Figure 2. **Profile of State’s Agriculture: 1987**

### Farms by size
- 1 to 49 acres: 47.8%
- 50 to 179 acres: 14.8%
- 180 to 499 acres: 11.9%
- 500 to 999 acres: 8.8%
- 1,000 to 1,999 acres: 5.7%
- 2,000 acres or more: 11.0%

### Farms by value of products sold
- Less than $2,500: 32.5%
- $2,500 to $9,999: 20.8%
- $10,000 to $49,999: 17.5%
- $50,000 to $99,999: 7.0%
- $100,000 to $249,999: 8.9%
- $250,000 or more: 13.4%

### Farms by value of land and buildings
- Less than $40,000: 17.7%
- $40,000 to $99,999: 15.4%
- $100,000 to $499,999: 38.5%
- $500,000 to $999,999: 10.6%
- $1,000,000 or more: 17.8%

### Farms by type of organization
- Other: 2.9%
- Corporation: 9.4%
- Partnership: 17.9%
- Individual or family: 69.8%

### Operator by tenure
- Full owner: 65.6%
- Part owner: 20.0%
- Tenant: 14.3%

### Operators working off farm
- None: 36.9%
- 1 to 99 days: 9.0%
- 100 to 199 days: 9.6%
- 200 days or more: 39.1%
- Not reported: 5.4%

### Operators by principal occupation
- Farming: 49.3%
- Other: 50.7%
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>0.6</td>
<td>53.3</td>
</tr>
<tr>
<td>$10,000 to $49,999</td>
<td>2.0</td>
<td>17.5</td>
</tr>
<tr>
<td>$50,000 to $99,999</td>
<td>7.0</td>
<td></td>
</tr>
<tr>
<td>$100,000 to $249,999</td>
<td>6.8</td>
<td></td>
</tr>
<tr>
<td>$250,000 to $499,999</td>
<td>6.1</td>
<td></td>
</tr>
<tr>
<td>$500,000 or more</td>
<td>7.2</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Census year</th>
<th>$500,000 or more</th>
<th>$250,000 to $499,999</th>
<th>$100,000 to $249,999</th>
<th>$40,000 to $99,999</th>
<th>$10,000 to $39,999</th>
<th>Less than $10,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1959</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>1964</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>1969</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>1974</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>1978</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>1982</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
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<tr>
<td>1987</td>
<td>6</td>
<td>4</td>
<td>8</td>
<td>6</td>
<td>7</td>
<td>6</td>
</tr>
</tbody>
</table>
Figure 5. **Land Use: 1987**

**Land use**

*Total acres* = 36,287,794

- Pastureland and rangeland - 82.2%
- Other cropland—cover, crops failed, and summer fallow - 7.9%
- Cropland idle - 23.0%
- Cropland - 4.0%
- Cropland pastured - 9.6%
- Woodland - 11.3%
- Cropland harvested - 59.6%

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

(Thousands of acres)

- **Cotton**: 382
- **Hay—all types**: 181
- **Vegetables**: 98
- **Wheat for grain**: 97
- **Land in orchards**: 75
- **Barley for grain**: 15
- **Corn for grain**: 13

1987 CENSUS OF AGRICULTURE
**Figure 7.** Value of Livestock and Poultry Sold: 1987

State total = $731,863,000

- Other cattle and calves: 24.1%
- Fattened cattle: 45.1%
- Hogs and pigs: 3.7%
- All other livestock: 4.1%
- Dairy products: 23.0%

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**Figure 8.** Production Expenses: 1987

<table>
<thead>
<tr>
<th>Expense</th>
<th>Millions of dollars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Livestock purchased</td>
<td>244.5</td>
</tr>
<tr>
<td>Feed purchased</td>
<td>208.5</td>
</tr>
<tr>
<td>Fertilizer/Chemicals/Seeds</td>
<td>129.8</td>
</tr>
<tr>
<td>Energy cost</td>
<td>82.8</td>
</tr>
<tr>
<td>Labor—Hired/Contract</td>
<td>248.0</td>
</tr>
<tr>
<td>Interest expense</td>
<td>74.6</td>
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<tr>
<td>Other</td>
<td>313.4</td>
</tr>
</tbody>
</table>

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6 ARIZONA

1987 CENSUS OF AGRICULTURE