



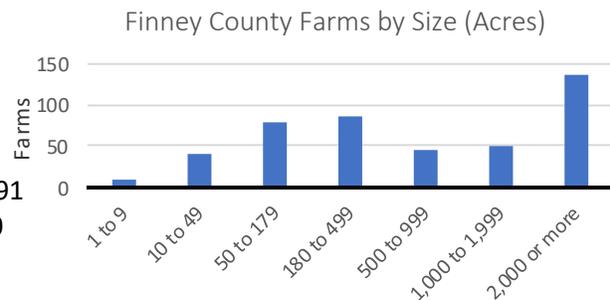
Finney County, Kansas

2022 ECONOMIC CONTRIBUTION REPORT
AUGUST 31, 2022

Farm Statistics, Finney County

Number of Farms: 450
Average Farm Size: 1,757 acres
Land in Farms: 790,500 acres
Average Value of Products Sold Per Farm: \$1,829,091
Average Net Cash Farm Income Per Farm: \$222,350

Source: [USDA 2017 Census of Agriculture](#)



Overview

The Kansas Department of Agriculture’s Economist creates annual economic contribution reports to estimate the impact of agriculture on the Kansas economy. The purpose of these reports is to provide information for stakeholders, policymakers, and the general public. In this report, the model analyzes the effects of agriculture on the Finney County, Kansas economy. For the estimated current year (2022), 30 agriculture and agriculture-related sectors directly contribute \$3.1 billion in output and 4,922 jobs to the Finney County economy. Including indirect and induced effects, agriculture and agriculture-related sectors have a total impact of \$3.7 billion in output, 8,039 jobs and 40% of the total Gross Regional Product (GRP).

Estimated Economic Contribution of Agriculture

Methodology and Glossary on final page

Results

In this model, the 30 agriculture and agriculture-related sectors have a total direct output of \$3.1 billion and account for 4,922 jobs in Finney County, as shown in the following table:

Table 1: Agriculture and Agriculture-Related Sectors’ Contribution to Finney County Economy

Contribution Type	Employment	% Employment	Total Value Added	% of Gross Regional Product	Output
Direct Effect	4,922	21%	\$542,575,000	26%	\$3,135,766,000
Indirect Effect	1,691	7%	\$171,854,000	8%	\$343,297,000
Induced Effect	1,426	6%	\$126,090,000	6%	\$212,049,000
Total Effect	8,039	34%	\$840,520,000	40%	\$3,691,113,000

Note: Individual effects may not equal the total effect due to rounding.

The agriculture and agriculture-related sectors provide a total estimated impact of \$3.7 billion in output. These sectors also support a total of 8,039 jobs, or 34% of the county’s entire workforce. Another metric used to calculate the importance of sectors in the economy is their value added as a percentage of GRP. Total value added by the 30 agriculture and agriculture-related sectors is 841 million, or 40% of the GRP.

Top Ten Sectors by Output

The table below shows Finney County’s top ten sectors by output, including direct, indirect and induced effects. The *animal, except poultry, slaughtering* sector is the top contributor in output to the Finney County economy, with \$1.1 billion in total output.

Table 2: Top Ten Sectors by Output, Finney County

Sector	Total Output
Animal, except poultry, slaughtering	\$1,123,140,000
Meat processed from carcasses	\$961,709,000
Beef cattle ranching and farming, including feedlots and dual-purpose ranching and farming	\$336,992,000
Grain farming	\$210,282,000
Dry, condensed, and evaporated dairy product manufacturing	\$176,623,000
Truck transportation	\$89,155,000
Other animal food manufacturing	\$84,093,000
Canned fruits and vegetables manufacturing	\$75,734,000
Cheese manufacturing	\$75,360,000
Wholesale - Other nondurable goods merchant wholesalers	\$58,317,000

Top Ten Sectors by Employment

Of the agriculture and agriculture-related sectors, *meat processed from carcasses* supports the most jobs in the county with 1864 jobs. Table 3 illustrates the top ten sectors by total employment, including direct, indirect and induced effects in Finney County.

Table 3: Top Ten Sectors by Employment, Finney County

Sector	Total Employment
Meat processed from carcasses	1864.35
Animal, except poultry, slaughtering	1489.07
Truck transportation	452.33
Beef cattle ranching and farming, including feedlots and dual-purpose ranching and farming	404.07
Grain farming	335.74
Support activities for agriculture and forestry	243.47
Wholesale - Other nondurable goods merchant wholesalers	188.64
Other real estate	182.20
Hospitals	134.50
Dry, condensed, and evaporated dairy product manufacturing	130.27

All Direct Agriculture Sectors

Table 4 is a summary of agriculture sectors represented with output and employment levels. These values estimate the value of output and the jobs these agriculture sectors support in the Finney County economy. Generally, this analysis includes three categories: production, manufacturing or processing, and services. Note, the model does not include ethanol production or wholesale and retail sales of final products.

Table 4: All Direct Agriculture Sectors, Finney County

Sector	Total Output	Total Employment
Animal, except poultry, slaughtering	\$1,123,140,000	1489.07
Meat processed from carcasses	\$961,709,000	1864.35
Beef cattle ranching and farming, including feedlots and dual-purpose ranching and farming	\$336,992,000	404.07
Grain farming	\$210,282,000	335.74
Dry, condensed, and evaporated dairy product manufacturing	\$176,623,000	130.27
Other animal food manufacturing	\$84,093,000	68.12
Canned fruits and vegetables manufacturing	\$75,734,000	125.95
Cheese manufacturing	\$75,360,000	69.04
Support activities for agriculture and forestry	\$30,129,000	243.47
Dairy cattle and milk production	\$21,639,000	28.16
Oilseed farming	\$13,911,000	2.26
Farm machinery and equipment manufacturing	\$6,196,000	11.83
Bread and bakery product, except frozen, manufacturing	\$4,485,000	27.81
All other crop farming	\$3,042,000	28.95
Food product machinery manufacturing	\$2,787,000	10.02
Landscape and horticultural services	\$2,430,000	28.00
Frozen cakes and other pastries manufacturing	\$2,419,000	23.27
Veterinary services	\$1,457,000	17.97
Other snack food manufacturing	\$1,009,000	1.22
Roasted nuts and peanut butter manufacturing	\$602,000	1.20
Bottled and canned soft drinks & water	\$415,000	0.58
Animal production, except cattle and poultry and eggs	\$316,000	0.90
Commercial logging	\$258,000	3.95
Tortilla manufacturing	\$174,000	0.83
Rendering and meat byproduct processing	\$148,000	0.37
Vegetable and melon farming	\$115,000	0.58
Forestry, forest products, and timber tract production	\$114,000	1.16
Fiber, yarn, and thread mills	\$73,000	0.16
Commercial hunting and trapping	\$72,000	2.39
Poultry and egg production	\$40,000	0.04

Methodology

Using the economic software IMPLAN, the equilibrium displacement model calculates the estimated output and employment of all 546 different economic sectors if the current economy experiences no shocks within the agriculture and agriculture-related industries. IMPLAN sectors are based on North American Industry Classification System (NAICS) codes. The results of this model are broken down into direct, indirect and induced effects, and the IMPLAN framework avoids double counting. All agriculture and agriculture-related sectors represented in this model use the most recent IMPLAN data available (2020), adjusted for 2022 dollars.

Notes and Glossary

These results are based on estimated production and employment numbers, along with estimated potential sector-, industry- and economy-wide effects. Therefore, these results may differ from actual events.

Due to confidentiality policies that exist within several agencies from which IMPLAN collects their data, some sectors in some regions may not have all data available.

The model provides results in relation to the agriculture and agriculture-related sectors. These results are not equal to the total effects of all 546 sectors but rather the total effects relative to agriculture.

The following terms are used throughout this report:

- *Direct effect*: the contribution from agricultural and food products
- *Indirect effect*: the contribution from farms and agricultural businesses purchasing inputs from supporting industries within the county
- *Induced effect*: the contribution from employees of farms, agricultural businesses, and supporting industries spending their wages on goods and services within the county
- *Value added* = labor income + indirect business taxes + other property type income
- *Gross Regional Product* = final demand of households + government expenditures + capital + exports – imports – institutional sales
- *Output* = intermediate inputs + value added
- *Employment*: full-time/part-time annual average, i.e., 1 job lasting 12 months = 2 jobs lasting 6 months each = 3 jobs lasting 4 months each. A job is neither full-time nor part-time.

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