# Iowa Legislative Services Agency Fiscal Services

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## **Iowa Farmer's Market Programs**

#### **ISSUE**

This *Issue Review* is an overview of lowa farmer's markets and related nutrition programs.

#### **AFFECTED AGENCIES**

Department of Agriculture and Land Stewardship Department of Elder Affairs Department of Human Services Department of Inspections and Appeals Iowa State University

#### **CODE AUTHORITY**

Section 137F.8, Code of Iowa

#### **BACKGROUND**

A farmer's market is where producers of locally-grown fruits and vegetables sell produce directly to customers. Other related products sold at a farmer's market include baked goods, meat products, jams, honey, flowers, crafts, and lowa wines.

A vendor that sells food that is required to be temperature controlled must purchase a license from the Department of Inspections and Appeals for each county where the vendor participates at a farmer's market. The license is \$100 per year and can be used for any farmer's market located in the county. The vendors are also inspected several times during the season.

The United States Department of Agriculture (USDA) identifies the major benefits of a farmer's market as:

- Farmers have direct market access and can supplement their income.
- Consumers can interact directly with the farmer.
- Communities benefit from the availability of fresh produce and having an event that brings customers to the area to boost the economy.

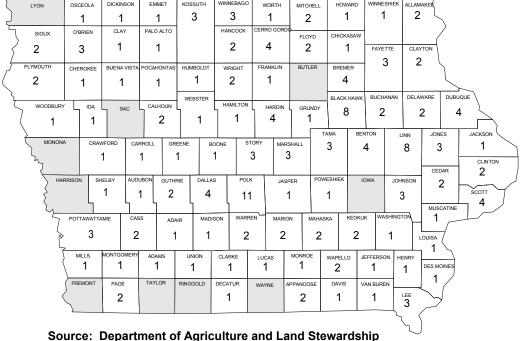
#### **CURRENT SITUATION**

The Department of Agriculture and Land Stewardship (DALS) administers the Farmer's Market Programs. The Department provides organizing assistance and annual training workshops to market managers across the State. In addition, market managers receive the Farmer's Market Newsletter several times per year.

In lowa, there are 177 authorized farmer's markets with approximately 1,600 vendors selling to more than 135,000 customers. The map below lists the number of farmer's markets by county for 2007. Annual sales are estimated at \$20.8 million with an estimated \$30.0 million economic impact on lowa's economy.

Location of Iowa Farmer's 2007 Markets

# LYON OSCEOLA DICKINSON EMMET KOSSUTH WINNEBAGO WORTH MITCHELL HOWARD WINNESH



An economic analysis completed by Iowa State University in 2005 used market data from the 2004 selling season. The following table summarizes the findings (dollars in millions). Refer to **Attachment A** for complete information from the Report.

Economic Category	Direct Impact (\$ in Millions)	Indirect Impact (\$ in Millions)	Induced (\$ in Millions)	Total (\$ in Millions)		
Sales	\$20.0	\$4.3	\$7.2	\$31.5		
Economic Impact	\$8.4	\$1.5	\$2.3	\$12.2		
Jobs	324.8	55.1	90.9	470.8		

The USDA reports there are approximately 4,400 farmer's markets in the United States. Iowa ranks fifth in the nation as detailed in the table below, which shows the top five states based on the number of markets in the nation.

State	# of Farmer's Markets				
California	497				
New York	283				
Wisconsin	192				
Pennsylvania	186				
Iowa	177				
Nationwide Total	4,400				

#### **NUTRITION PROGRAMS**

lowa farmer's markets participate in two federal nutritional programs that include the Women's, Infants and Children's (WIC) Farmer's Market Nutrition Program and the Senior Farmer's Market Nutrition Program.

The WIC Farmer's Market Nutrition Program was established in July 1992, by the federal government to provide fresh, nutritious, and locally-grown fruits and vegetables to WIC participants. This Program is associated with the Special Supplemental Nutrition Program for WIC that provides food, health care referrals, and nutrition education to low-income pregnant, breastfeeding, and non-breastfeeding postpartum women, and to infants and children up to five years of age who are determined to be at nutritional risk. Participants are issued farmer's market coupons in addition to regular WIC food benefits. The participant gives the coupon to the farmer's market vendor to purchase fresh, unprepared fruits, vegetables, and herbs. Vendors in the Program are approved by the DALS and funding is from federal USDA and State funds. The Program is administered by the DALS in cooperation with Iowa Department of Public Health and local WIC agencies.

The Senior Farmer's Market Nutrition Program provides benefits to low-income seniors who are at least 60-years-old and have household incomes of not more than 185% of the federal poverty income guidelines. Participants are issued farmer's market coupons that are given to the farmer's market vendor to purchase fresh, unprepared fruits, vegetables, and herbs. The Program has vendors approved by the DALS and receives funding from the State, federal USDA funds, and the Commodity Credit Corporation. The Program is administered by the DALS in cooperation with the lowa Department of Elder Affairs and the Area Agencies on Aging.

Persons participating in the federal Food Assistance Program, formerly known as the Food Stamps Program, receive benefits on an Electronic Benefit Transfer (EBT) card that is similar to a credit or debit card. The EBT card allows the recipient to authorize the transfer of their government benefits from a federal account to a retailer account to pay for food products. The card can now be used to purchase fresh fruits and vegetables from participating farmer's market vendors.

The Iowa Department of Human Services (DHS) and the Iowa Farm Bureau began a pilot project in 2005 to test the use of electronic benefit transfer (EBT) point-of-sale (POS) equipment with 10 vendors selling produce in Des Moines, Red Oak, and Marshalltown. The project included the use of wireless, hand-held, POS devices that accepted EBT cards and credit cards from Visa and MasterCard.

At the beginning of the 2006 farmer's market season, the project was expanded to include 67 vendors in Bettendorf, Cedar Rapids, Clarinda, Council Bluffs, Davenport, Des Moines Downtown, Des Moines Drake, Marshalltown, Mason City, and Sioux City. Currently, there are 160 vendors using the POS equipment.

Currently, there are no costs to the farmer for using the wireless POS device. A company called Total Merchant Sales donated the POS equipment used for the pilot project. The DHS pays the monthly transaction and statement fees and the lowa Farm Bureau pays for the commercial transaction fees. For FY 2006, the DHS paid \$18,000 in fees for EBT transactions at lowa farmer's markets.

Due to the pilot project's expansion from 2005 to 2006, a National Farmer's Market Conference was held in Des Moines during September 2006. Attendees from 35 states received information on lowa's pilot project and other information related to farmer's markets. The project received three national awards, including the Pinnacle Award from the USDA in 2006 and 2007 and the Project of the Year Award by the National EBT Council in 2007.

#### **BUDGET IMPACT**

For FY 2007, the DALS received a total of \$775,000 for the Farmer's Market Program, including \$543,000 in federal funds and \$225,000 from the General Fund, and a total of \$482,000 for the Senior Farmer's Market Program, including \$405,000 in federal funds and \$77,000 from the General Fund.

#### **ADDITIONAL INFORMATION**

Additional information on the Report and nutrition programs discussed in this *Issue Review* may be accessed at the following web sites:

"Consumers, Vendors, and the Economic Importance of Iowa Farmer's Markets: An Economic Impact Survey Analysis", Dr. Daniel Otto, Department of Economics, Iowa State University, Theresa Varner, Graduate Student, Iowa State University, March 2005: http://www.leopold.iastate.edu/research/marketing\_files/markets\_rfswg.pdf.

WIC Farmer's Market Nutrition Program: http://www.fns.usda.gov/wic/FMNP/FMNPfags.htm.

Senior Farmer's Market Nutrition Program: <a href="http://www.fns.usda.gov/wic/SeniorFMNP/SeniorFMNPoverview.htm">http://www.fns.usda.gov/wic/SeniorFMNP/SeniorFMNPoverview.htm</a>.

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Iowa Farmer's Market Programs http://legis.state.ia.us/lsadoc/lssReview/2008/IRDFK000.pdg LSA/FSD/IRDFK000.doc/11/01/07/1/14 pm

### **Farmer's Market Economic Impact Information**

2004	Sa	les:

2004 Sales:								
Industry		Direct	I	Indirect		Induced		Total
Agriculture	\$	12,440,000	\$	775,690	\$	76,647	\$	13,292,337
Mining	Ψ	0	*	1,159	Ψ.	132	*	1,291
Utilities		0		208,145		178,158		386,303
Construction		0		81,143		48,276		129,419
Manufacturing		0		590,836		622,314		1,213,150
Transportation		0		744,731		559,575		1,304,306
Retail		7,610,000		76,169		987,844		8,674,013
Information Services		0		173,539		186,281		359,820
Finance, Insurance, Real Estate		0		872,800		1,005,441		1,878,241
Professional Services		0		417,374		1,660,580		2,077,954
Other Services		0		126,538		785,622		912,160
Government		0		180,595		1,098,128		1,278,723
Total	\$	20,050,000	\$ 4	4,248,719	\$	7,208,998	\$	31,507,717
2004 Income:								
Industry		Direct		Indirect	1	Induced		Total
Agriculture	\$	4,818,841	\$	440,896	\$	9,687	\$	5,269,424
Mining		0		380		45		425
Utilities		0		45,008		37,071		82,079
Construction		0		37,899		20,147		58,046
Manufacturing		0		153,209		115,550		268,759
Transportation		0		313,316		227,787		541,103
Retail		3,541,135		34,953		448,798		4,024,886
Information Services		0		48,347		49,266		97,613
Finance, Insurance, Real Estate		0		179,169		246,167		425,336
Professional Services		0		217,708		854,906		1,072,614
Other Services		0		42,476		281,736		324,212
Government		0		27,722		25,048		52,770
Total	\$	8,359,976	\$	1,541,083	\$	2,316,208	\$	12,217,267
2004 Jobs:								
Industry		Direct	I	Indirect	ļ	Induced		Total
Agriculture		135.0		22.7		0.7		158.4
Mining		0.0		0.0		0.0		0.0
Utilities		0.0		0.5		0.4		0.9
Construction		0.0		1.1		0.6		1.7
Manufacturing		0.0		3.5		2.7		6.2
Transportation		0.0		7.4		5.2		12.6
Retail		189.9		1.7		22.2		213.8
Information Services		0.0		1.2		1.2		2.4
Finance, Insurance, Real Estate		0.0		7.0		7.5		14.5
Professional Services		0.0		7.0		28.8		35.8
Other Services		0.0		2.3		21.1		23.4
Government		0.0		0.6		0.6		1.2

Source: Iowa State University

Total