



The agricultural and natural resource industries are major contributors to Duval County's economy generating billions of dollars of revenue and several thousands of jobs every year. In addition to these significant monetary impacts, these industries benefit the City of Jacksonville by providing wildlife habitat, aquifer recharge areas and sections of open space. From field crops to fruit to forest crops to ornamental plants, the agricultural and natural resource industries contribute significantly to our county, Florida, the United States, and the world.



Recreation & Community Services
county extension office

A Cooperative Effort



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**Economic Impact of
Agriculture &
Natural Resources
in Duval County**



Duval County Farm Bureau

Total Impacts

Agricultural and natural resource industries are essential contributors to Duval County's economy. These industries are comprised of a set of interlinked enterprises associated with production, processing and service activities for food and fiber products. The county has over 95,000¹ acres in agricultural and forestry production. These lands are used in producing fruits, vegetables, nursery plants, dairy and meat products, forest products, seafood and an array of associated industries that provide supporting inputs and services. In the year 2006, the agricultural and natural resource sectors generated over \$2 billion in output or revenue impacts, \$964 million in value added impacts (output impacts less cost of goods sold), and \$52.6 million in indirect business taxes to local and state government. Furthermore, these industries supported 18,114 jobs that generated \$671 million in labor income to its employees.

Industry Sector Impacts

Economic impacts also varied markedly by commodity type. Eleven commodity groups and their output impacts are shown in Table 1. Forestry, wood and paper product manufacturing was the single largest category, contributing 50% (1.023 Billion) of total output impact, employed nearly 5,384, and generated \$449 million in value added impacts. The agricultural inputs and services sector includes landscape services, agricultural chemicals, veterinary medicine and pest control was the largest employer with over 10,507 jobs and over \$816 million in revenue impacts. With over 300 farms in Duval County, the production agriculture sector generated over \$85.9 million in revenue impacts, employed 723 and provided \$24.8 million in labor income.

Economic Impacts of Agriculture & Natural Resource Industry Groups in Duval County²

Table 1

Industry Sector	Total Sales (\$M)	Employment (# Jobs)	Value Added (\$M)	Labor Income (\$M)	Business Taxes Paid (\$M)
Agricultural Inputs & Services	816.6	10,507	419.2	316.8	21.7
Forestry, Wood & Paper Product Manufacturing	1,023.3	5,384	449.3	290.8	22.9
Agriculture & Forestry Support Activities	17.2	363	11.4	9.8	0.5
Fruit & Vegetable Farming & Processing	11.0	118	8.5	4.6	0.3
Environmental Horticulture	12.5	144	9.2	7.7	0.4
Livestock Production	18.3	246	3.7	3.7	0.5
Mining	15.2	106	9.7	5.8	0.6
Forest Nurseries & Timber	43.0	206	14.5	8.5	1.2
Fishing & Seafood Products	12.5	329	4.4	4.5	0.2
Hay Production	1.1	9	0.6	0.3	0.0
Nature-Based Recreation	57.1	702	33.8	19.1	4.3
Grand Total	\$2,027.8 Billion	18,114 Jobs	\$964.3 Million	\$671.6 Million	\$52.6 Million

SOURCES:

1 - Duval County Property Appraiser's Office - Lands classified as bona fide agricultural operations. February 2007.

2 - A.W. Hodges, M. Rhamani, W.D. Mulkey. *Economic Contributions of Agricultural and Natural Resources Industries in Florida in 2006*. University of Florida. November 2007