



COUNTY OF KENDALL, ILLINOIS **SPECIAL COMMITTEE OF THE WHOLE**

WHEELER FARM; 5441 Wheeler Road, Yorkville
STEWART FARM; Route 126, Yorkville

A Kendall Area Transit Bus will take attendees to each farm and return to the County Office Building when the meeting is completed. The Bus will leave the County Office Building, 111 W. Fox Street, Yorkville at 4:00p.m. in the parking lot behind the building.

Monday, August 21, 2017 at 4:15PM
SPECIAL MEETING AGENDA

- 1. Call to Order at Wheeler Farms**
- 2. Roll Call: Scott Gryder, Lynn Cullick, Matt Kellogg, Audra Hendrix, Matthew Prochaska, John Purcell, Bob Davidson, Elizabeth Flowers, Tony Giles, Judy Gilmour**
- 3. Visit of Wheeler Farms, 5441 Wheeler Road, Yorkville - 4:15 to 5:30p.m.**
- 4. Visit of Stewart Farms, Route 126, Yorkville - 5:40 to 7:30p.m.**
- 5. Other Business**
- 6. Public Comment**
- 7. Adjournment**

If special accommodations or arrangements are needed to attend this County meeting, please contact the Administration Office at 630- 553-4171, a minimum of 24-hours prior to the meeting time

Kendall Co.
Farm Bureau

111 E. Van Emmon St.

Yorkville, Il. 60560

630-553-7403

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Agriculture's Contribution to the Kendall County Economy
Illinois Farm Bureau, Government Affairs and Commodities Division, 2016
By Michael Doherty and Haile Townsend

Introduction:

The USDA Census of Agriculture is undertaken every five years. The survey forms were mailed out to all farm operators and also to land owners in December of 2012. Full results of the 2012 Census of Agriculture were released in May of 2014.

The Census of Agriculture is the only county-level complete survey of all actual sales revenues generated by each crop and livestock enterprise present in each county, as well as valuable demographic and sales-class data. It is a "snapshot" dataset that can be compared to previous surveys and also to the USDA annual individual crop and livestock surveys, such as the annual reporting on production of the primary crops for each county in Illinois (most recent complete reporting is for 2013).

In addition to the USDA Census of Agriculture, the research firm Decision Innovations Solutions recently completed a study of the economic impact that agricultural economic activity generates in Illinois, at the county level. The following figures and estimates are drawn from the USDA Census of Agriculture for 2012, the "Illinois Agricultural Economic Contribution Study" by DIS, the Illinois Farm Business and Farm Management Association's "Farm Production Costs and Income, Preliminary report for 2013", the "Illinois Society of Professional Farm Managers and Appraisers" year 2014 annual report, and various USDA-NASS reports.

What is the contribution of agriculture to the economy of Kendall County?

- Of the county's total economic output, agriculture and agriculture-related industries contribute **\$431.6 million (8.4% of the county's economy)** in 'direct economic impact' combined with all 'indirect economic impact'.
 - \$184.5 million (3.6%) of the ag-related economy is derived crop production
 - \$38.1 million (0.7%) of the ag-related economy is derived from livestock
- 1,627 jobs (4.8%) of all jobs in the county derive from agriculture activity.
 - \$8.1 million was spent by Kendall County farmers on farm labor, contract services and custom work and hauling, combined
 - Kendall County farmers paid \$16.5 million to landlords for renting of cropland plus leasing and renting of equipment

Contributed \$2.15 million in property taxes in 2012

- Kendall County farmers spent \$84 million on farm production expenses
 - \$18.6 million spent on fertilizer and chemicals by farmers
 - \$10.2 million spent on seeds, plants, vines, and purchased trees

How many farms are in Kendall County?

- There are **364 farms** comprising 129,741 acres or **203 square miles**.
 - 45 farms are between 500 and 999 acres in size
 - 32 farms are 1,000 acres or more in size

How much food is produced by Kendall County's farmers?

Crop Production:

- 73,528 acres produced 7,416,666 bushels of corn for grain and an additional 357 acres of corn are used for silage in 2012, a drought year
 - 16,565,000 bushels of corn were produced in 2014
 - (more than double the production of year 2012)
- 43,478 acres produced 1,898,584 bushels of soybeans in 2012
 - 3,434,000 bushels of soybeans were produced in 2014
 - (80% more than 2012 production level)
- 249 acres of produced 15,878 bushels of wheat in 2012

Livestock Production:

- 42 farms with 6,950 cattle and calves
- 9 farms with 12,116 hogs and pigs
- 37 farms with 1,156 laying hens
- 5 farms with 1,307 broiler and meat-type chickens

What are the sales revenues from Kendall County crops and livestock?

Crop Sales:

- The market value of all agriculture products sold in Kendall County in 2012 was **\$103,045,000**
 - Total crop revenues of **\$86,361,000** in 2012
 - Total livestock revenues of **\$16,684,000** in 2012
- Corn sales revenue = \$47,065,000 in 2012
 - Increased to \$69,076,050 in value of production in 2014
- Soybean sales revenue = \$25,436,000 in 2012
 - Increased to \$43,028,020
- Wheat sales revenue = \$109,000 in 2012

What is the ownership structure of Kendall County farmland?

- Full and part-owners: 364 farms comprised of 129,741 acres
- \$223 was the average cash rent in the county in 2012 for non-irrigated land
- \$6,068,000 was paid to landlords, many of whom are non-farmers, as cash rent for land and buildings in 2012
- In Illinois, 97% of all farms are operated by a single family or by closely-related family members

Who are Kendall County famers?

- 364 'farmer operators' and 224 (62%) list farming as their primary occupation
- 334 of the farmer-operators are men and 30 are women
- 57.5 is the average age of Kendall County farmers, most farmers fit into the 45-54 age range

What are the financial characteristics of a typical family farm in Illinois?

- They manage at least 1,000 acres of tillable Illinois Farmland
- They manage land worth \$9.3 million on today's market (calculated using land prices from 2015 Illinois Farmland Values and Lease Trends for Region 1)
- They would commonly outlay \$178,400 or more annually for rented farmland (according to the average cash rent/ acre paid in Kendall County in 2012), based on 80% rented acres, which is common for Illinois.
(http://www.farmdoc.illinois.edu/manage/cash_rent_Illinois.pdf)

How does Kendall County agriculture compare to other Illinois Counties?

- 9th in the state for nursery, greenhouse, floriculture, and sod
- 7th in the state for nursery stock crops
- 2nd in the state for sod harvested
- 7th in the state for broilers and other meat-type chickens

Sources of Information in this Report:

- The Decision Innovations Study –
<http://www.decision-innovation.com/economic-impact/case-study-illinois-agricultural-economic-contribution.aspx>
- FBFM Report –
<https://fbfm.org/> (2013 Farm Income & Production Costs: Advance Report, underneath Publications & Tools)
- 2013 Illinois Farmland Values & Lease Trends –
<http://www.ispfmra.org/wp-content/uploads/2013/03/2013-Illinois-Farmland-Values-Lease-Trends-Full-Presentation.pdf>
- USDA 2012 Census of Ag -
http://www.agcensus.usda.gov/Publications/2012/Full_Report/Volume_1,_Chapter_2_County_Level/Illinois/
- USDA-NASS -
<http://quickstats.nass.usda.gov/results/E0F5EB36-3313-3D7B-9E7F-E56A3365CF2B#9A9F55D7-E267-38C6-ACB9-DF106291B5A7>

Background

Using the typology structure above, Figure 1 and Figure 2 illustrate how these various farm types are distributed at the Illinois and national levels. As shown, the majority of farms are in the category Family & Individual, and corporations are split into family held, and non-family held. The majority of farms classified as corporations are family held operations.

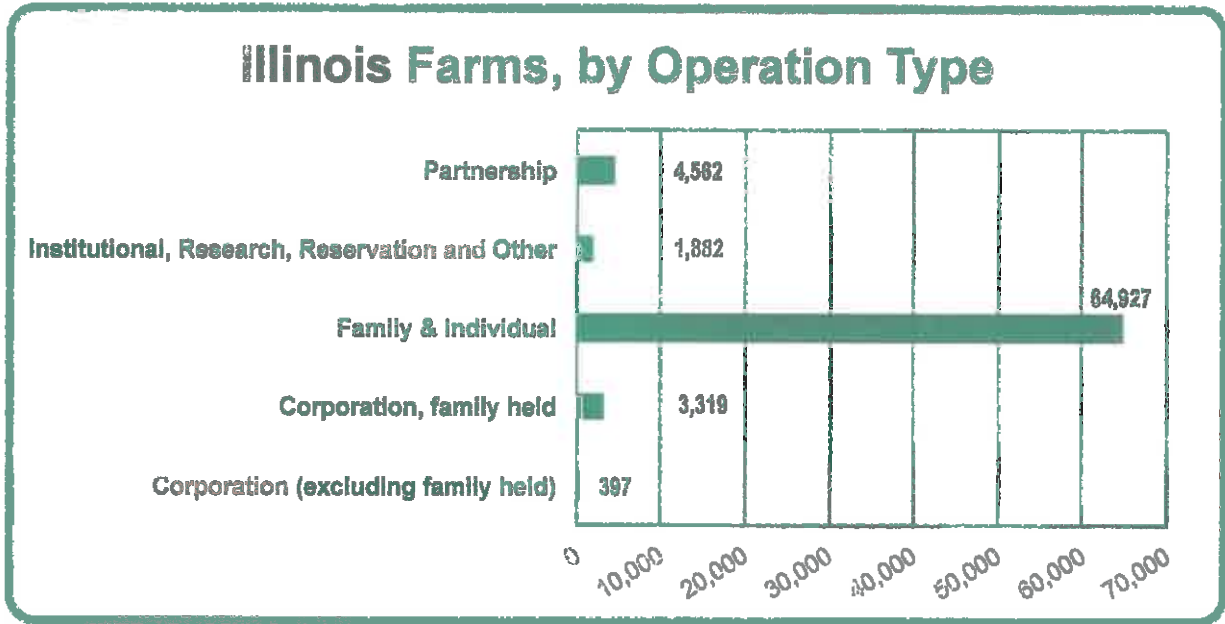


Figure 1, Illinois Farms, by Operation Type

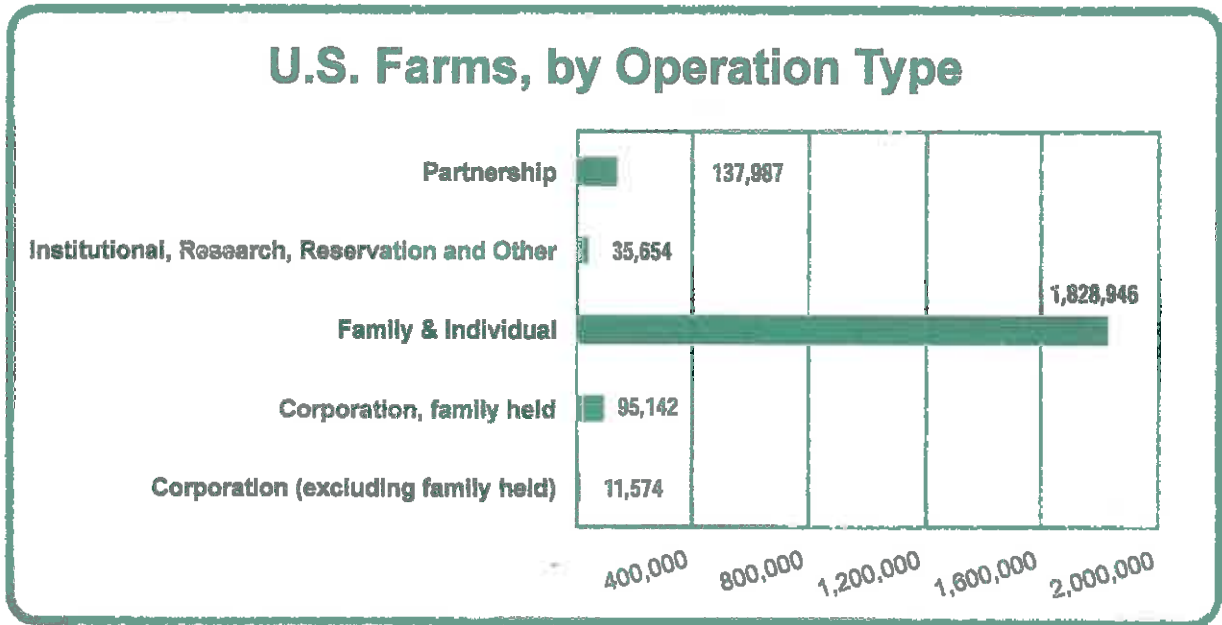


Figure 2, U.S. Farms, by Operation Type

State Level Results

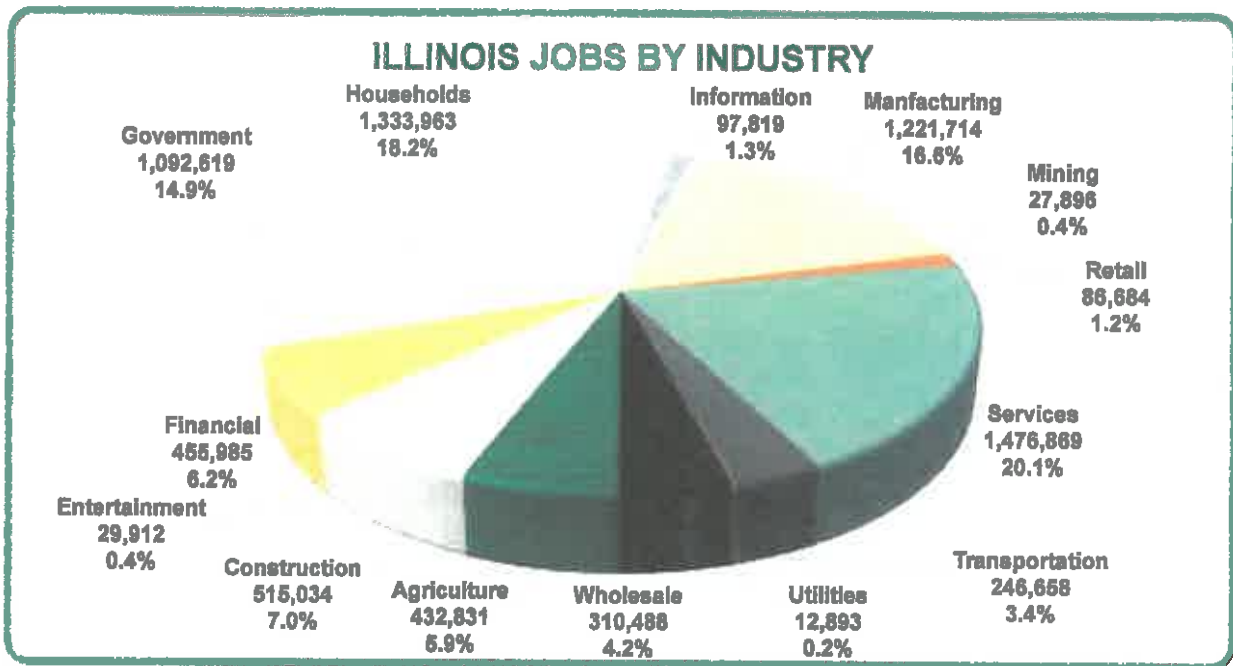


Figure 8, Illinois Jobs by Industry

When looking at the 432,831 agriculture jobs in Figure 9, 45.6 percent came from crop industries, 12.0 percent from livestock industries, and 42.4 percent from other agriculture industries.

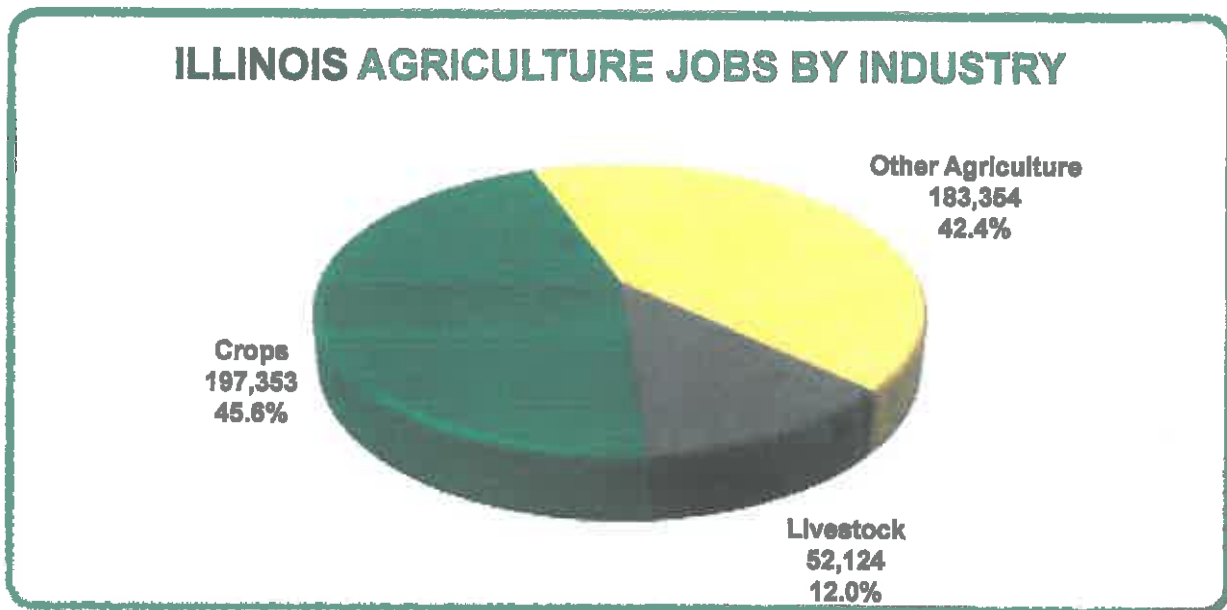


Figure 9, Illinois Agriculture Jobs by Industry

County Level Results

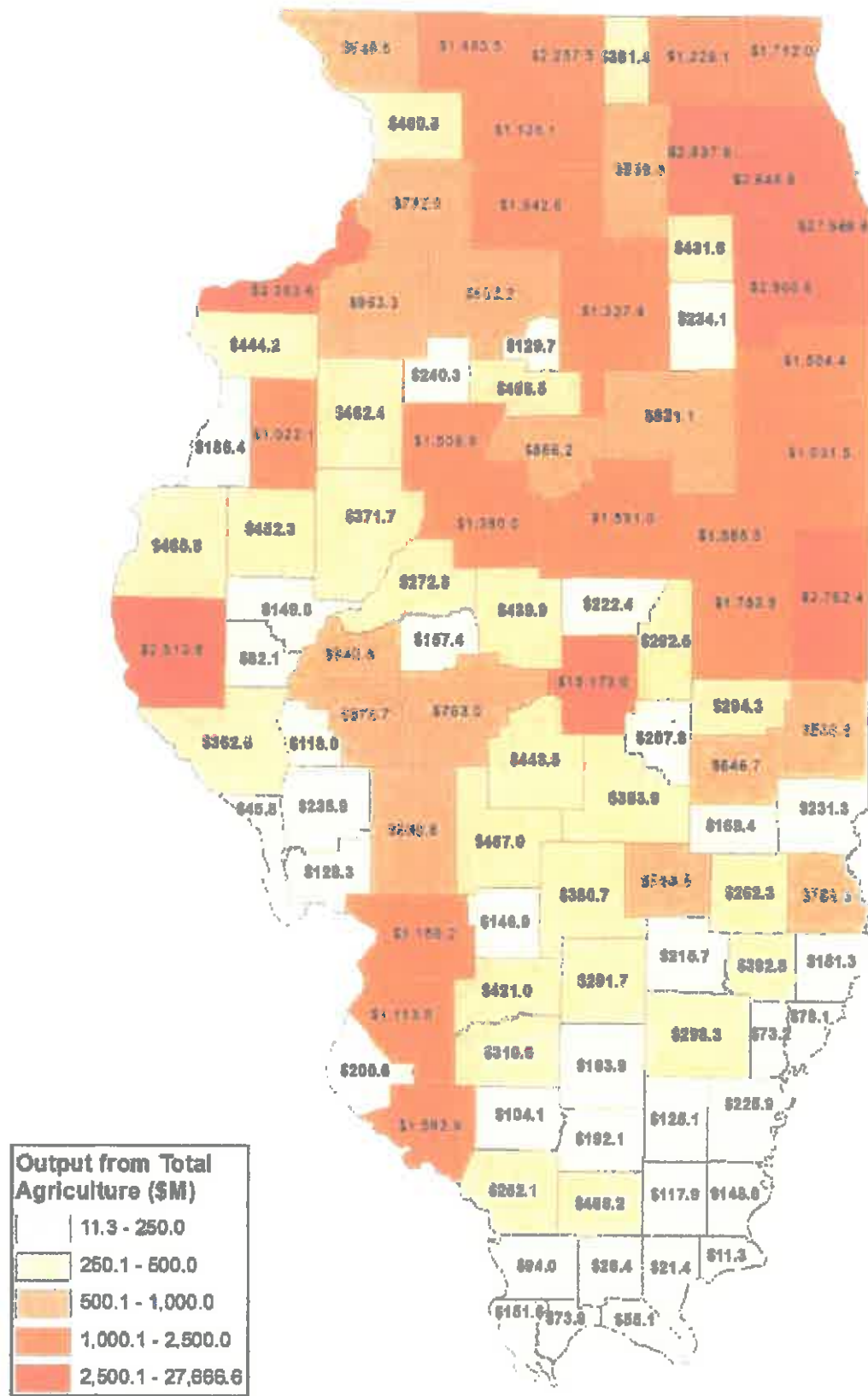


Figure 19, County Output Derived from Total Agriculture (\$M)

County Level Results

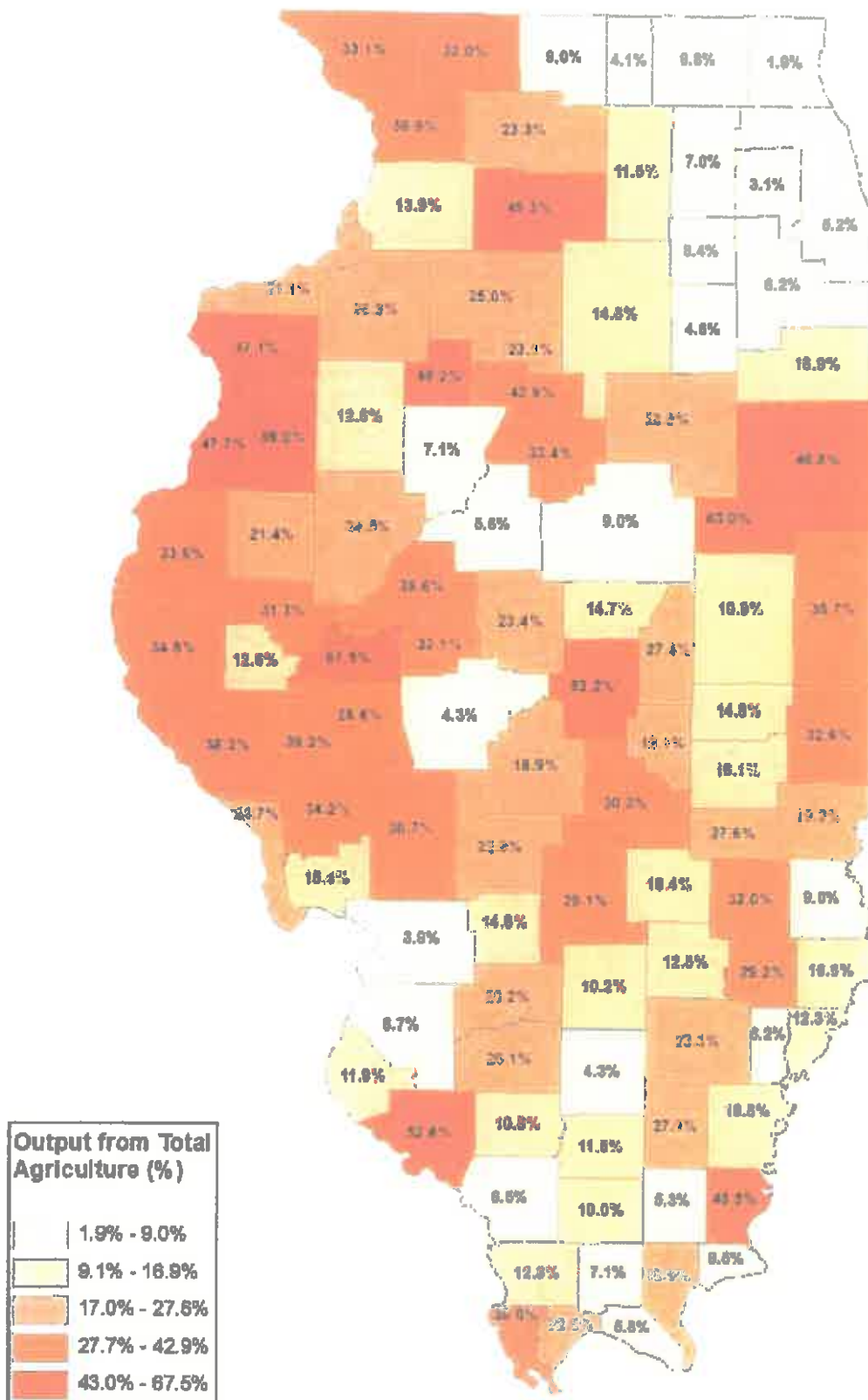
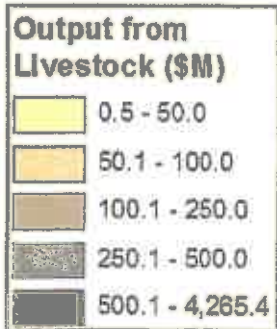
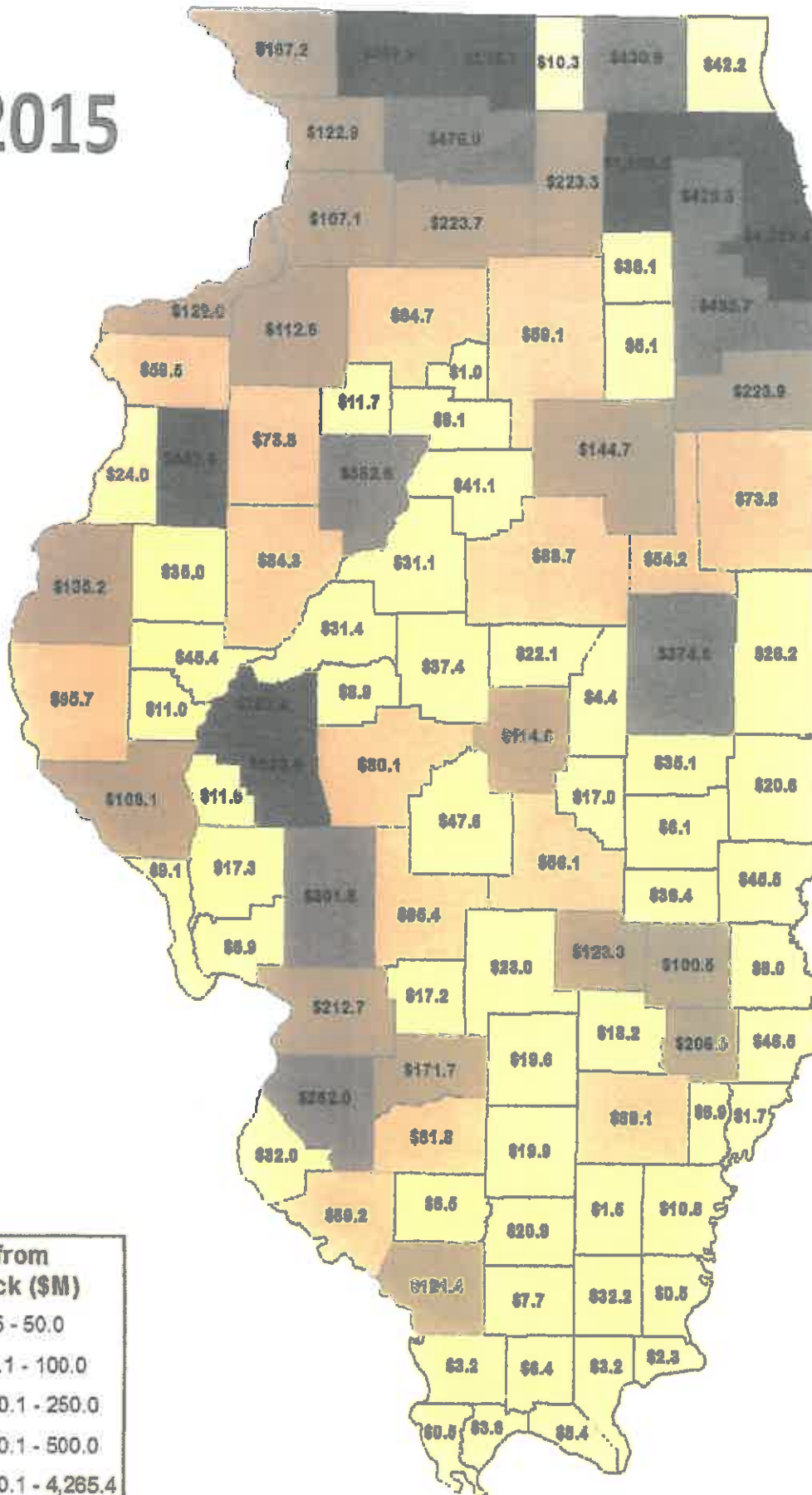


Figure 20, County Percent of Output Derived from Total Agriculture

County Output Derived from Livestock

2015



County Level Results

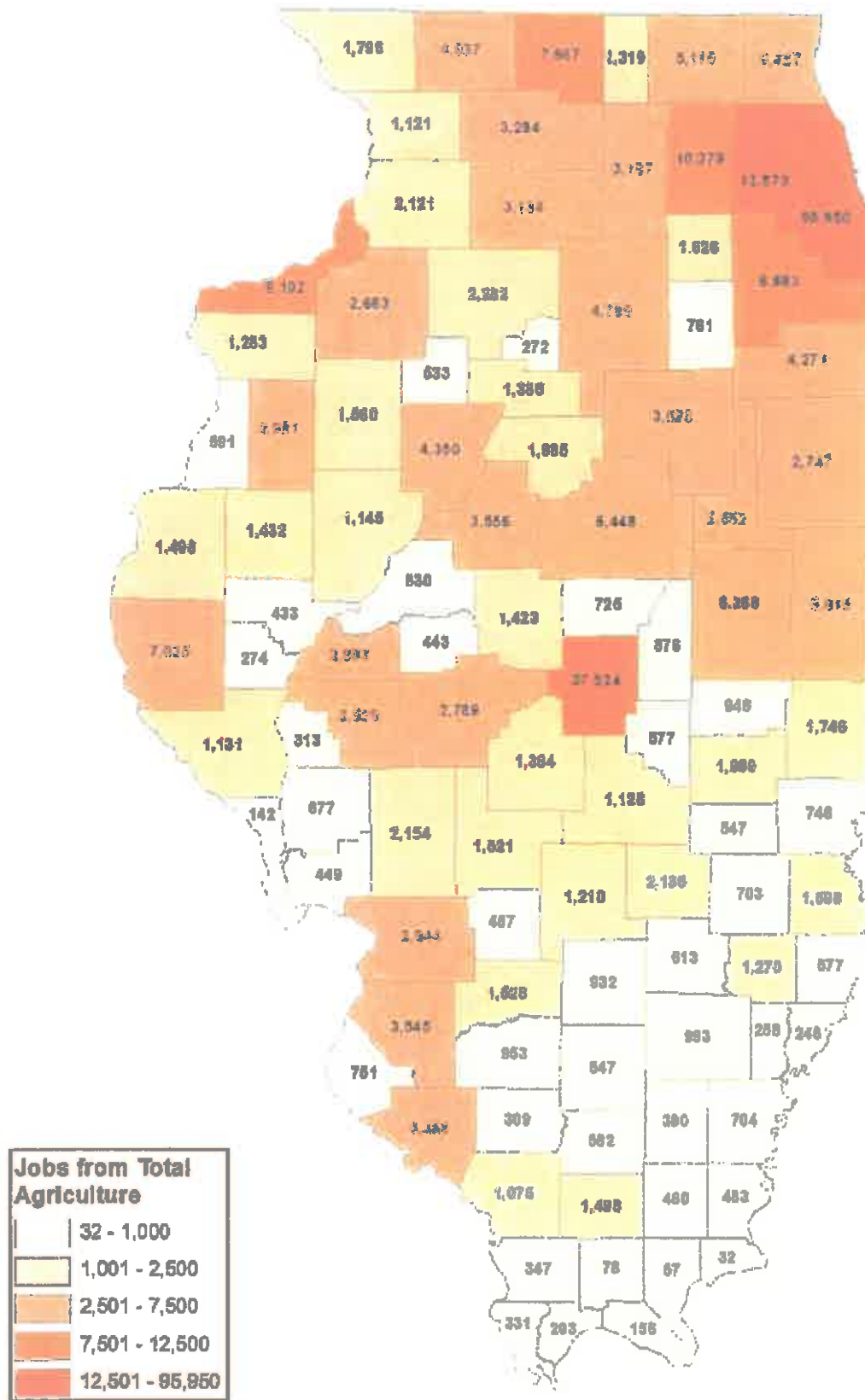


Figure 28, County Jobs Derived from Total Agriculture

County Level Results

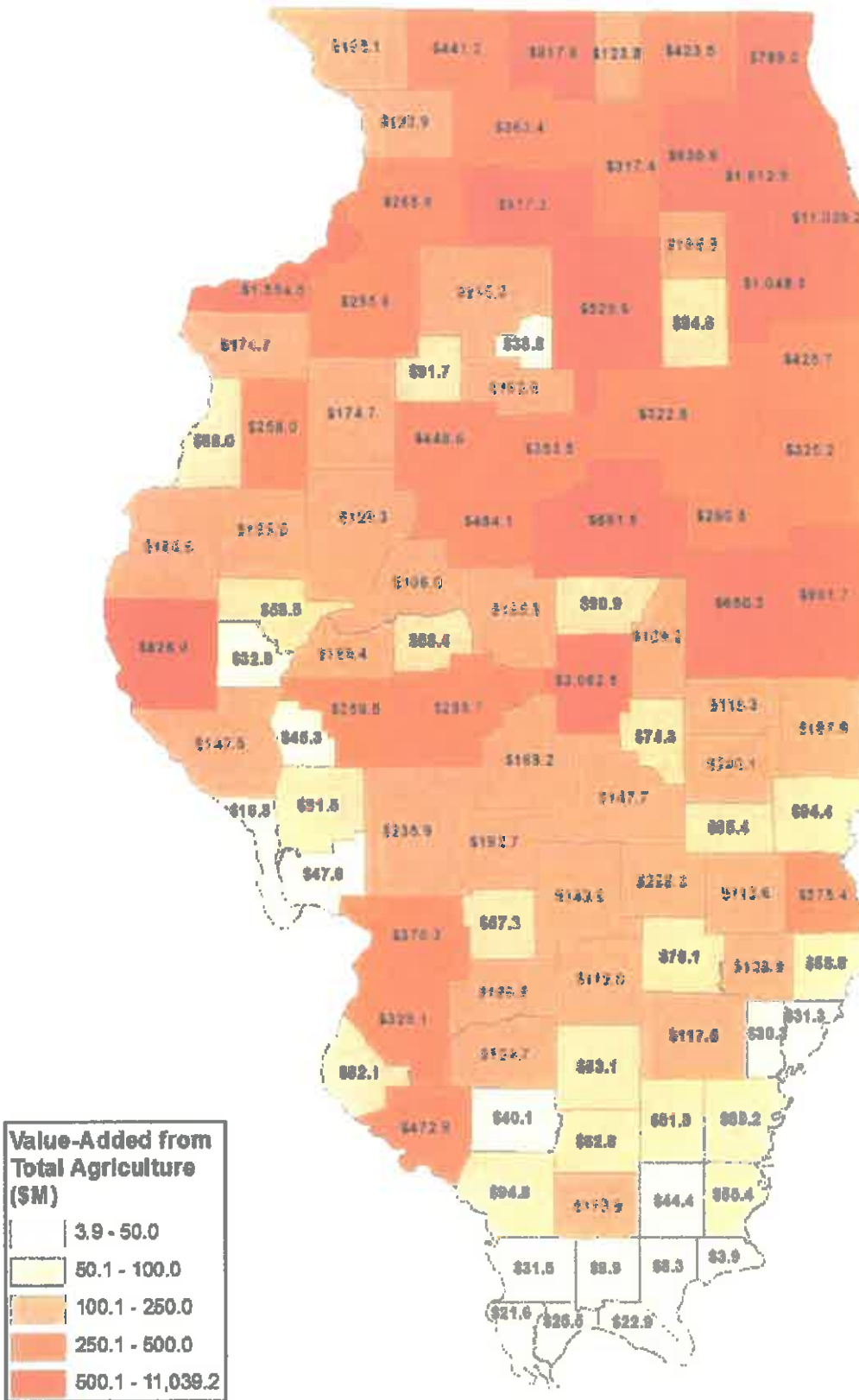


Figure 37, County Value-Added Derived from Total Agriculture

County Level Results

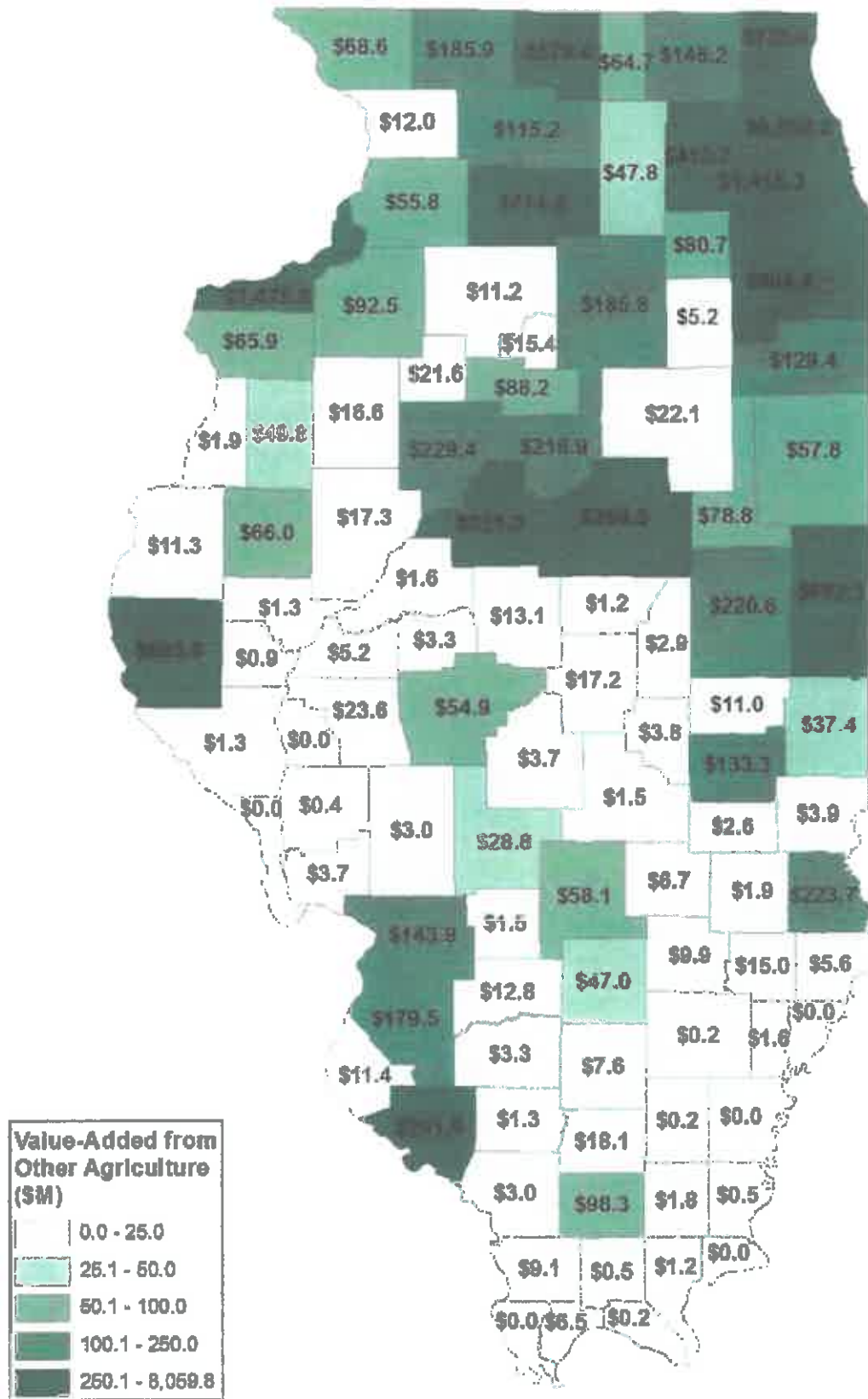


Figure 43, County Value-Added Derived from Other Agriculture

County Level Results

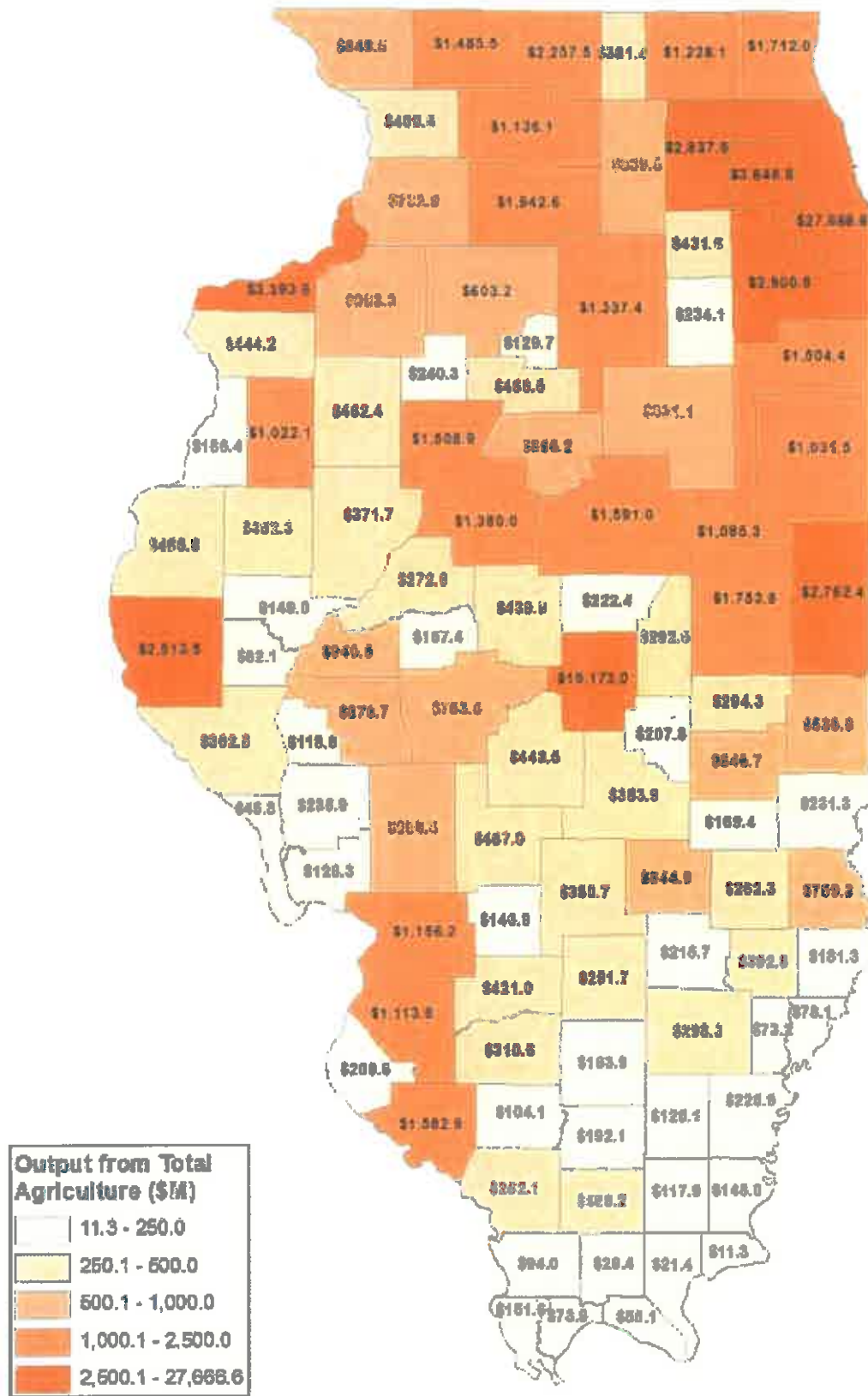


Figure 19, County Output Derived from Total Agriculture (\$M)

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