered agricultural sectors?
 - Ag Production
 - Ag Processing
 - Forestry
 - Others?

CONTRIBUTION OF AGRICULTURE WORKSHOP:

Development of Standard Procedures for Contribution Analysis of Agriculture and Forestry

Workshop participants expressed interest in:

- A quick reference guide
- A more expansive document that would delve further into the complex issues confronted by researchers performing contribution of agriculture and forestry analyses.
- A hub for researchers to find resources and share information
 - [Contribution of agriculture website](#)

CONTRIBUTION OF AGRICULTURE WEBSITE:

Economic Contributions and Impacts of the Food, Fiber, and Forestry Industries


The Economic Contributions and Impacts of U.S. Food, Fiber, and Forest Industries

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The food, fiber, and forest industries play an important role in supporting both national, and regional economies across the United States. Over the past several decades, researchers have utilized various tools and methods to measure the importance of these industries. The introduction of input-output modeling software has made it easier for researchers to expand their studies to include, not only the direct economic effects of food, fiber, and forestry, but also allows them to determine the "ripple effects" that occur as money from these industries flows through the economy.

Our goal for this site is to maintain a comprehensive list of contribution and impact studies involving the food, fiber, and forest industries in the U.S. There are also several resources for researchers to reference when conducting contribution and/or impact studies. Keep an eye on the blog to be alerted of any new reports or news. Are we missing something? [Let us know.](#)


!Please Click on Your State Below:



<https://wordpressua.uark.edu/food-fiber-forestry-impacts/>

STATE PAGES:

The Economic Contributions and Impacts of U.S. Food, Fiber, and Forest Industries

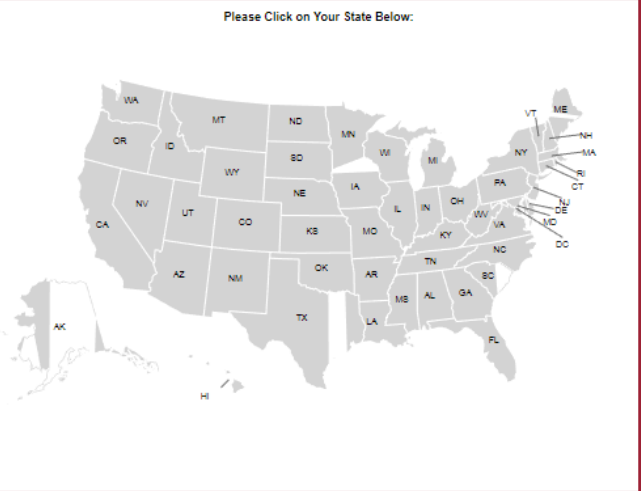
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Arkansas

State Quick Facts

- Population
2,998,248
- Total State GDP
\$118,677,000,000
- State Land Area (Acres)
33,302,707
- Land in Forest
57%
- Land in Farms
41%
- Number of Farms
43,000
- Average Farm Size (acres)
319
- Farmland Value (per acre)
\$3,180
- Agricultural Cash Receipts
\$8,881,054,000
- Cash Receipts from Crops
\$3,661,767,000
- Cash Receipts from Animals
\$5,219,287,000

Please Click on Your State Below:



Top Ag. Commodities

- Broilers
\$3,312,358,000
- Soybeans
\$1,379,368,000
- Rice
\$1,254,859,000
- Cattle and Calves
\$699,631,000
- Chicken Eggs
\$572,613,000

Top Ag. Exports

- Rice
\$859,422,610
- Soybeans
\$790,112,197
- Broiler Meat
\$345,975,198
- Soybean Meal
\$200,675,063
- Cotton
\$165,627,518

[Alabama](#) | [Alaska](#) | [Arizona](#) | [Arkansas](#) | [California](#) | [Colorado](#) | [Connecticut](#) | [Delaware](#) | [Florida](#) | [Georgia](#) | [Hawaii](#) | [Idaho](#) | [Illinois](#) | [Indiana](#) | [Iowa](#) | [Kansas](#) | [Kentucky](#) | [Louisiana](#) | [Maine](#) | [Maryland](#) | [Massachusetts](#) | [Michigan](#) | [Minnesota](#) | [Mississippi](#) | [Missouri](#) | [Montana](#) | [Nebraska](#) | [Nevada](#) | [New Hampshire](#) | [New Jersey](#) | [New Mexico](#) | [New York](#) | [North Carolina](#) | [North Dakota](#) | [Ohio](#) | [Oklahoma](#) | [Oregon](#) | [Pennsylvania](#) | [Rhode Island](#) | [South Carolina](#) | [South Dakota](#) | [Tennessee](#) | [Texas](#) | [Utah](#) | [Vermont](#) | [Virginia](#) | [Washington](#) | [West Virginia](#) | [Wisconsin](#) | [Wyoming](#)

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Arkansas Economic Contribution and Impact Research

In 2015, the Natural State generated more than \$8.9 billion in agricultural cash receipts with the highest valued commodities being broilers, soybeans, and rice. That same year, the value of Arkansas' agricultural production and processing industries represented 8.4 percent of total state GDP. Some of the dollars generated by these industries end up being re-spent within the local economy, bringing additional value to the state through "multiplier effects." Economic impact and contribution studies measure these effects, which can be broken down into direct, indirect, and induced economic effects.

Websites, reports, fact sheets, and articles related to the economic impacts and contributions of Arkansas' food, fiber, and forest industries can be found below.

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Websites:

Studies and articles related to the economic impacts and contributions of Arkansas' food, fiber, and forest industries can be found by clicking the links below, or by visiting the following website(s):



[University of Arkansas System, Division of Agriculture, Center for Agricultural and Rural Sustainability - Economic Contribution of Agriculture](#)


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Contribution and Impact Research Documents:

The following are current and historical studies, fact sheets, and articles related to Arkansas' food, fiber, and forest industries. These can be viewed and/or downloaded by clicking the images or links below:

 [2018 - Fact Sheet - The Animal Feed and Pet Food Manufacturing Industry is Crucial to American Agriculture, Economy](#)


 [2017 - Pocket Facts - Arkansas Agriculture Profile](#)

 [2017 - Report - Economic Contribution of the Agricultural Sector to the Arkansas Economy in 2015](#)

RESOURCES:

The resources page will contain publications and presentations related to the study of impact and contribution analysis. This is also where the Quick Reference Guide to Performing a Contribution of Agriculture Analysis using IMPLAN will be found, as well as the more expansive working paper.

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COMING SOON



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FORUM:

The forum allows researchers to ask questions and discuss topics related to the economic impact/contribution of food, fiber, and forest industries.

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by [lae001](#) | Dec 17, 2017 | [Uncategorized](#) | 0 Comments

Thank you for visiting our forum! Here you will find topics related to contribution and impact analysis as it pertains to agriculture and agriculture-related industries. If you have any questions, or feel that you can add insight pertaining to a specific...

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 **DIVISION OF AGRICULTURE**
RESEARCH & EXTENSION
University of Arkansas System

Center for Agricultural and Rural Sustainability

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**[https://wordpressua.uark.edu/
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Questions/Comments?

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