

Snapshot

Johnson County Food System Assessment

Introduction



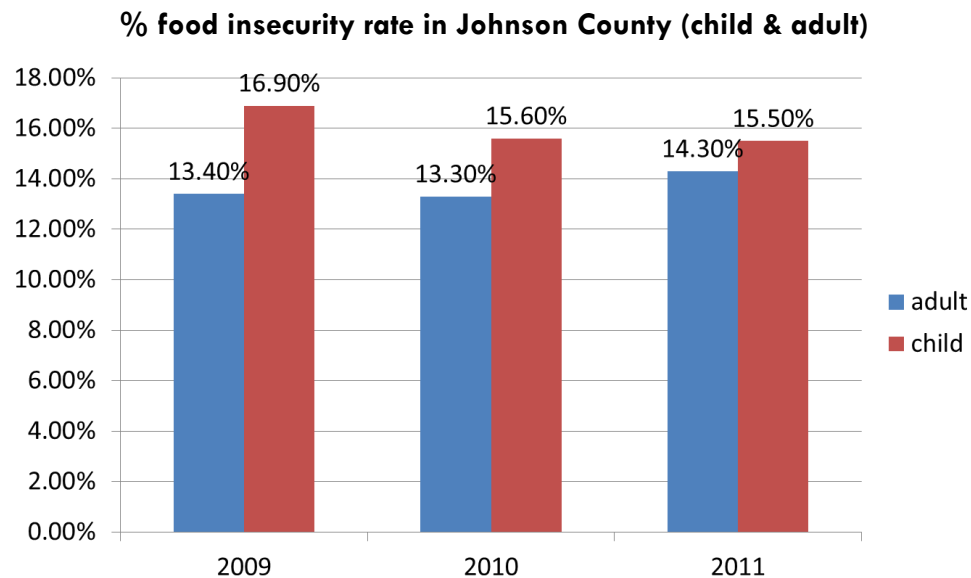
This is a brief glance at some local food system data collected for Johnson County. Johnson County is one of 25 counties in Iowa with the Community Trans-

formation Grant, which is spearheading a community food system assessment and planning initiative. This process allows public health agencies and partners to identify interconnections within food systems, including human, environmental, social and economical impacts. Understanding these connections lead to broader awareness of food system related issues, stronger

public health program development and coordination, and greater capacity to create healthier food environments.



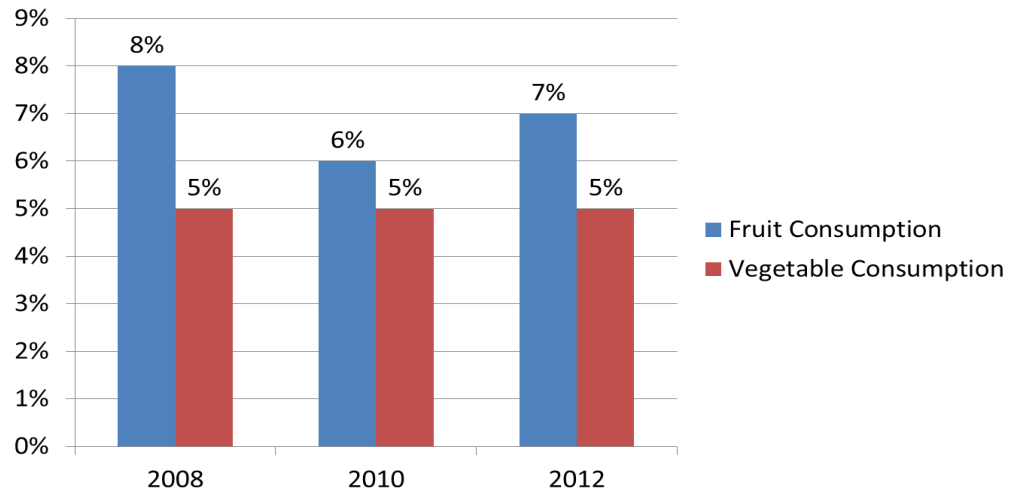
Human Health & Wellbeing



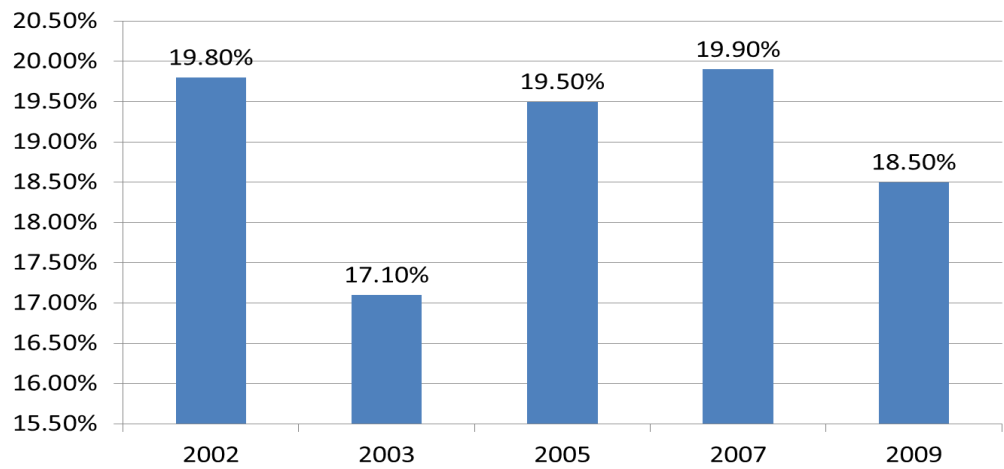
2012 Regional Local Foods Data

- ◆ \$14,043 was leveraged for the support of local food systems development.
- ◆ \$1,788,643 institutional sales.
- ◆ \$992,850 of local foods sales reported by farmers.
- ◆ 9 new jobs created as a result of selling or buying locally produced foods in the Regional Food System Workgroup (RFSWG) region.

% youth consuming \geq 5 fruits/ vegetables/ day

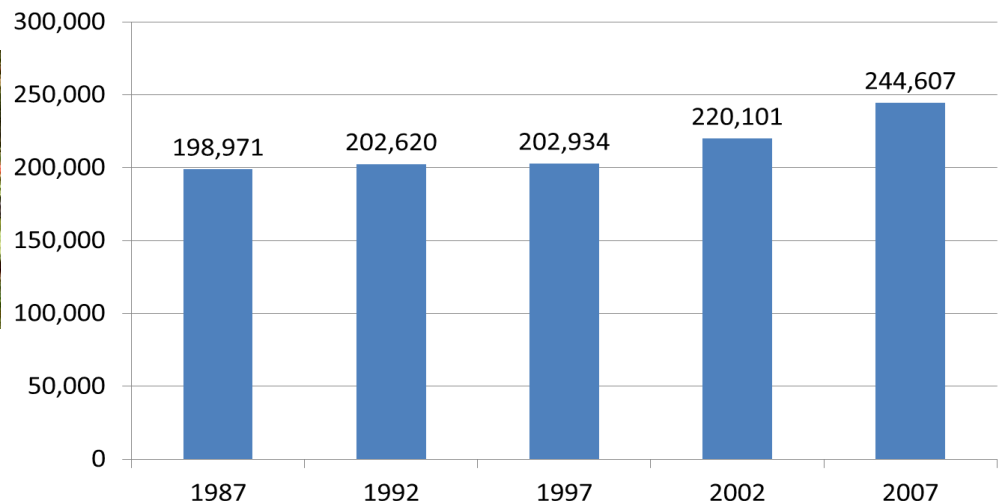


% adults consuming \geq 5 fruits & vegetables/ day

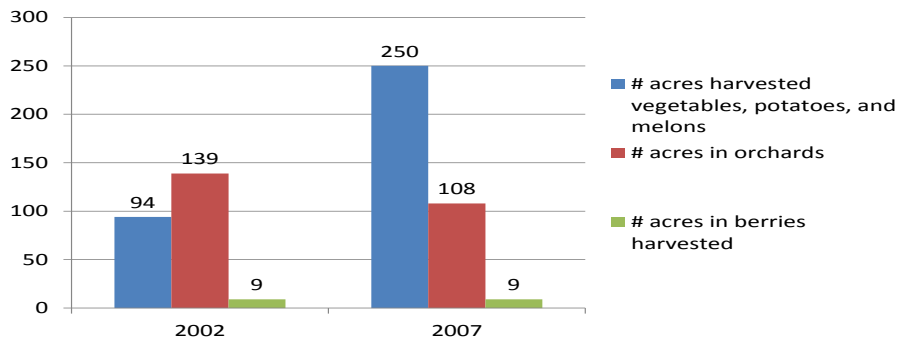


Environmental Health

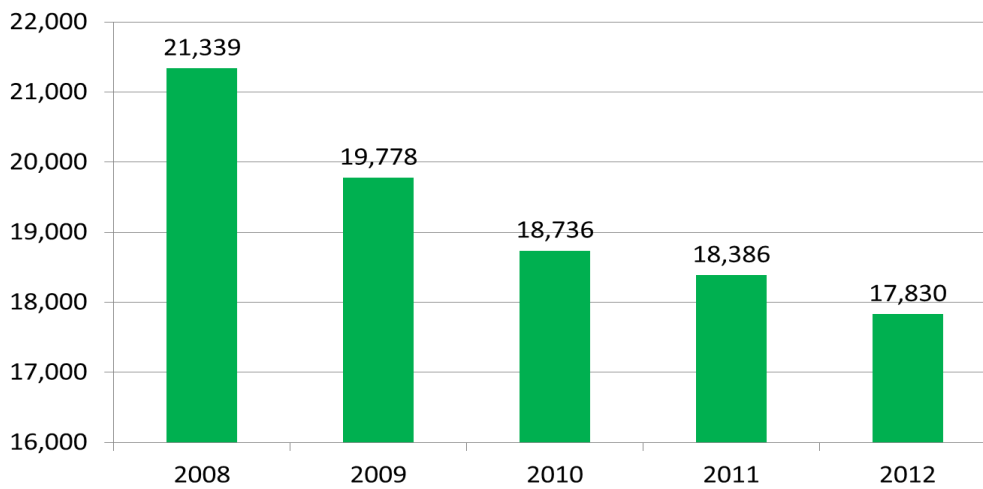
acres in harvest cropland



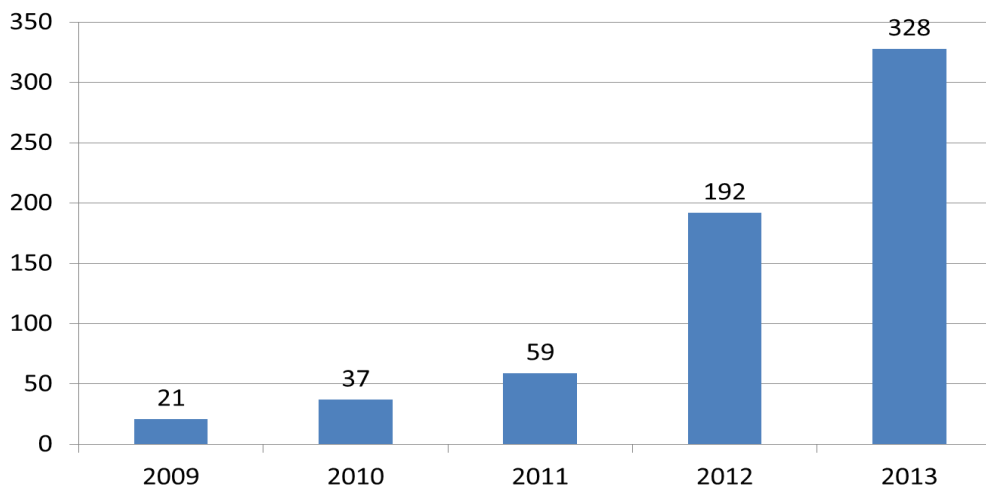
of acres



of acres of land enrolled in CRP

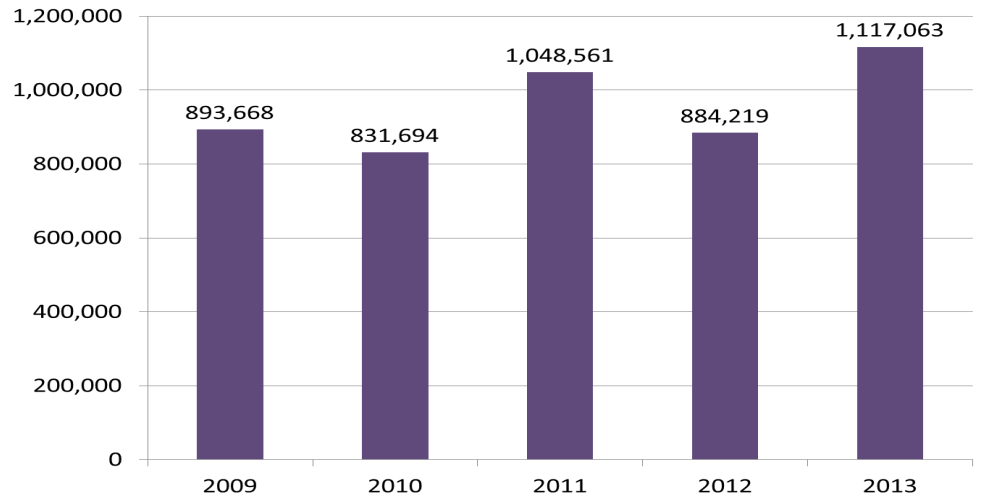


Total Food Waste in Tons



In 2007, there were 3,837 acres used for organic production.

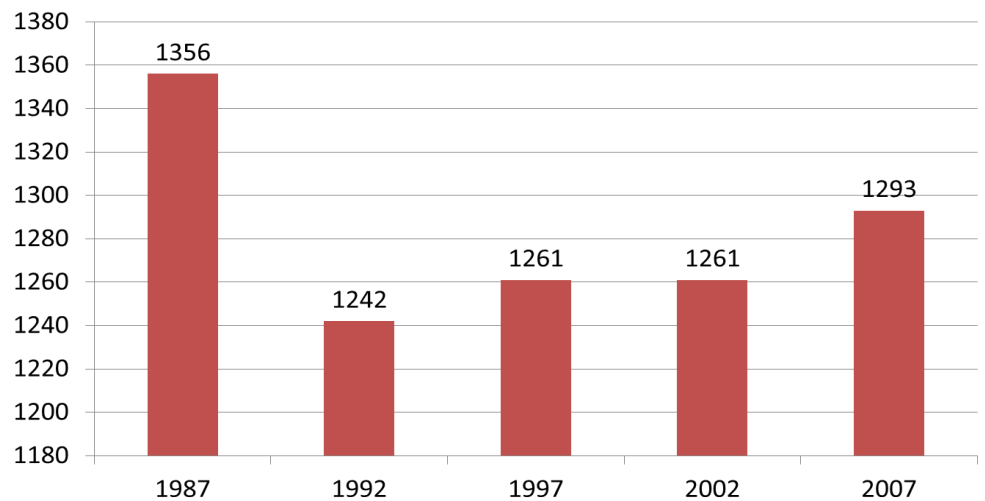
Pounds of Commercial Food Diverted from Landfills & Entered Emergency Feeding System



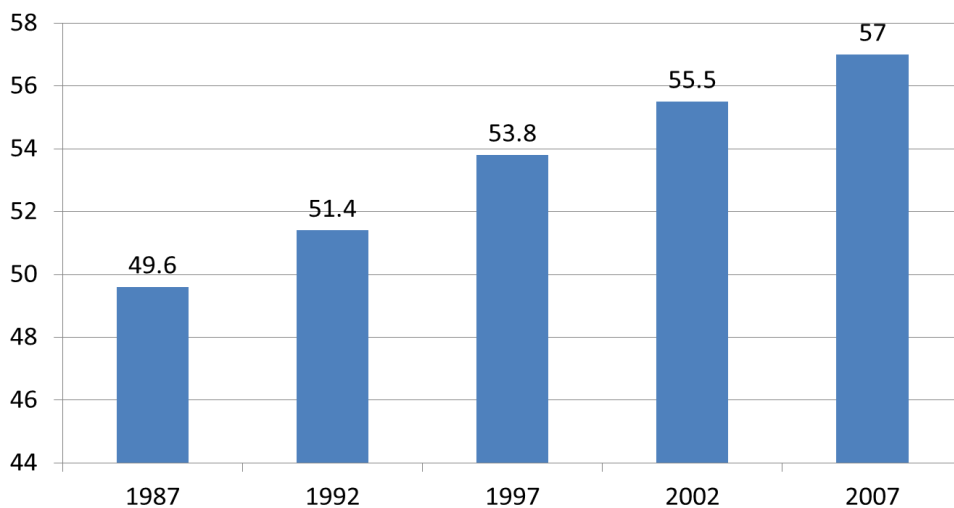
Social & Cultural Health

In 2007, there were 10 farms that marketed products through Community Supported Agriculture (CSA) Farms.

of farms



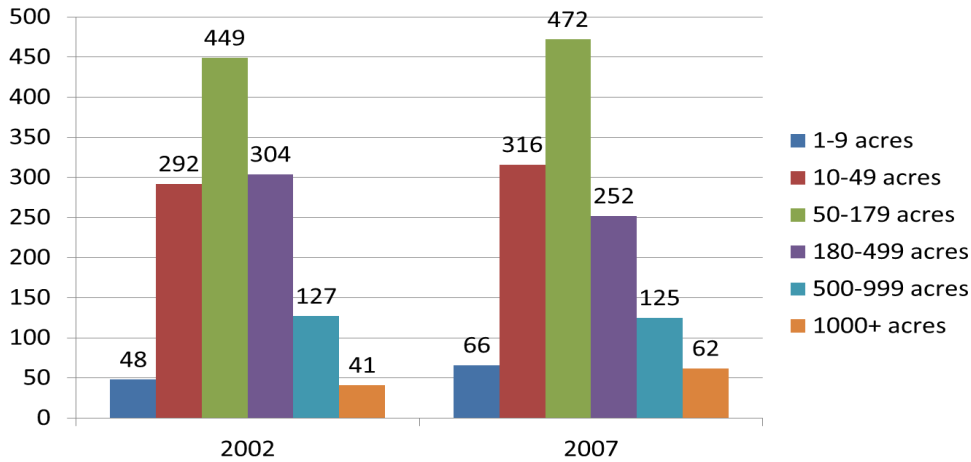
Average age of principal operator



In 2007, there were 140 women farm operators in Johnson County.

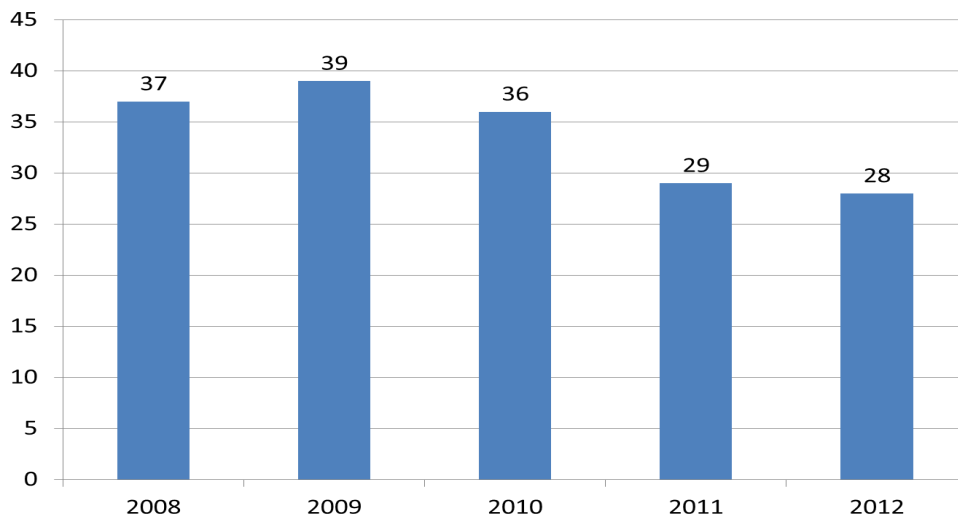
In 2007, there were 5 farms that participated in agritourism, up from 1 in 2002.

Size of farm operations



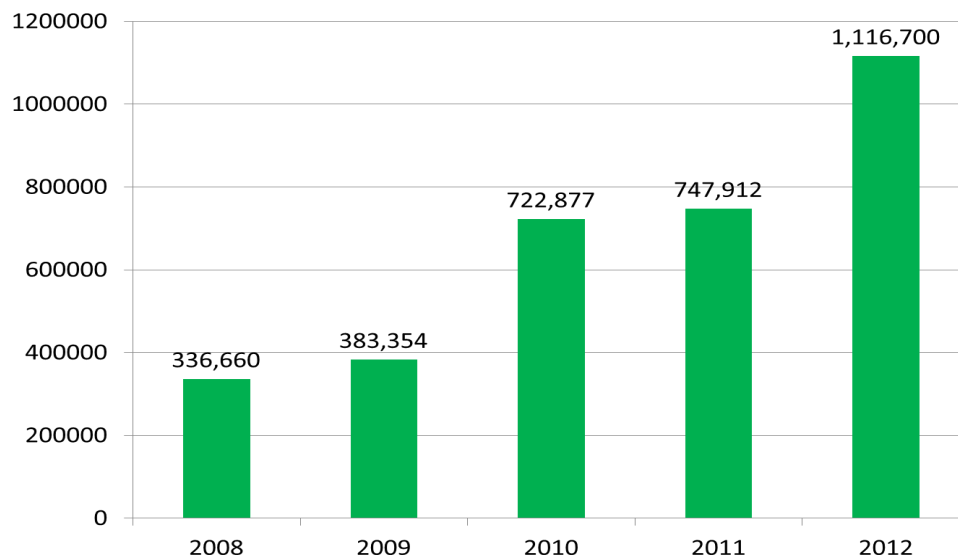
In 2013, there were 10 small-scale food processors operating in Johnson County.

food pantries or emergency food providers



In 2013, there were 17 school gardens reported by Iowa City Community School District and Solon Community School District..

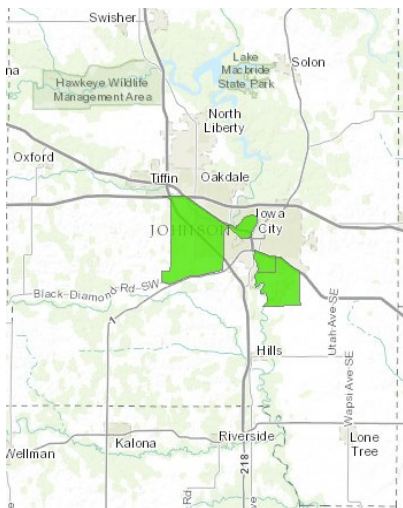
Pounds distributed by food pantries



In 2013, there were 155 garden plots available to rent through Johnson County Municipalities.

* Food desert defined as low access measured as living far from a supermarket, where 1 mile was used in urban areas and 10 miles was used in rural areas to demarcate those who are far from a supermarket)

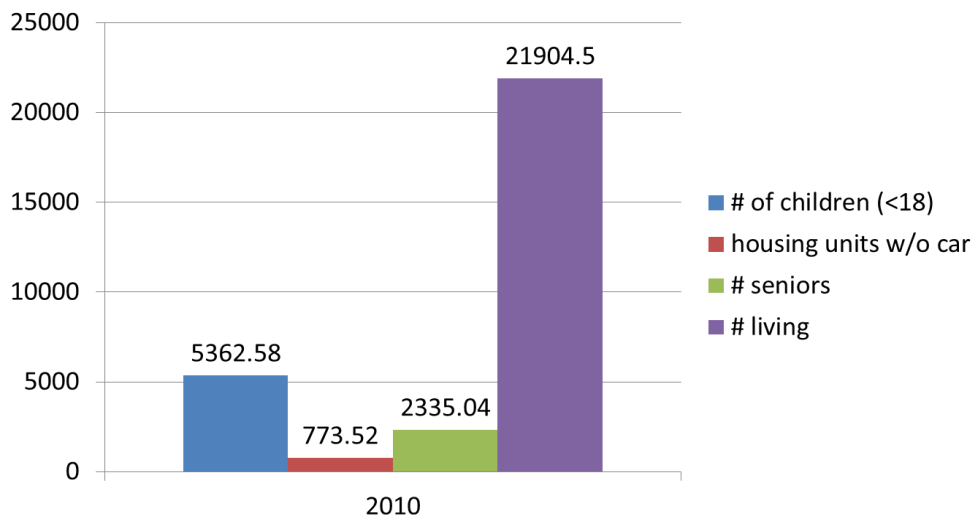
In 2013, there were 4 food deserts* in Johnson County.



In 2012, there were 8620 Food System Jobs, which is 10% of the total jobs.

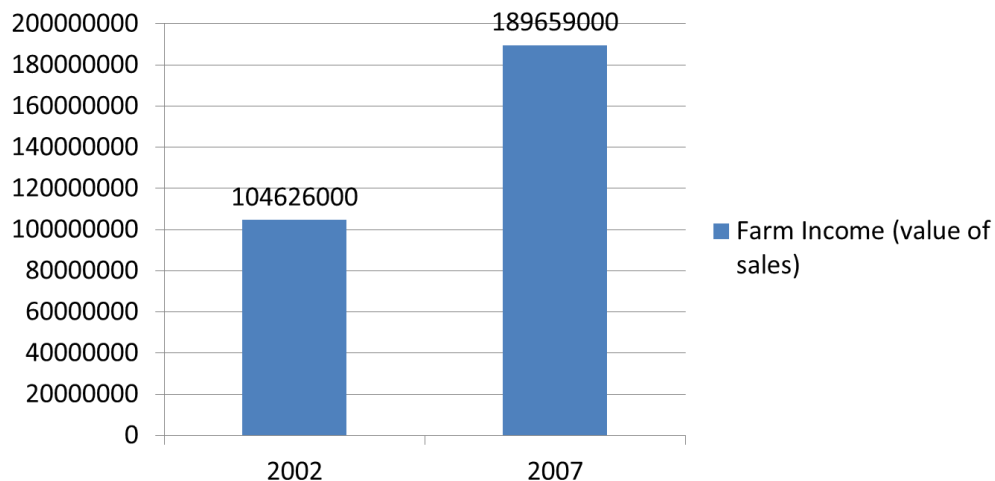


Living more than 1 mile from supermarket or grocery store

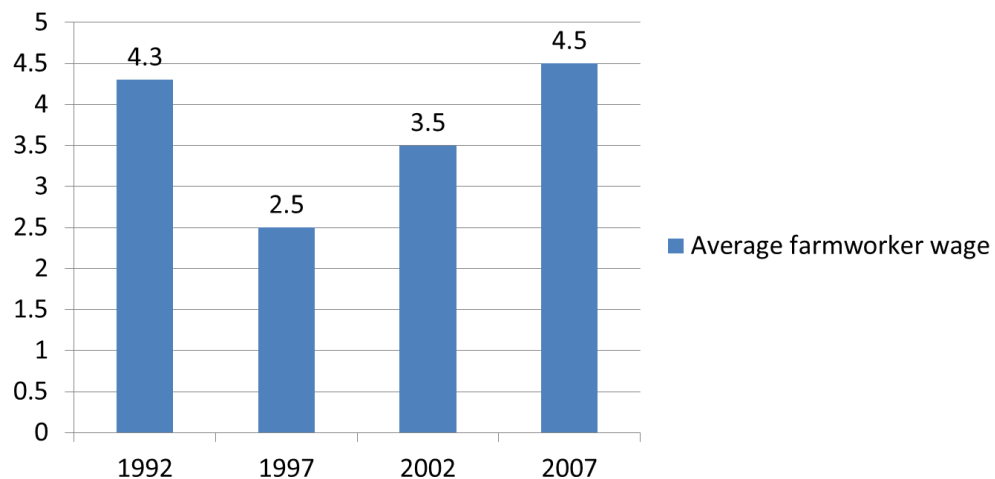


Economic Health

Farm Income (value of sales)

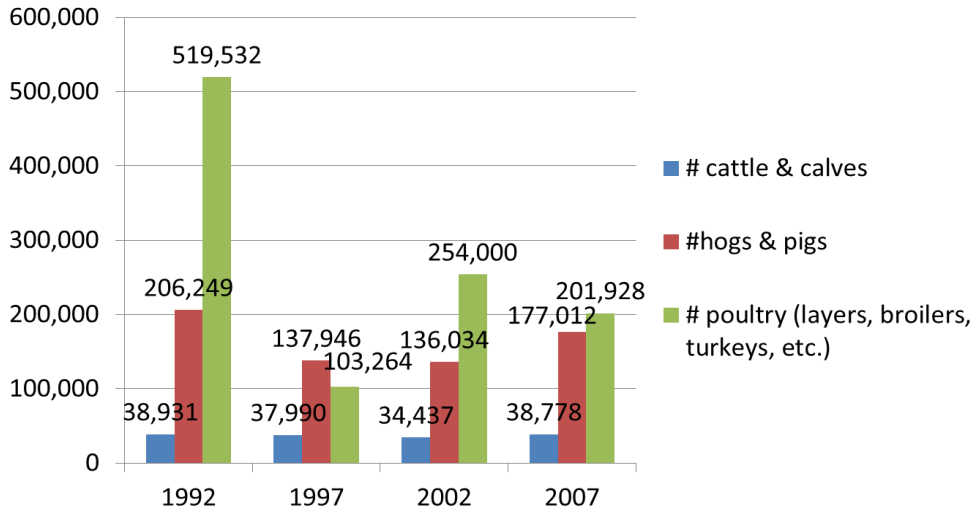


Average farmworker wage

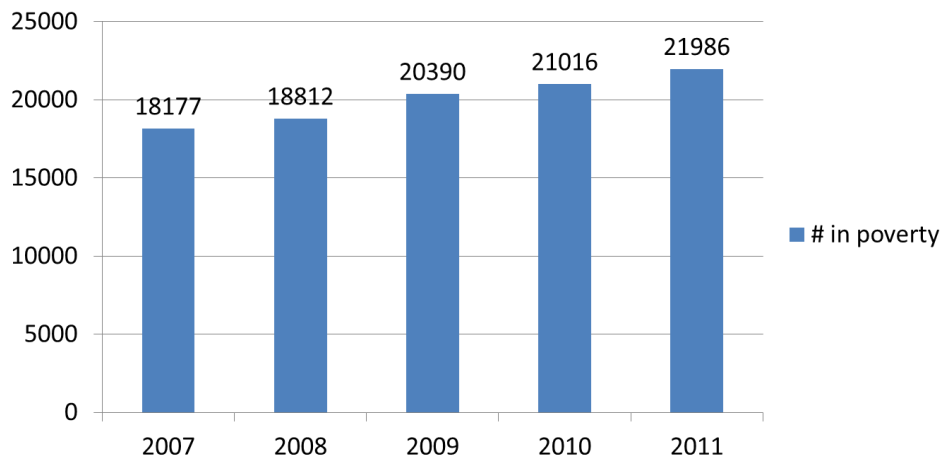


* Food desert defined as low access measured as living far from a supermarket, where 1 mile was used in urban areas and 10 miles was used in rural areas to demarcate those who are far from a supermarket)

of Livestock



in poverty



According to the US Census between 2008-2012 58.2% of Johnson County's population was employed. During the same period the median household income was \$53,046.

Sources:

Map the Meal Gap. Feeding America. (2012). <http://feedingamerica.org/hunger-in-america/hunger-studies/map-the-meal-gap.aspx>
 Iowa Youth Survey.(2012).<http://www.iowayouthsurvey.iowa.gov/counties/index.html>
 BRFSS. Centers for Disease Control and Prevention. <http://apps.nccd.cdc.gov/brfss/page.asp?cat=FV&yr=2011&state=IA#FV> (state data)
 US Agriculture Census. http://www.agcensus.usda.gov/Publications/2007/Full_Report/Volume_1,_Chapter_2_County_Level/Iowa/ (Tables 1, 7, 11, 12, 13, 30, 31, 34, 43, 44,47)
 US Agriculture Census. http://www.agcensus.usda.gov/Publications/2007/Online_Highlights/County_Profiles/Iowa/
 USDA Farm Service Agency. <http://www.fsa.usda.gov/FSA/webapp?area=home&subject=copr&topic=rms-css>
 Food Environment Atlas. USDA. <http://www.ers.usda.gov/data-products/food-environment-atlas.aspx#>.
 Food Access Research Atlas. USDA. <http://www.ers.usda.gov/data-products/food-access-research-atlas.aspx#.UVC5xFs4WWU>
 Quarterly Census of Employment and Wages. US Bureau of Labor Statistics, . <http://www.bls.gov/data/>
 US Census. <http://factfinder2.census.gov/>
 Jennifer Jordan. Iowa City Landfill and Recycling Center
 Bob Andrlik. Table To Table
 Jason Grimm. Iowa Valley Resource Conservation & Development (IVRCD)
 Amanda Pieper. Hawkeye Area Community Action Program, Inc (HACAP)
 Iowa City Community School District
 Solon Community School District
 City of Iowa City
 City of Coralville
 City of North Liberty
 City of Solon