The Impact of Agriculture on Maryland’s Economy
KEY FINDINGS

- The total impact of agriculture, forestry and agricultural services on Maryland’s economy was almost $8.25 billion in total output and nearly $3 billion in value added.

- In 2010, the agricultural sector accounted for over $4.7 billion in direct output and over 22,000 jobs. Indirect and induced impacts from the agricultural sector added another $2.03 billion to the Maryland economy.

- Agriculture’s $4.7 billion in output revenue was split between crops (49.6 percent) and animals (50.4 percent), and between production (42 percent) and processing (58 percent).

- In 2010, the forestry sector accounted for over $877.5 million in direct output and over 2,000 jobs. Indirect and induced impacts from the forestry sector added another $446 million to the Maryland economy.

Crop revenues make up roughly 50 percent of Maryland’s agricultural output revenue. Revenue from animal agriculture comprised the other half.
2010 Total Direct, Indirect, and Induced Impacts of Agriculture and Forestry on the Maryland Economy (millions of dollars)

Agriculture in Maryland directly accounts for over $4.7 billion in output. Accounting for indirect and induced effects in other sectors, it adds another $2.03 billion.
Employment

• Agriculture, forestry, and the agricultural support sectors employ 28,573 workers directly and stimulate another 17,025 jobs, for a total employment of 45,600 workers throughout Maryland.

• Agriculture alone employs over 22,000 workers directly and stimulates additional employment for a total employment of over 36,000 workers in the state of Maryland.

• The average yearly income and value added for an agricultural employee was $27,000 and $47,000, respectively, and for an employee in the forestry industry was $58,500 and $108,000. In part this is due to some agricultural employment being part-time and/or seasonal, which decreases the average yearly income.

• The average indirect and induced yearly income and value added for the created employment was close to twice the agricultural industry average, at $50,400 and $92,000, respectively.

• The 2010 Average Yearly Income per Worker Resulting from Indirect and Induced Employment from the Manufacturing, Agriculture, Leisure, and Construction Sectors ranged from $47,000 to $51,000.

More than 12,000 families live and work on farms, which average 160 acres in size.
Employment Generated in Business Services, Retail, Leisure, and Transportation per 50 Agricultural Jobs

- Business Services: 7.7 Jobs
- Retail: 5.1 Jobs
- Leisure: 2.8 Jobs
- Transportation: 2.4 Jobs
2010 Average Yearly Income per Worker Resulting from Indirect and Induced Employment from Four Sectors of the Maryland Economy

<table>
<thead>
<tr>
<th>Sector</th>
<th>Income</th>
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<tbody>
<tr>
<td>Manufacturing</td>
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<tr>
<td>Agriculture</td>
<td>$50,357</td>
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<tr>
<td>Leisure</td>
<td>$49,672</td>
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<tr>
<td>Construction</td>
<td>$47,806</td>
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</tbody>
</table>
Selected Industries

- **Poultry** is the largest animal and agricultural industry in Maryland, with over $1.7 billion in total output, almost 7,000 individuals employed, and $500 million in value added.

- The dairy and cattle industries are also important animal-based production industries. Dairy produces $1.1 billion in output, employs almost 4,255 individuals and contributes $328.4 million in value added to the Maryland economy. The Cattle sector produces almost $650 million in output, employs almost 4,255 individuals and contributes $328.4 million in value added.

- **Fruit and vegetable production** is the most valuable crop industry in the state of Maryland, with $539 million in total output and employing 2,200 people.

- Grain and soybeans yield $444 million and $415 million in total output, respectively. The grain industry is the biggest crop employer with over 5,800 jobs. The soybean industry employs 3,100 people.

- Maryland’s forestry sector directly accounts for over $877.5 million in direct output and over 2,000 jobs. Its indirect and induced impacts add $446 million to the state’s economy.
2010 Total Impacts of Poultry, Dairy, and Cattle Industries on the Maryland Economy (millions of dollars)

2010 Total Impacts of Fruit and Vegetable, Grain, and Soybean Industries on the Maryland Economy (millions of dollars)
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Lori Lynch
Professor
Extension Economist

Jeffery Ferris
PhD Student
Agricultural & Resource Economics

University of Maryland
Department of Agricultural and Resource Economics

Symons Hall, Room 2119
College Park, MD 20742
http://agresearch.umd.edu/CANRP/
(301) 405-1293

Photos:
Edwin Remsberg
Design:
margaret@kerrydesign.com