

## United States Department of Agriculture National Agricultural Statistics Service

## **Arkansas Farm Production Expenditures**

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## Delta Region - Arkansas Field Office

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Cooperating with the University of Arkansas – Division of Agriculture

This report contains the results from the **2021 Agricultural Resource Management Survey (ARMS)**. These data are also posted on our web site at <a href="https://www.nass.usda.gov/ar">https://www.nass.usda.gov/ar</a> and in a more detailed report at <a href="https://www.nass.usda.gov">https://www.nass.usda.gov</a>. Thanks to all who responded to this survey.

Arkansas farm production expenditures totaled \$8.49 billion in 2021, increased 5 percent from \$8.11 billion in 2020. The average expenditures per farm increased from \$192,180 to \$202,024 in 2021. The largest increase in total expenditures, at a 32 percent increase, was for farm supplies and repairs, followed by a 27 percent increase for fuel, and a 22 percent increase for rent. The largest decreases occurred in other farm machinery at 17 percent lower than 2020, livestock, poultry, and related expenses which decreased 14 percent, and interest which decreased 8 percent from 2020.

Farm production expenditures in the United States are estimated at \$393 billion for 2021, up from \$366 billion in 2020. The 2021 total farm production expenditures are up 7 percent compared with 2020 total farm production expenditures. For the 17-line items, fifteen showed an increase from previous year, while two showed a decrease.

The four largest expenditures at the United States level total \$189.4 billion and account for 48.3 percent of total expenditures in 2021. These include feed, 16.6 percent, farm services, 11.5 percent, livestock, poultry, and related expenses, 10.8 percent, and labor, 9.4 percent.

Farm Production Expenditures by Farms Reporting, Average per Farm, Total, and Percent Change from 2020 - Arkansas: 2020 and 2021

| Expenditure                                | Farms reporting <sup>1</sup> |           | Average per farm <sup>2</sup> |           | Total expenditures   |                      |                          |
|--|------------------------------|-----------|-------------------------------|-----------|----------------------|----------------------|--------------------------|
|  | 2020                         | 2021      | 2020                          | 2021      | 2020                 | 2021                 | Percent of previous year |
|  | (percent)                    | (percent) | (dollars)                     | (dollars) | (million<br>dollars) | (million<br>dollars) | (percent)                |
| Livestock, poultry, and related expenses 3 | 22.0                         | 28.2      | 28,910                        | 25,000    | 1,220                | 1,050                | 86                       |
| Feed                                       | 69.9                         | 72.0      | 51,659                        | 51,429    | 2,180                | 2,160                | 99                       |
| Farm services 4                            | 87.4                         | 90.8      | 17,536                        | 18,810    | 740                  | 790                  | 107                      |
| Rent 5                                     | 26.3                         | 27.1      | 15,166                        | 18,571    | 640                  | 780                  | 122                      |
| Agricultural chemicals 6                   | 38.9                         | 40.3      | 10,664                        | 12,143    | 450                  | 510                  | 113                      |
| Fertilizer, lime, and soil conditioners    | 46.7                         | 44.3      | 11,374                        | 11,667    | 480                  | 490                  | 102                      |
| Interest                                   | 25.1                         | 32.5      | 4,265                         | 3,929     | 180                  | 165                  | 92                       |
| Taxes (real estate and property)           | 99.4                         | 100.0     | 3,791                         | 4,524     | 160                  | 190                  | 119                      |
| Labor                                      | 20.1                         | 20.9      | 7,583                         | 7,143     | 320                  | 300                  | 94                       |
| Fuel                                       | 80.6                         | 83.8      | 7,583                         | 9,643     | 320                  | 405                  | 127                      |
| Farm supplies and repairs 7                | 76.7                         | 78.9      | 7,346                         | 9,762     | 310                  | 410                  | 132                      |
| Farm improvements and construction 8       | 42.7                         | 46.0      | 4,028                         | 4,286     | 170                  | 180                  | 106                      |
| Tractors and self-propelled farm machinery | 11.4                         | 14.7      | 5,687                         | 6,905     | 240                  | 290                  | 121                      |
| Other farm machinery                       | 12.2                         | 12.7      | 2,844                         | 2,381     | 120                  | 100                  | 83                       |
| Seeds and plants 9                         | 19.7                         | 22.9      | 10,900                        | 12,619    | 460                  | 530                  | 115                      |
| Trucks and autos                           | 9.9                          | 10.1      | 2,370                         | 2,738     | 100                  | 115                  | 115                      |
| Miscellaneous capital expenses             | 4.2                          | 5.9       | 474                           | 476       | 20                   | 20                   | 100                      |
| Total farm production expenditures 10      | 100.0                        | 100.0     | 192,180                       | 202,024   | 8,110                | 8,485                | 105                      |

<sup>&</sup>lt;sup>1</sup> Number of farms reporting item divided by total number of farms

<sup>&</sup>lt;sup>2</sup> Total expenditures divided by total number of farms. Items may not sum to total due to rounding.

<sup>&</sup>lt;sup>3</sup> Includes purchases and leasing of livestock and poultry.

<sup>&</sup>lt;sup>4</sup> Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities.

<sup>&</sup>lt;sup>5</sup> Includes public and private grazing fees.

<sup>&</sup>lt;sup>6</sup> Includes material and application costs.

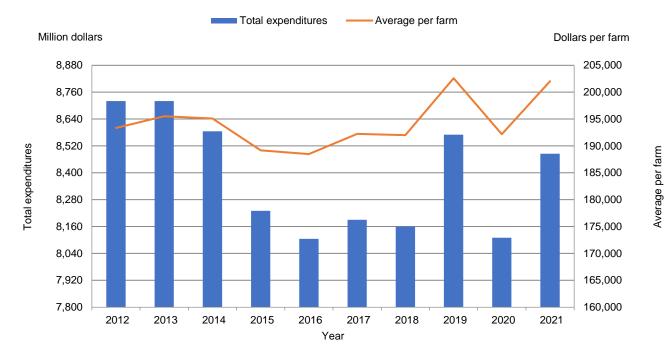
Includes bedding and litter, marketing containers, power farm shop equipment, oils and lubricants, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry.

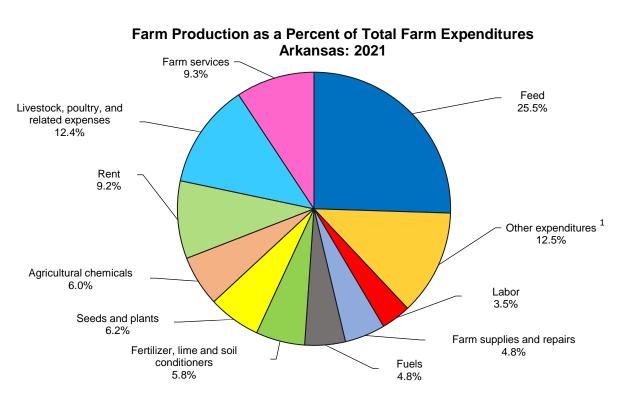
<sup>&</sup>lt;sup>8</sup> Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by the operation), and any improvements to physical structures of land.

<sup>&</sup>lt;sup>9</sup> Excludes bedding plants, nursery stock, seed purchased for resale, and includes seed treatment

<sup>&</sup>lt;sup>10</sup> Includes landlord and contractor share of farm production expenses. Totals may not add due to rounding.

## Farm Production Expenditures - Total and Average Per Farm by Year Arkansas: 2012 - 2021





<sup>&</sup>lt;sup>1</sup> Includes interest, taxes, farm improvements and construction, tractors and self-propelled farm machinery, other farm machinery, trucks and autos, and miscellaneous capital expenses.