UF IFAS UNIVERSITY of FLORIDA

ECONOMIC CONTRIBUTIONS

of Agriculture, Natural Resources and Food Industries in Florida Counties, 2013

Agriculture, natural resources and related industries are an economic powerhouse in Florida, providing more than 2 million jobs, $148.5 billion in direct output (revenues), $123.2 billion in value added contributions, and accounting for 15.4 percent of total economic activity in 2013.[1]

According to an extensive analysis published in 2010 by a team of agricultural economists, for every $1 invested in U.S. agricultural research and development there's a return of $20 in benefits from increased agricultural productivity.[2] *The State of Florida invests more than $150 million annually in UF/IFAS agricultural research and Extension. In return, this investment contributes about $3 billion in economic benefits to the state, based on the 20:1 benefit-cost ratio.*

Driven by innovation and new technology, agriculture and related industries will continue to increase jobs and economic well-being in Florida.

This sheet and additional information can be found at **http://ifas.ufl.edu/economicimpacts.html.**

	Jobs (Share of total employment)		Value Added Impacts (million $)		Share of Gross Regional Product				
Florida Total	**2,157,331 (20.2%)**		**$123,236**		**15.4%**				
Florida County	Jobs (full- and part-time)	Share of Total County Employment	Value Added impacts* (million $)	Share of Gross Regional Product	Florida County	Jobs (full- and part-time)	Share of Total County Employment	Value Added impacts* (million $)	Share of Gross Regional Product
Alachua	27,484	17.5%	$1,162	10.6%	Lee	64,994	20.5%	$3,168	14.0%
Baker	1,431	15.3%	$49	9.3%	Leon	27,643	15.0%	$1,082	8.6%
Bay	23,811	23.1%	$1,185	16.4%	Levy	4,319	34.7%	$219	29.2%
Bradford	3,913	38.8%	$351	46.8%	Liberty	913	34.2%	$73	42.3%
Brevard	39,269	14.6%	$1,614	7.7%	Madison	2,893	44.5%	$175	44.3%
Broward	164,243	15.1%	$8,932	10.9%	Manatee	42,451	25.4%	$2,289	20.0%
Calhoun	1,345	29.7%	$77	31.1%	Marion	28,362	20.9%	$1,280	15.1%
Charlotte	13,577	19.5%	$567	13.2%	Martin	22,050	24.4%	$1,178	19.9%
Citrus	8,393	16.9%	$338	8.3%	Miami-Dade	265,354	17.2%	$16,949	14.1%
Clay	12,535	18.4%	$496	11.5%	Monroe	17,345	26.6%	$838	18.6%
Collier	49,069	25.1%	$2,482	17.5%	Nassau	13,485	47.5%	$938	47.5%
Columbia	6,256	22.8%	$304	16.9%	Okaloosa	21,475	16.5%	$897	8.1%
DeSoto	9,483	68.5%	$563	67.9%	Okeechobee	7,377	48.7%	$502	49.0%
Dixie	1,977	43.2%	$102	37.6%	Orange	181,371	19.8%	$10,362	15.1%
Duval	113,032	17.5%	$7,830	14.9%	Osceola	22,268	21.2%	$1,042	15.0%
Escambia	30,757	17.4%	$1,565	11.7%	Palm Beach	168,767	20.9%	$10,386	16.4%
Flagler	6,429	26.5%	$260	15.4%	Pasco	27,140	19.7%	$1,122	11.9%
Franklin	1,356	21.0%	$57	15.1%	Pinellas	82,885	14.8%	$3,964	9.6%
Gadsden	5,895	31.2%	$373	31.4%	Polk	117,310	42.9%	$8,506	43.0%
Gilchrist	2,289	40.2%	$146	42.3%	Putnam	9,346	42.3%	$761	38.4%
Glades	1,787	45.1%	$154	50.8%	Santa Rosa	9,894	19.4%	$393	11.0%
Gulf	1,097	19.6%	$37	9.8%	Sarasota	38,455	16.4%	$1,790	11.0%
Hamilton	3,807	88.1%	$532	100.0%	Seminole	41,571	17.9%	$2,225	12.9%
Hardee	8,894	73.8%	$545	68.1%	St. Johns	18,474	22.3%	$936	16.0%
Hendry	16,308	87.3%	$1,148	90.7%	St. Lucie	22,140	21.4%	$1,169	17.2%
Hernando	12,475	21.3%	$512	13.9%	Sumter	9,057	29.5%	$411	17.5%
Highlands	18,964	44.5%	$915	36.7%	Suwannee	7,661	45.3%	$502	43.2%
Hillsborough	176,296	21.7%	$11,918	16.8%	Taylor	7,972	89.3%	$672	100.0%
Holmes	1,876	29.2%	$66	19.6%	Union	775	15.6%	$40	12.8%
Indian River	19,513	27.9%	$1,057	22.5%	Volusia	40,856	19.6%	$1,739	12.7%
Jackson	5,558	28.5%	$310	24.3%	Wakulla	1,604	18.3%	$47	8.8%
Jefferson	1,652	36.0%	$73	28.8%	Walton	9,200	30.0%	$432	21.0%
Lafayette	908	40.1%	$84	50.6%	Washington	1,575	14.8%	$64	9.3%
Lake	28,669	22.6%	$1,282	16.4%	**State Total**	**2,157,331**	**20.2%**	**$123,236**	**15.4%**

[1] Hodges, A.W., Rahmani, M., and Stevens, T.J. 2015. Economic Contributions of Agriculture, Natural Resources and Related Food Industries in Florida in 2013. University of Florida/IFAS, http://edis.ifas.ufl.edu/fe969.

[2] Alston, J.M., Andersen, M.A., James, J.S., and Pardey, P.G. 2010. Persistence Pays: U.S. Agricultural Productivity Growth and the Benefits from Public R&D Spending. New York: Springer.