Iowa farm production expenditures totaled $28.5 billion in 2020, according to the USDA, National Agricultural Statistics Service – Farm Production Expenditures 2020 Summary report. This was $1.85 billion less than the 2019 total expenditures. Feed expense, which decreased 15% to $5.90 billion, represented the largest single production expense in Iowa in 2020, accounting for 21% of the total. Livestock, Poultry, and Related purchases, which decreased 9% to $4.51 billion, was the second largest expense, and accounted for 16% of total expenditures. Rent expense decreased 6% to $3.61 billion and accounted for 13% of the total. The largest percentage decreases from last year were for Farm improvements (down 51%), Miscellaneous capital expenses (down 33%), and Trucks and autos (down 23%).

Farm Production Expenditures - Iowa: 2019-2020

<table>
<thead>
<tr>
<th>Expenditure - farm share</th>
<th>2019 reporting</th>
<th>2020 reporting</th>
<th>Average per farm</th>
<th>Total expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(percent)</td>
<td>(percent)</td>
<td>(dollars)</td>
<td>(dollars)</td>
</tr>
<tr>
<td>Livestock, poultry and related expenses</td>
<td>20.6</td>
<td>25.0</td>
<td>57,913</td>
<td>53,059</td>
</tr>
<tr>
<td>Feed</td>
<td>28.2</td>
<td>34.8</td>
<td>81,125</td>
<td>69,412</td>
</tr>
<tr>
<td>Farm services</td>
<td>96.2</td>
<td>95.5</td>
<td>31,770</td>
<td>35,059</td>
</tr>
<tr>
<td>Rent</td>
<td>41.6</td>
<td>39.3</td>
<td>45,135</td>
<td>42,471</td>
</tr>
<tr>
<td>Agricultural chemicals</td>
<td>57.1</td>
<td>58.6</td>
<td>13,247</td>
<td>13,294</td>
</tr>
<tr>
<td>Fertilizer, lime, and soil conditioners</td>
<td>56.1</td>
<td>62.7</td>
<td>20,868</td>
<td>24,471</td>
</tr>
<tr>
<td>Interest</td>
<td>46.2</td>
<td>49.5</td>
<td>9,379</td>
<td>10,118</td>
</tr>
<tr>
<td>Taxes (real estate and property)</td>
<td>100.0</td>
<td>100.0</td>
<td>10,317</td>
<td>11,882</td>
</tr>
<tr>
<td>Labor</td>
<td>16.6</td>
<td>23.5</td>
<td>9,848</td>
<td>9,294</td>
</tr>
<tr>
<td>Fuels</td>
<td>75.2</td>
<td>75.9</td>
<td>8,441</td>
<td>7,294</td>
</tr>
<tr>
<td>Farm supplies and repairs</td>
<td>70.0</td>
<td>73.0</td>
<td>12,427</td>
<td>12,824</td>
</tr>
<tr>
<td>Farm improvements and construction</td>
<td>44.1</td>
<td>55.0</td>
<td>16,061</td>
<td>7,882</td>
</tr>
<tr>
<td>Tractors and self-propelled farm machinery</td>
<td>13.7</td>
<td>18.3</td>
<td>9,027</td>
<td>8,471</td>
</tr>
<tr>
<td>Other farm machinery</td>
<td>15.3</td>
<td>20.7</td>
<td>4,572</td>
<td>4,118</td>
</tr>
<tr>
<td>Seeds and plants</td>
<td>59.1</td>
<td>59.5</td>
<td>22,860</td>
<td>23,647</td>
</tr>
<tr>
<td>Trucks and autos</td>
<td>13.1</td>
<td>14.0</td>
<td>2,814</td>
<td>2,176</td>
</tr>
<tr>
<td>Miscellaneous capital expenses</td>
<td>4.6</td>
<td>3.2</td>
<td>352</td>
<td>235</td>
</tr>
<tr>
<td>Total farm production expenditures</td>
<td>100.0</td>
<td>100.0</td>
<td>356,155</td>
<td>335,706</td>
</tr>
</tbody>
</table>

1 Number of farms reporting item divided by total number of farms.
2 The average per farm is computed by dividing the line-item total expense by the total number of farms at that level. Totals may not add due to rounding.
3 Includes purchases and leasing of livestock and poultry. Intra-state and inter-state transfers of livestock are captured.
4 Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, utilities, general expenses, and miscellaneous business expenses.
5 Includes cash rent paid, share rent, plus public and private grazing fees.
6 Includes material and application costs.
7 Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land.
8 Includes bedroom, basic, building and livestock supplies, power farm shop equipment, oils and lubricants, temporary fencing, miscellaneous non-capital equipment and supplies, repairs and maintenance of equipment not depreciated, and other small, non-capital equipment.
9 Includes all purchases of seeds, plants, or seed treatments for nursery and farming operation are included. Bedding plants, nursery stock, and seed purchased for resale are excluded.
10 Includes the operator, landlord, and contractor shares of farm production expenses. Totals may not add due to rounding.

The complete report can be found under Publications on the USDA NASS website at www.nass.usda.gov