Primary data sources: U.S. Census Bureau, decennial censuses & estimate; CAED (Center for Agribusiness & Economic Development).

Hart Co. 5.5%

Avg. GA County = 9.1%
GA = 14.4%
US = 6.4%

Primary data source: U.S. Census Bureau (3/07)
Percent of Land in Cropland & Forestland: 2002

- 23 – 40%
- 40 – 55%
- 55 – 70%
- 70 – 85%
- 85% or more

GA Total = 78.5%
GA Avg. Co. = 77.3%
Metro Avg. Co. = 70.7%
Nonmetro Avg. Co. = 82.6%

Primary data sources:
U.S. Census of Agriculture, 2002
Forest Statistics for Georgia, 1997

Hart Co. 66.8%
Components of 2005 Property Tax Gross Digest
Hart County

- Residential: 54.3%
- Ag-Preferential-Environ-Conserv: 19.8%
- Motor Vehicle: 5.5%
- Commercial: 6.1%
- Industrial: 11.1%
- Public Utility: 2.4%
- Mobile Home: 0.7%
- Timber*: 0.04%

40% Assessment Value of Property
Gross Digest = $1,059,692,772
STATE Homestead & Property Exemptions = $910,880,125
Net M&O Digest = $148,812,647
Value of exempt property = $44,937,472

* Timber taxed at 100% based on previous year sales

Primary data source: GA Dept. of Revenue
## County Property Tax Digest Comparisons: 2005

<table>
<thead>
<tr>
<th>County</th>
<th>% Residential</th>
<th>% Agricultural</th>
<th>% Commercial</th>
<th>% Industrial</th>
<th>% Motor Vehicle</th>
<th>% Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>HART</td>
<td>54.3</td>
<td>19.8</td>
<td>6.1</td>
<td>11.1</td>
<td>5.5</td>
<td>3.1</td>
</tr>
<tr>
<td>ELBERT</td>
<td>36.7</td>
<td>25.6</td>
<td>15.2</td>
<td>7.5</td>
<td>8.9</td>
<td>6.2</td>
</tr>
<tr>
<td>FRANKLIN</td>
<td>32.7</td>
<td>35.1</td>
<td>14.7</td>
<td>5.5</td>
<td>7.3</td>
<td>4.7</td>
</tr>
<tr>
<td>MADISON</td>
<td>49.3</td>
<td>25.9</td>
<td>6.9</td>
<td>0.8</td>
<td>9.3</td>
<td>7.8</td>
</tr>
<tr>
<td>STEPHENS</td>
<td>57.0</td>
<td>5.6</td>
<td>12.4</td>
<td>12.7</td>
<td>7.5</td>
<td>4.7</td>
</tr>
<tr>
<td><strong>Avg. GA Co.</strong></td>
<td><strong>41.5</strong></td>
<td><strong>21.7</strong></td>
<td><strong>13.3</strong></td>
<td><strong>7.9</strong></td>
<td><strong>8.4</strong></td>
<td><strong>7.8</strong></td>
</tr>
</tbody>
</table>

Primary data source: GA Dept. of Revenue
Revenue : Expenditure Ratios
$ of Revenue for Each $ of Expenditure

- Farm/Forest
  - Cherokee: $1.92
  - Jones: $1.01
  - Carroll: $1.18
  - Oconee: $1.17
  - US Avg: $2.86

- Commercial
  - Cherokee: $1.93
  - Jones: $1.17
  - Carroll: $1.25
  - Oconee: $1.93
  - US Avg: $3.19

- Residential
  - Cherokee: $0.64
  - Jones: $0.87
  - Carroll: $0.83
  - Oconee: $0.90
  - US Avg: $2.70
  - US Avg: $3.45

Georgia's 2005 Farm Gate Value was $10.6 billion. Adding the value of landscape services increased the total agricultural production value to $12.3 billion.

Total food and fiber production and directly related businesses account for a $52.7 billion output impact on Georgia's $614 billion economy.
Production Agriculture: 2005

Georgia Total Agricultural Production Value
$12.3 Billion

- Poultry & Eggs: 36.7%
- Landscape services: 14.0%
- Livestock & Aquaculture: 10.6%
- Row & Forage Crops: 13.0%
- Ornamental Horticulture: 7.3%
- Vegetables: 5.2%
- Other Income: 5.4%
- Fruits & Nuts: 2.2%
- Forestry & Products: 5.7%

2005 Farm Gate Value by County in Millions of Dollars

- $0 - $20
- $20 - $45
- $45 - $80
- $80 - $200
- $200 - $317
What We Know about Hart County

- 2005 Farm Gate Value in Hart Co. was $234 million. Adding $5 million of landscape services increased the total agricultural production value to $239 million.

- The highest value commodity group was poultry/eggs, representing 83.6% of the total agricultural production value.
Hart County
2005 Agricultural Production Value

2005 Agricultural Production
- Row-Forage crops: 1.7%
- Poultry-Eggs: 83.6%
- Other: 0.3%
- Landscape services: 2.1%
- Fruits-Nuts: 0.1%
- Orn Hort: 4.8%
- Forestry: 0.2%
- Vegetables: 0.1%

Total AG Value = $239 million

2005 Top Farm Gate Commodities
- Broilers: 62.6%
- Layers: 20.8%
- Field Nursery: 2.2%
- Breeder Pullet Unit: 1.5%
- Container Nursery: 1.1%
- Hay: 0.8%
- Rest of Commodities: 2.1%
- Dairy: 1.9%
- Pork: 1.7%
- Greenhouse: 1.1%

Total AG Value = $239 million
Trends in Hart County: Number of Farms & Average Farm Size

Number of Farms, Hart County

Average Farm Size

Source: 1945-2002 (quinquennial) Censuses of Agriculture
Trends in Hart County:
Land in Farms & Farms by Size

Land in Farms
Hart County

Percent of Farms by Size, 2002

Source: 1945-2002 (quinquennial) Censuses of Agriculture
Trends in Hart County
Number of Farms by Commodity

Source: 1987-2002 (quinquennial) Censuses of Agriculture
How Do We Compare?

Georgia, Hart and Surrounding Counties
Farm Gate Value

Sources: 2002 Census of Agriculture and 2005 Farm Gate Value Report
The Center for Agribusiness and Economic Development performed an analysis of the county’s economy, focusing on the role of food and fiber.

How much of the county’s total current economic output comes from food and fiber production and directly related processing? (A Snapshot of the Economy)

What is the total (direct and indirect) Impact of food and fiber production and directly related industries?
# Hart County Economy

## Agriculture OUTPUT

<table>
<thead>
<tr>
<th>Sector</th>
<th>Output in $ Millions</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>238.762</td>
<td>18.8%</td>
</tr>
<tr>
<td>Mining</td>
<td>28.142</td>
<td>2.2%</td>
</tr>
<tr>
<td>Construction</td>
<td>49.518</td>
<td>3.9%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>525.889</td>
<td>41.4%</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>106.926</td>
<td>8.4%</td>
</tr>
<tr>
<td>Trade</td>
<td>62.858</td>
<td>5.0%</td>
</tr>
<tr>
<td>Finance-Ins-RE</td>
<td>27.193</td>
<td>2.1%</td>
</tr>
<tr>
<td>Services</td>
<td>121.227</td>
<td>9.5%</td>
</tr>
<tr>
<td>Government</td>
<td>109.562</td>
<td>8.6%</td>
</tr>
</tbody>
</table>

Total County Economic Output = $1.27 Billion
## Hart County Economy

Agriculture + Directly Related Businesses *OUTPUT*

<table>
<thead>
<tr>
<th>Industry</th>
<th>Output in $ Millions</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Agriculture + Direct</strong></td>
<td>244.981</td>
<td>19.3%</td>
</tr>
<tr>
<td>Mining</td>
<td>28.142</td>
<td>2.2%</td>
</tr>
<tr>
<td>Construction</td>
<td>49.518</td>
<td>3.9%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>519.669</td>
<td>40.9%</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>106.926</td>
<td>8.4%</td>
</tr>
<tr>
<td>Trade</td>
<td>62.858</td>
<td>5.0%</td>
</tr>
<tr>
<td>Finance-Ins-RE</td>
<td>27.193</td>
<td>2.1%</td>
</tr>
<tr>
<td>Services</td>
<td>121.227</td>
<td>9.5%</td>
</tr>
<tr>
<td>Government</td>
<td>109.562</td>
<td>8.6%</td>
</tr>
</tbody>
</table>

**Total County Economic Output = $1.27 Billion**
An Economic Snapshot of Hart County

- How much of Hart County’s total economic output comes from food and fiber production?

- AG value alone of $239 million consisting of Farm Gate Value and landscape services comprises 18.8% of the county’s economy.

- AG plus directly related businesses (ex. logging, sawmills, etc.) comprise 19.3% of the county’s economy.
Food and Fiber Production and Directly Related Manufacturing as % of Total Output

Hart Co.

19.3%
What is the total (direct and indirect) impact of food and fiber production and directly related industries?

This scenario illustrates how other industries are affected by the presence of food and fiber in the county. The indirect impacts measure output created due to food and fiber production and processing in the county.
The *impact* numbers capture the ripple effects that food and fiber create in the county’s economy. Many other sectors rely in part on the existence of food and fiber for sales.
<table>
<thead>
<tr>
<th>Industry</th>
<th>Direct $ Millions</th>
<th>Indirect $ Millions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>238.762</td>
<td>0</td>
</tr>
<tr>
<td>Mining</td>
<td>0</td>
<td>.489</td>
</tr>
<tr>
<td>Construction</td>
<td>0</td>
<td>.371</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>0</td>
<td>1.654</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>0</td>
<td>7.733</td>
</tr>
<tr>
<td>Trade</td>
<td>0</td>
<td>6.242</td>
</tr>
<tr>
<td>Finance-Ins-RE</td>
<td>0</td>
<td>2.456</td>
</tr>
<tr>
<td>Services</td>
<td>0</td>
<td>11.409</td>
</tr>
<tr>
<td>Government</td>
<td>0</td>
<td>7.493</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>238.762</strong></td>
<td><strong>37.847</strong></td>
</tr>
</tbody>
</table>

Total Impact of Production AG = $277 million—21.8% of total economy
# Hart County
## Production Agriculture + Directly Related Businesses IMPACT

<table>
<thead>
<tr>
<th></th>
<th>Direct $ Millions</th>
<th>Indirect $ Millions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture + Direct</td>
<td>240.770</td>
<td>0</td>
</tr>
<tr>
<td>Mining</td>
<td>0</td>
<td>.504</td>
</tr>
<tr>
<td>Construction</td>
<td>0</td>
<td>.379</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>4.211</td>
<td>1.971</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>0</td>
<td>7.950</td>
</tr>
<tr>
<td>Trade</td>
<td>0</td>
<td>6.414</td>
</tr>
<tr>
<td>Finance-Ins-RE</td>
<td>0</td>
<td>2.554</td>
</tr>
<tr>
<td>Services</td>
<td>0</td>
<td>11.701</td>
</tr>
<tr>
<td>Government</td>
<td>0</td>
<td>7.676</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>244.981</strong></td>
<td><strong>39.148</strong></td>
</tr>
</tbody>
</table>

Total Impact of AG + Directly Related = $284 million—22.4% of total economy
## Hart County
Production Agriculture + Directly Related Industries
Employment IMPACT

<table>
<thead>
<tr>
<th>Industry</th>
<th>Direct</th>
<th>Indirect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture + Direct</td>
<td>1,067</td>
<td>0</td>
</tr>
<tr>
<td>Mining</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Construction</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>0</td>
<td>12</td>
</tr>
<tr>
<td>Trans-Utilities-Info</td>
<td>0</td>
<td>37</td>
</tr>
<tr>
<td>Trade</td>
<td>0</td>
<td>104</td>
</tr>
<tr>
<td>Finance-Ins-RE</td>
<td>0</td>
<td>19</td>
</tr>
<tr>
<td>Services</td>
<td>0</td>
<td>219</td>
</tr>
<tr>
<td>Government</td>
<td>0</td>
<td>12</td>
</tr>
</tbody>
</table>

Total Impact of AG + Directly Related Employment = 1,475 Jobs
What These Numbers Mean: A Brief Explanation

- **Direct** impact is $241 million. This includes food and fiber production, processing and directly related manufacturing.

- **Indirect** impact from the Trade sector is $6.4 million. This captures the effects of farmers (direct source) buying supplies (seed, fertilizer, work boots) from local stores. These stores must increase their output to meet farmer demand.
As local stores increase their output, they may demand more stock from local wholesalers (also in the Trade sector). Local wholesalers demand more from local manufacturers, thus increasing activity in the Manufacturing sector.

Local stores also hire employees to assist farmers. They take home wages and buy groceries at the local store which increases demand there.
The total impact of food and fiber production, processing and direct manufacturing is $284 million.

The total output is $1.3 billion.

Thus, food and fiber (directly and indirectly) account for 22.4% of the total output.
Food and Fiber Production and Directly Related Manufacturing *IMPACT* as % of Total Output

Hart Co. 22.4%
Contact Information

Prepared by:
Sue Boatright and Archie Flanders
Center for Agribusiness & Economic Development

“Adding Value to Georgia's Agricultural Economy Through Research and Extension“

To learn more about your county, go to:
http://www.caed.uga.edu/
...click on “Georgia Statistics System”

Special County Area Report
#0712A
May, 2007