### Farms by size

- 1 to 49 acres: 20.7%
- 50 to 179 acres: 35.3%
- 180 to 499 acres: 28.7%
- 500 to 999 acres: 10.8%
- 1,000 to 1,999 acres: 3.8%
- 2,000 acres or more: 0.8%

### Farms by value of products sold

- Less than $2,500: 21.7%
- $2,500 to $9,999: 31.3%
- $10,000 to $49,999: 30.1%
- $50,000 to $99,999: 8.4%
- $100,000 to $249,999: 6.4%
- $250,000 or more: 2.0%

### Farms by value of land and buildings

- Less than $40,000: 17.9%
- $40,000 to $99,999: 33.2%
- $100,000 to $499,999: 42.1%
- $500,000 to $999,999: 4.9%
- $1,000,000 or more: 1.9%

### Farms by type of organization

- Other: 0.4%
- Corporation: 2.0%
- Partnership: 8.5%
- Individual or family: 89.1%

### Operators by tenure

- Full owner: 66.5%
- Part owner: 24.6%
- Tenant: 8.9%
- None: 37.7%
- 1 to 99 days: 8.2%
- 100 to 199 days: 8.3%
- 200 days or more: 36.6%
- Not reported: 7.2%

### Operators working off farm

### Operators by principal occupation

- Farming: 50.6%
- Other: 49.4%
Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

<table>
<thead>
<tr>
<th>Value of sales</th>
<th>Number of farms</th>
<th>Value of agricultural products sold</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $10,000</td>
<td>5.7</td>
<td>53.1</td>
</tr>
<tr>
<td>$10,000 to $49,999</td>
<td>30.1</td>
<td></td>
</tr>
<tr>
<td>$50,000 to $99,999</td>
<td>17.5</td>
<td></td>
</tr>
<tr>
<td>$100,000 to $249,999</td>
<td>28.3</td>
<td></td>
</tr>
<tr>
<td>$250,000 to $499,999</td>
<td>14.6</td>
<td></td>
</tr>
<tr>
<td>$500,000 or more</td>
<td>14.0</td>
<td></td>
</tr>
</tbody>
</table>

Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**
**Figure 5. Land Use: 1987**

Land use

Total acres = 29,209,187

- Other land: 4.5%
- Pastureland and rangeland: 12.8%
- Woodland: 16.3%

**Figure 6. Selected Crops Harvested: 1987**

<table>
<thead>
<tr>
<th>Crop Type</th>
<th>Acres (Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybeans</td>
<td>4.8</td>
</tr>
<tr>
<td>Hay—all types</td>
<td>3.1</td>
</tr>
<tr>
<td>Corn for grain</td>
<td>2.1</td>
</tr>
<tr>
<td>Wheat for grain</td>
<td>0.8</td>
</tr>
<tr>
<td>Cotton</td>
<td>0.2</td>
</tr>
</tbody>
</table>
Figure 7. **Value of Livestock and Poultry Sold: 1987**

*State total = $2,184,138,000*

- Dairy products: 15.0%
- Poultry and poultry products: 12.5%
- All other livestock: 1.0%
- Hogs and pigs: 22.5%
- Cattle and calves: 48.9%

Figure 8. **Production Expenses: 1987**

<table>
<thead>
<tr>
<th>Category</th>
<th>Millions of dollars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Livestock purchased</td>
<td>397.3</td>
</tr>
<tr>
<td>Feed purchased</td>
<td>552.8</td>
</tr>
<tr>
<td>Fertilizer/Chemicals/Seeds</td>
<td>480.9</td>
</tr>
<tr>
<td>Energy cost</td>
<td>229.0</td>
</tr>
<tr>
<td>Labor—Hired/Contract</td>
<td>185.2</td>
</tr>
<tr>
<td>Interest expense</td>
<td>277.6</td>
</tr>
<tr>
<td>Other</td>
<td>662.8</td>
</tr>
</tbody>
</table>

6 MISSOURI

1987 CENSUS OF AGRICULTURE