



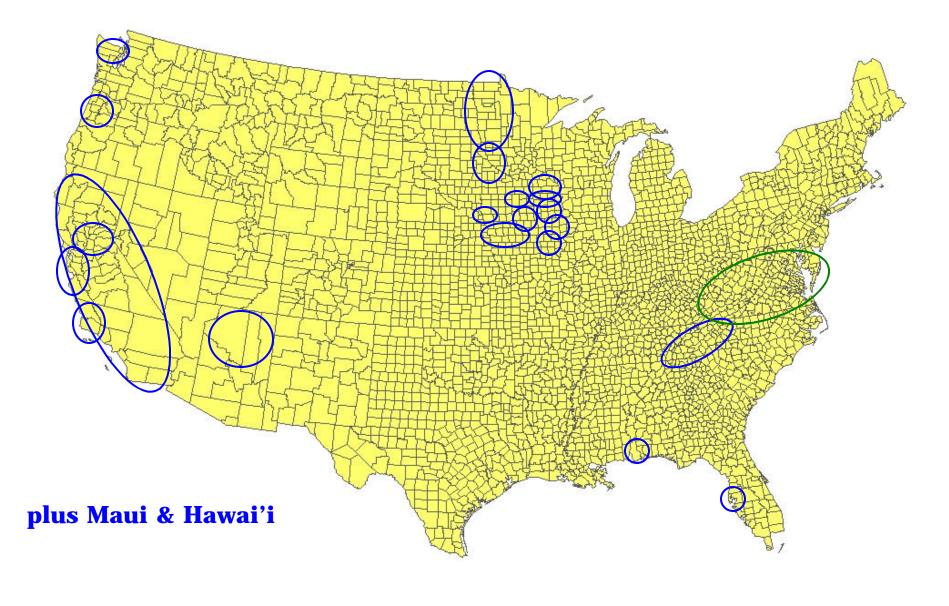


Financial partners:

- University of Minnesota
- Experiment in Rural Cooperation (SE Minnesota)
- Northwest & West Central Minnesota Regional Sustainable **Development Partnerships**
- Regional Food Systems Working Group (Value Chain Partnerships project) — Aldo Leopold Center for Sustainable Agriculture at Iowa State University
- Manitoba Food Charter (Winnipeg)
- **→•** FarmAid
 - Northwest Area Foundation
 - Northern Arizona University CES
 - ALCES Foundation (Massachusetts)
 - Prairie Rivers and Golden Hills RC&D districts (Iowa)
 - Appalachian Sustainable Agriculture Program (NC)
 - Community Alliance with Family Farms (California)
 - Team Santa Rosa (Florida & Alabama)
 - Cole Family Foundation & Sunnyfields Farm Institute (VA)
 - Maui Land & Pine (Hawaii)
 - University of Hawaii Manoa

 - Roots of Change Council (California)
 W. K. Kellogg Foundation (Michigan)

"Finding Food in Farm Country" Studies









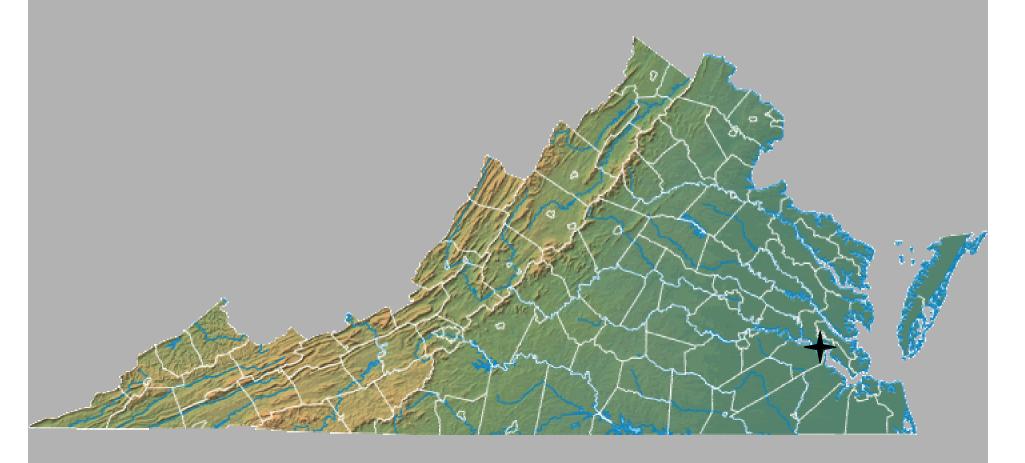
Study food and farm economies from the perspective of communities







400 years of commodity agriculture



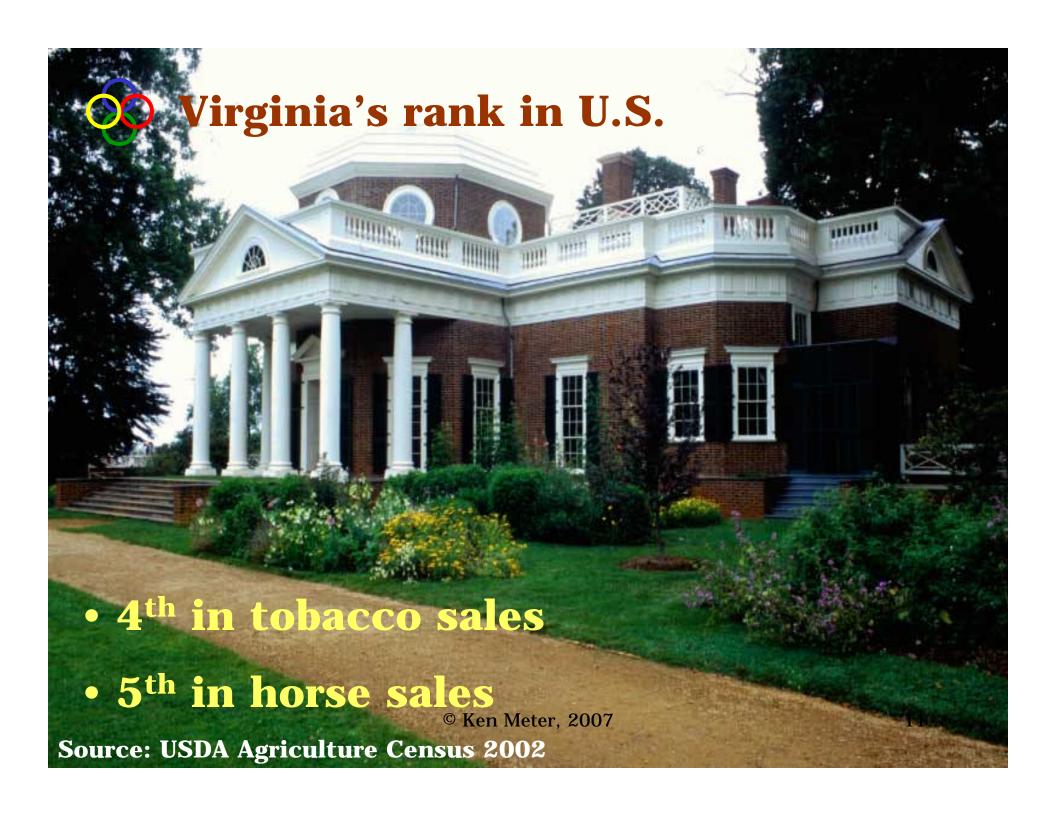
© Ken Meter, 2007

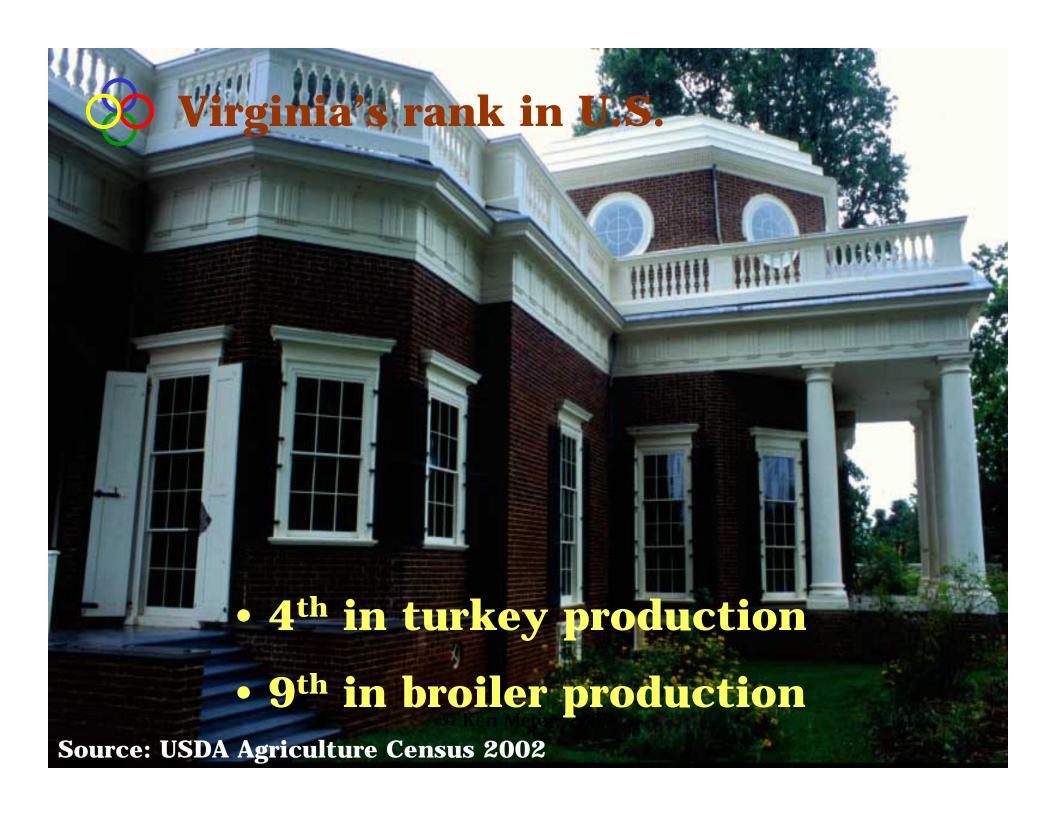
Map: geology.com



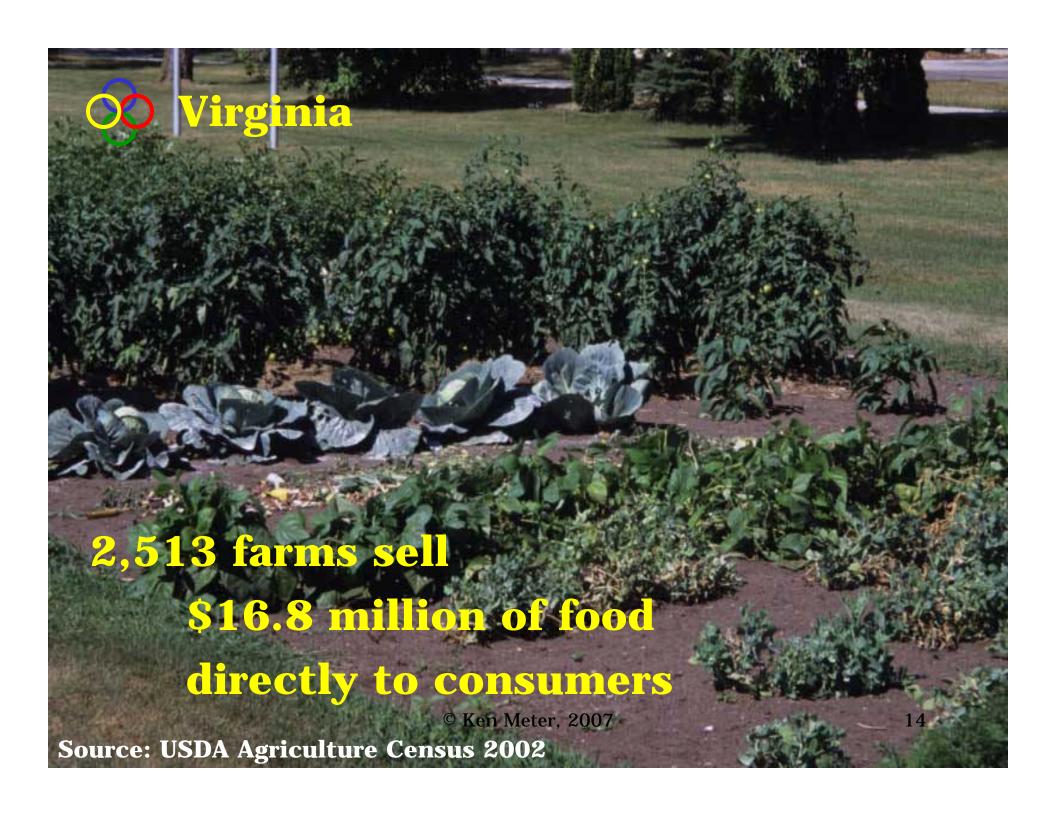
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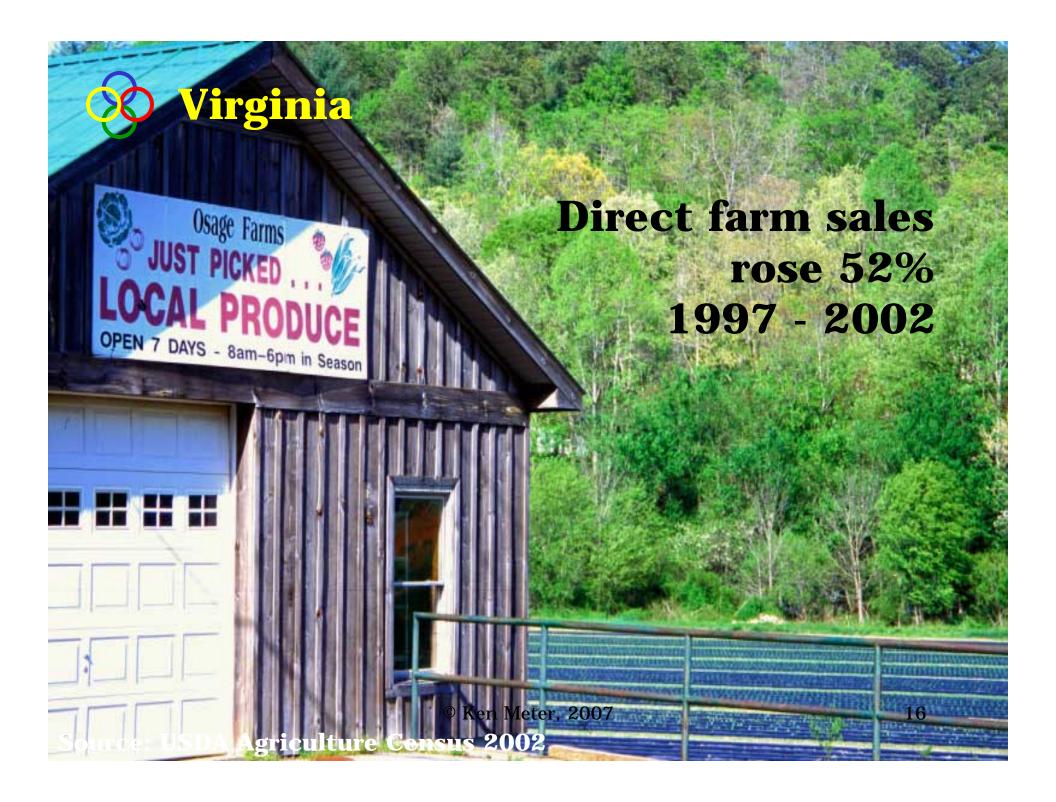




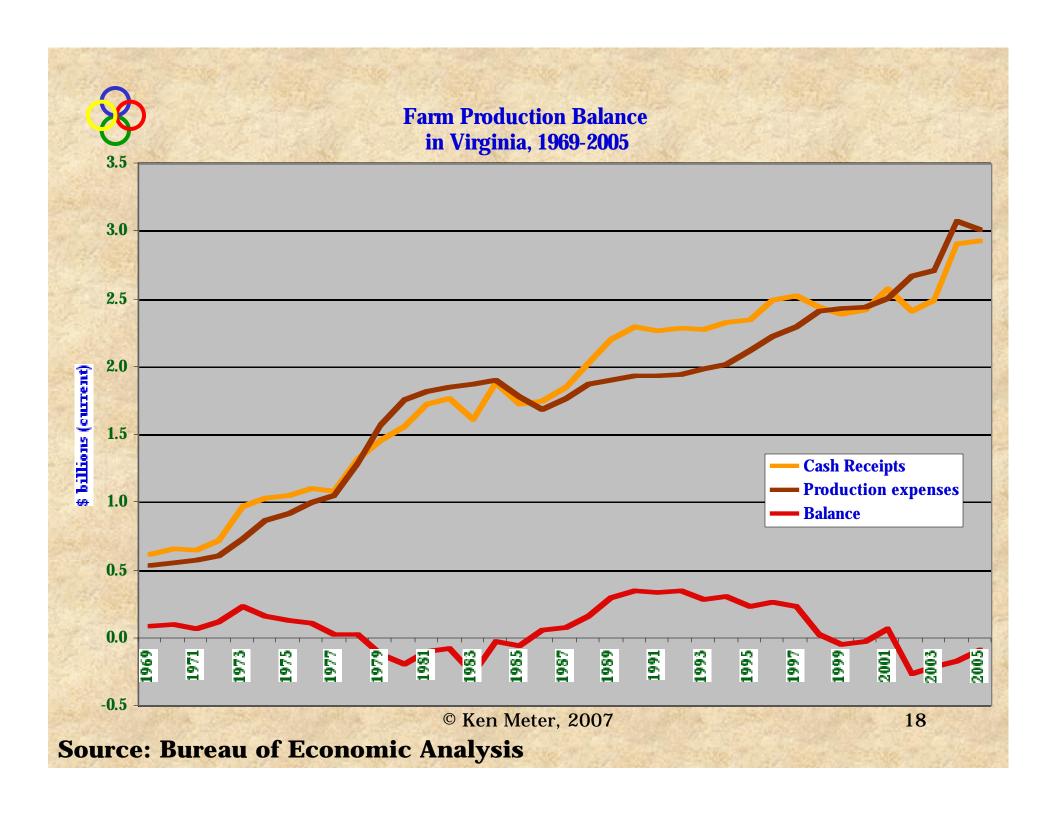
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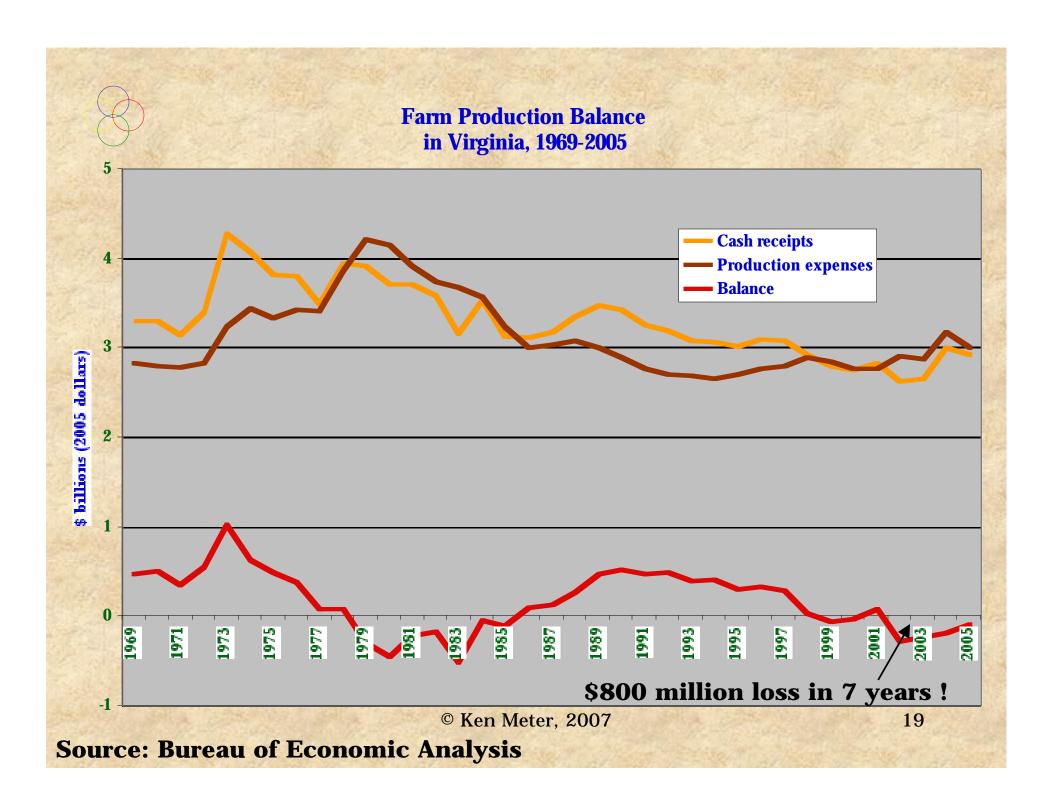
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Source: USDA Agriculture Census 2002











- Virginia farmers produce \$2.8
 billion of commodities per year
 - Yet...
- Spend \$2.9 billion to raise them

Lose \$110 million in production costs

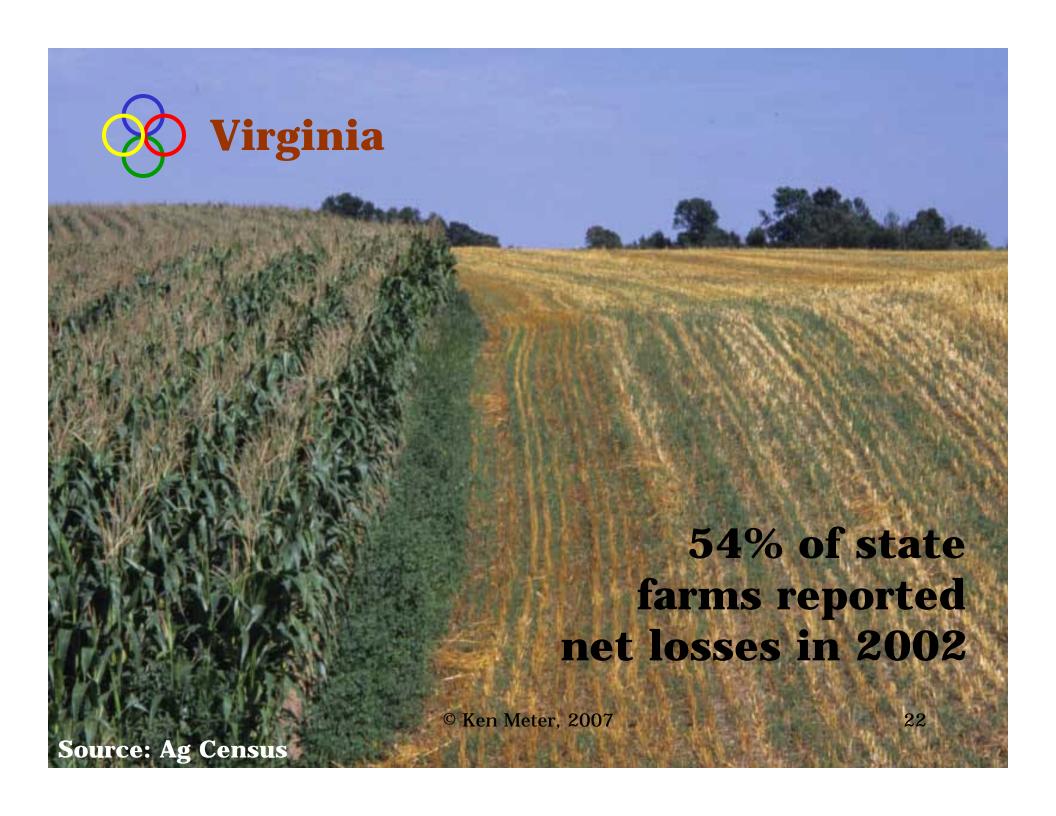
Averages for (1999-2005)

© Ken Meter, 2007

Source: Bureau of Economic Analysis

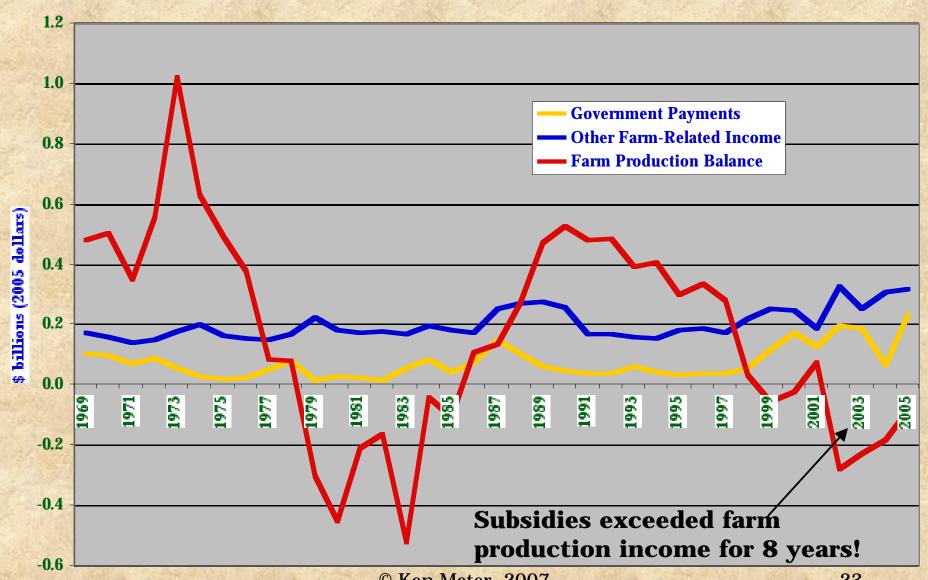
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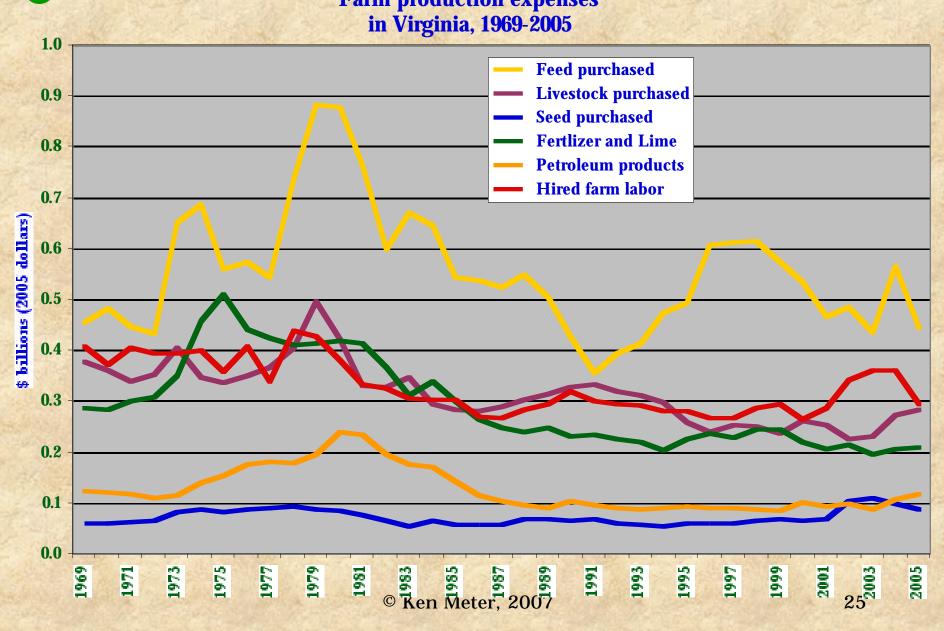
Virginia farm income by type, 1969-2005







Farm production expenses





\$1 billion of these farm inputs are purchased from outside the state each year





As Virginia farmers struggle...

Consumers spend \$14.8 billion buying food each year

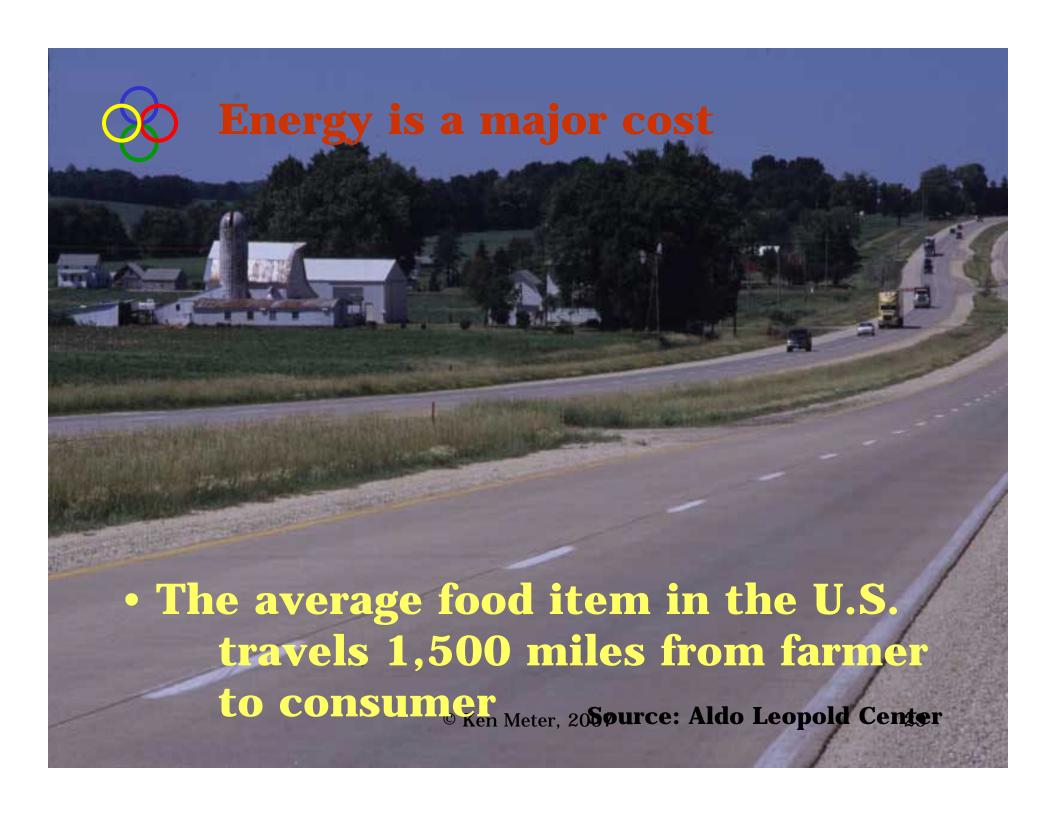


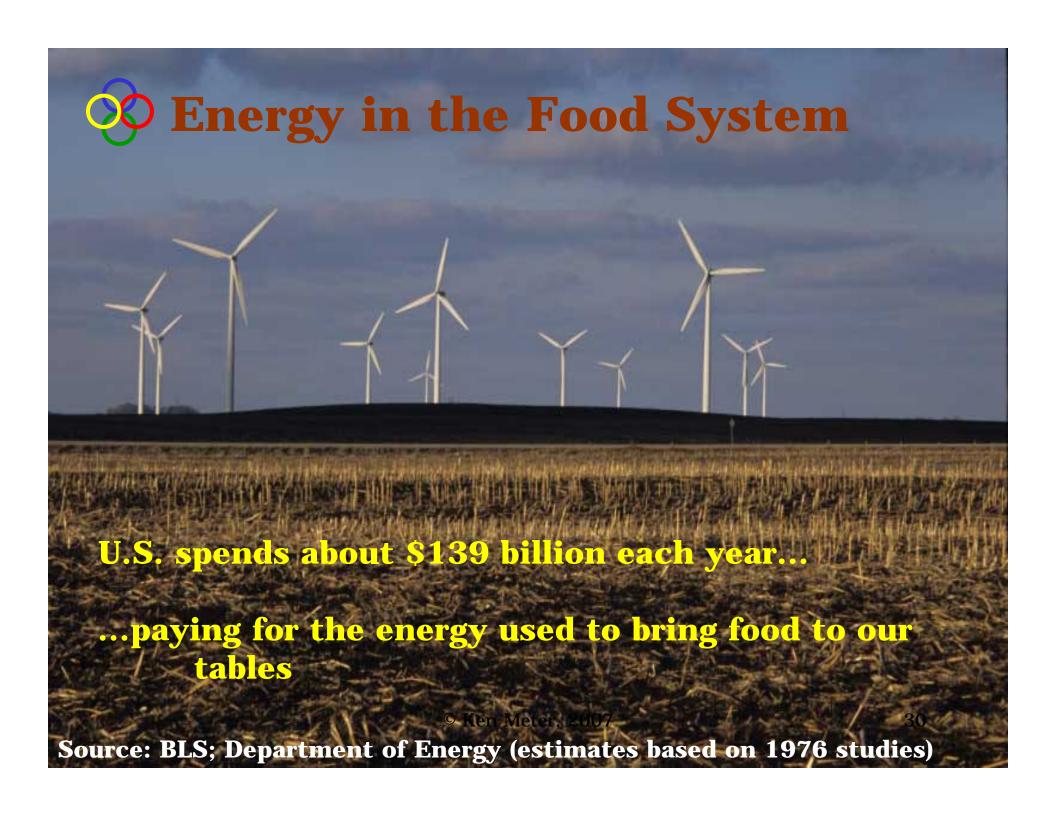
To eat at home: \$ 8.1 billion

To eat out: \$ 6.7 billion

• \$8.9 billion from outside state

Source: Census & BLS; map by geology.com







Markets for food eaten at home

	billions
Meats, poultry, fish, and eggs	\$ 2.0
Fruits & vegetables	1.3
Cereals and bakery products	1.1
Dairy products	0.9
"Other," incl. sweets, fats, & oils	2.9



Finding Food in Farm Country

All told, Virginia...

- Loses \$110 million raising commodities
- Spends \$1 billion for outside inputs
- Loses \$ 8.9 billion buying food

Potential wealth lost each year

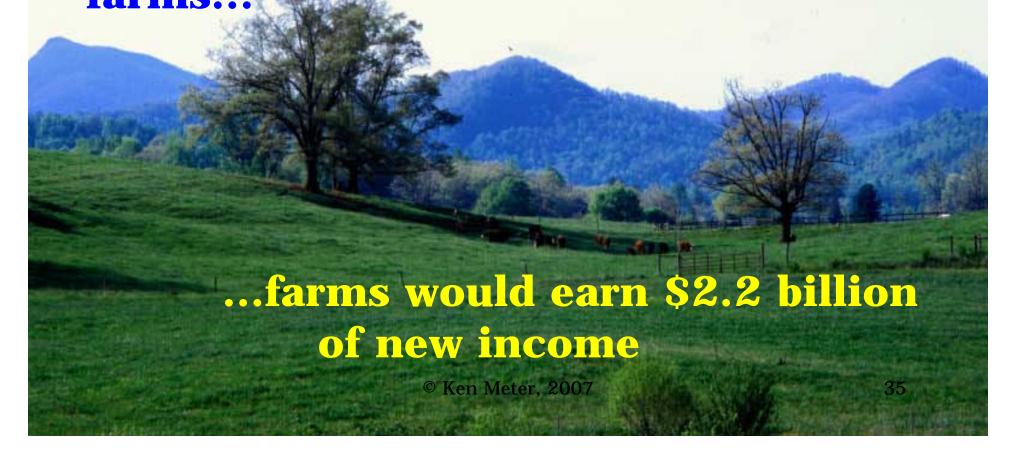






Finding Food in Farm Country

If Virginia consumers bought 15% of their food directly from local farms...





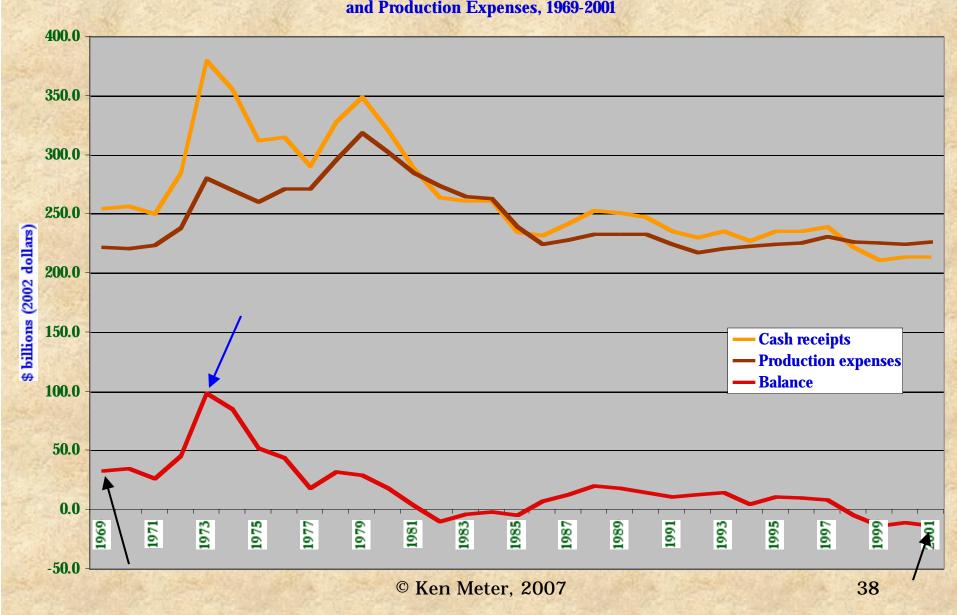
That is 78% of the market Virginia farms now serve — at a loss

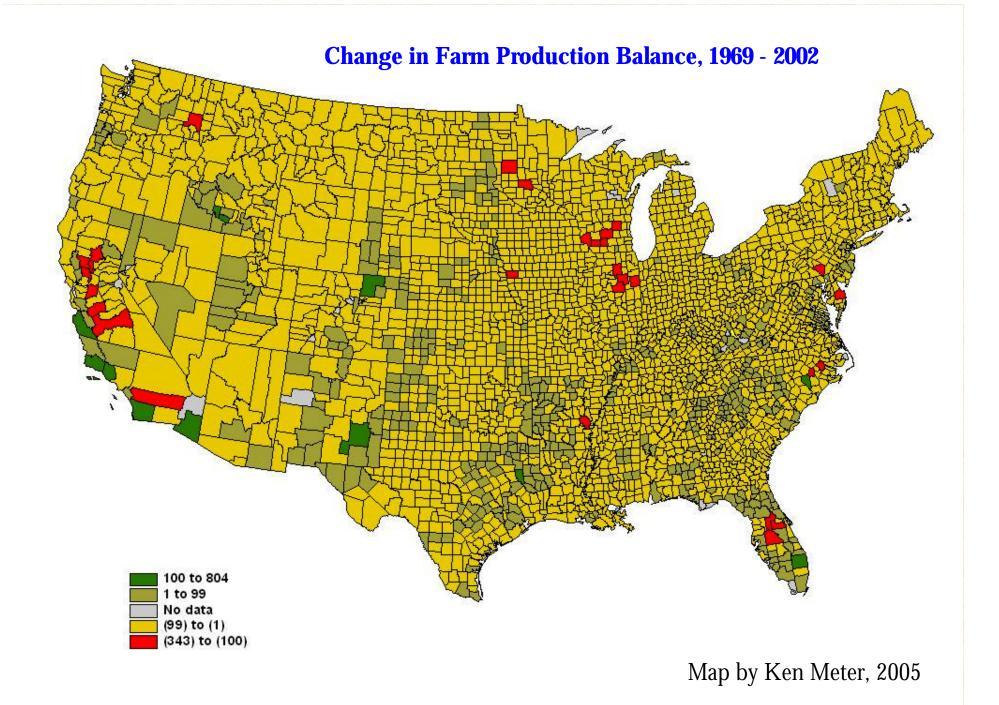




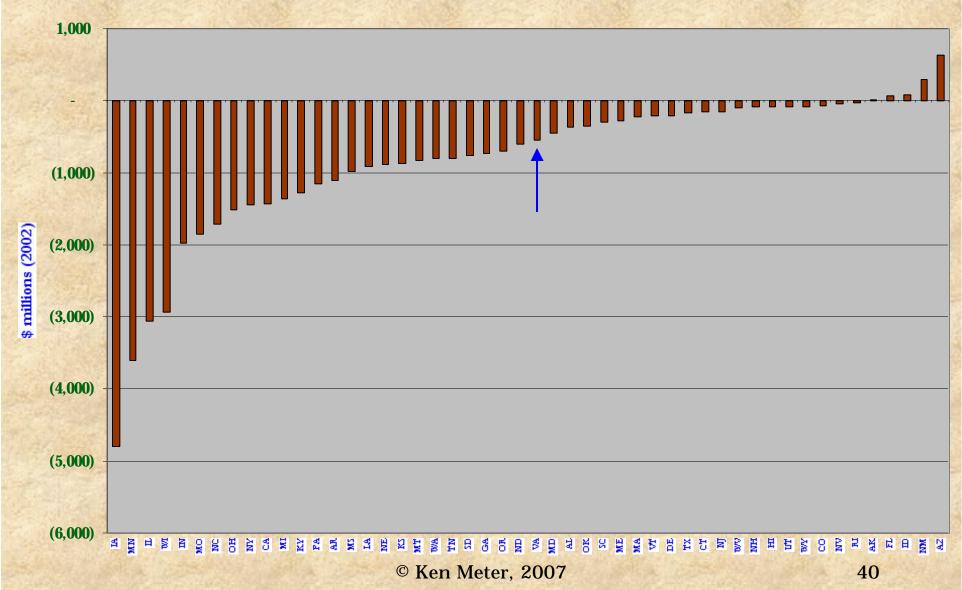


U.S. Farm Cash Receipts and Production Expenses, 1969-2001





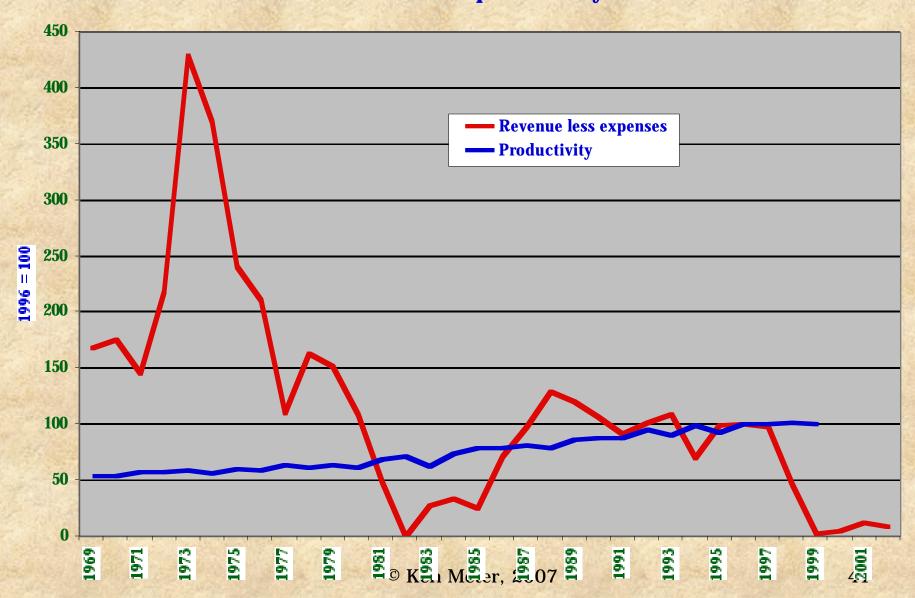




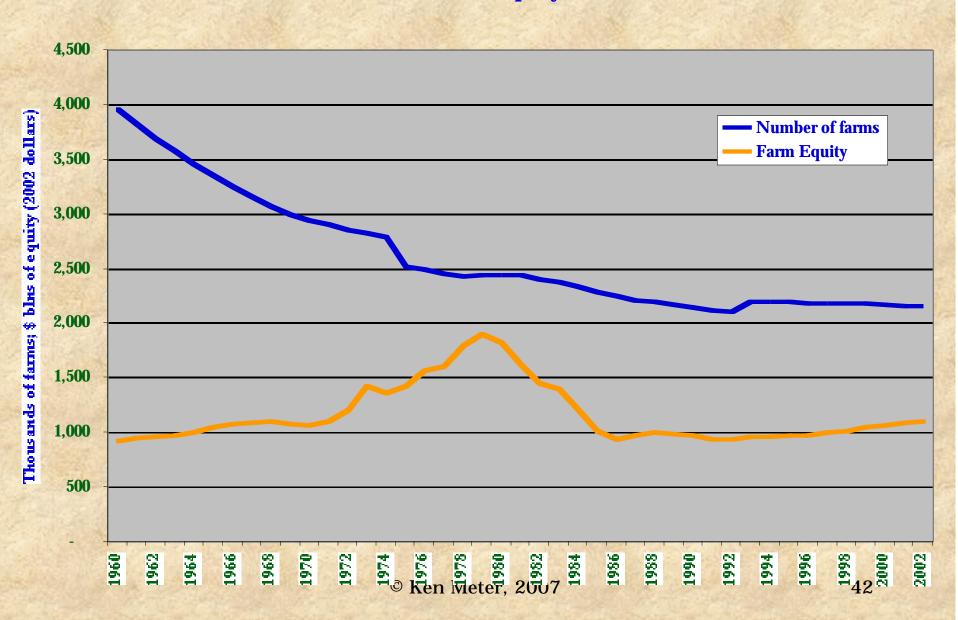
Source: BEA



U.S. farm income and productivity, 1969-2002

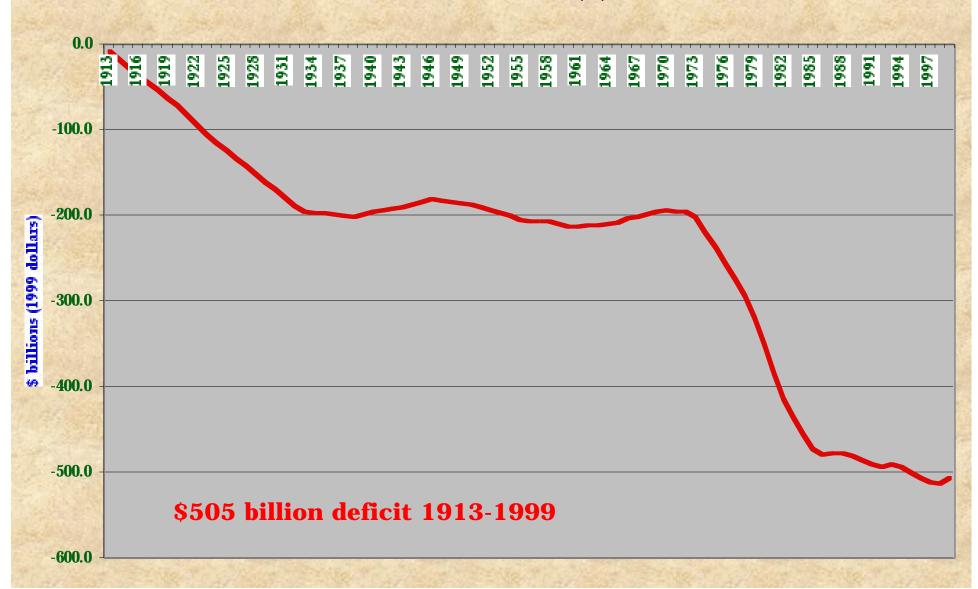


U.S. farms and farm equity, 1960-2002



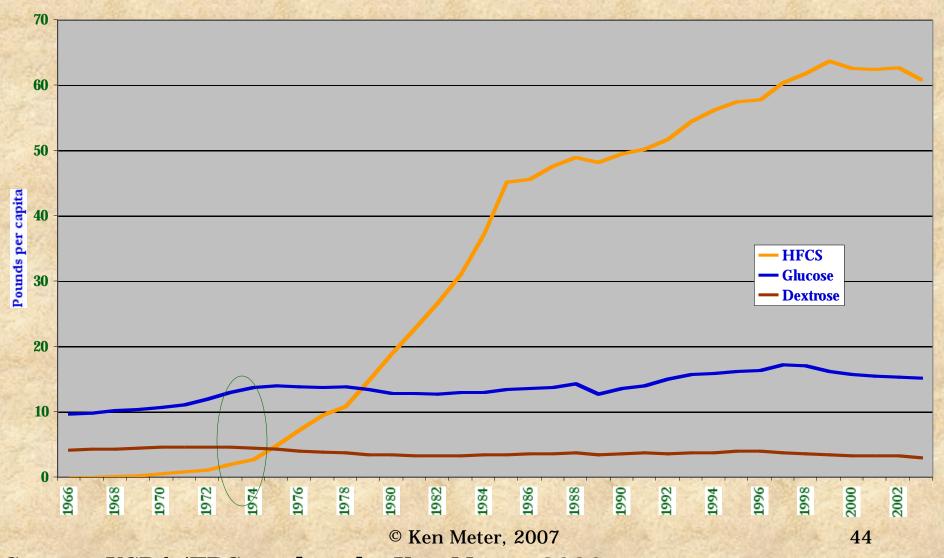


Cumulative net cash flow, 1913-1999: farmer interest payments (out) less federal subsidies (in)





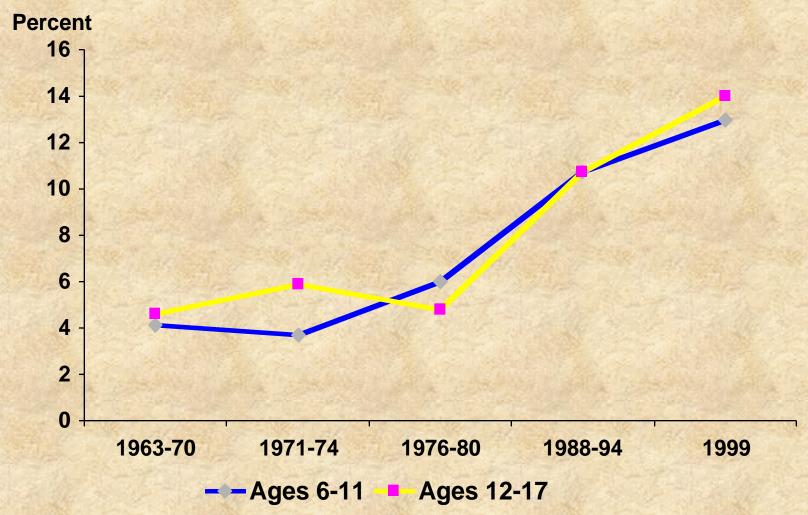
Corn sweeteners consumed in U.S., 1966 - 2002



Source: USDA/ERS — chart by Ken Meter, 2006



U.S. Youth Who are Overweight Percent by Age



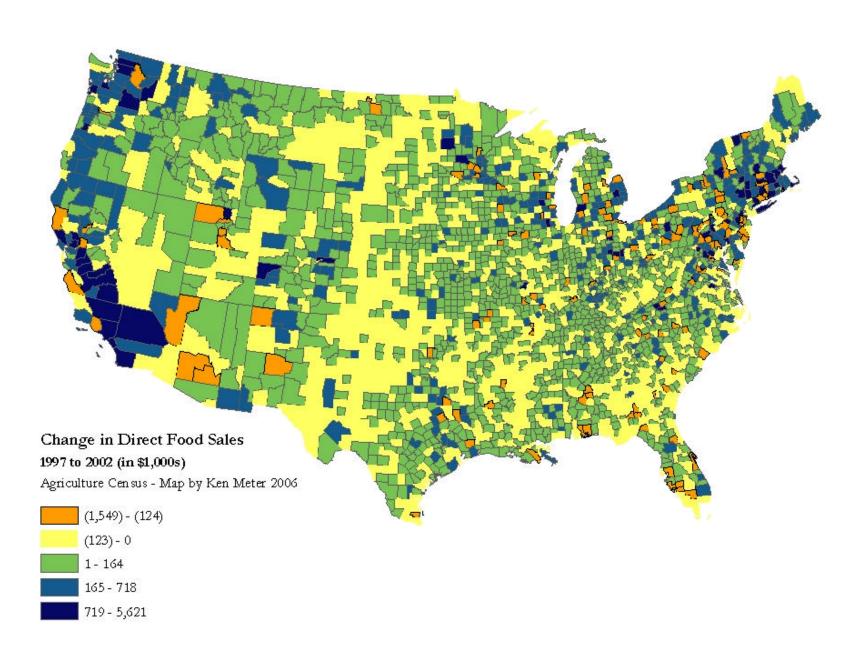
>95th percentile for BMI by age and sex, based on NHANES I reference data Source: Troiano RP, Flegal KM. KPrediatrics 01998;101(3):497-504. NHANE 1999, National Center for Health Statistics. Chart by Melinda Hemmelgarn



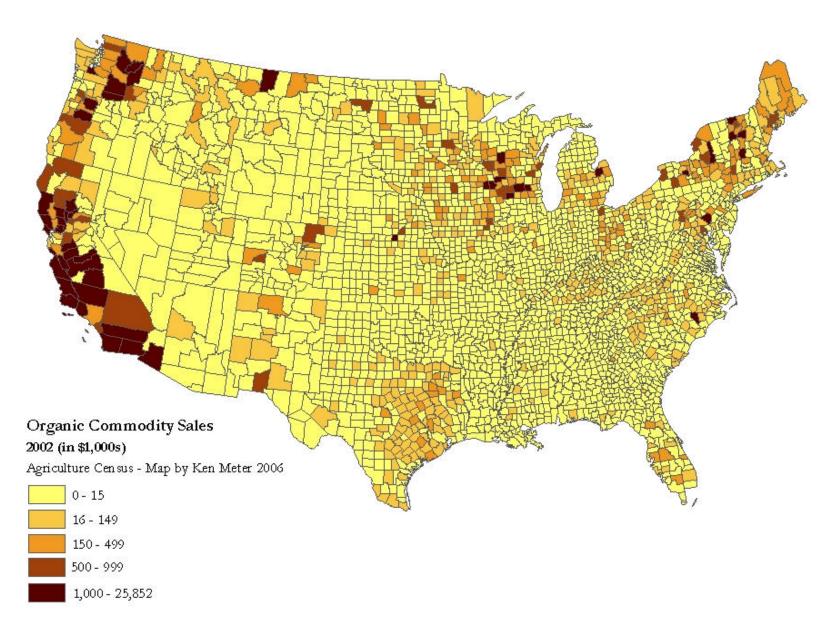


Health suffers Medical costs of obesity are \$118 billion per year—14% of what US consumers pay for food/year © Ken Meter, 2007 ce: Harvard Public Health/Colditz

Direct Food Sales



Organic Sales





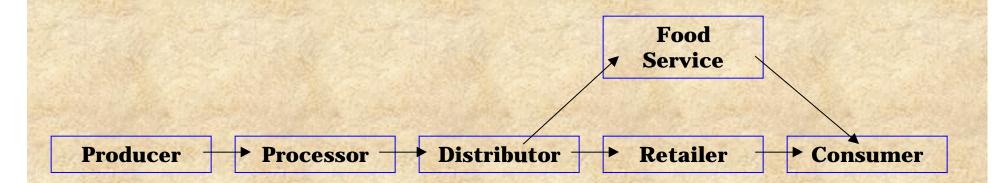
20 years of coop organizing

800 farmer members

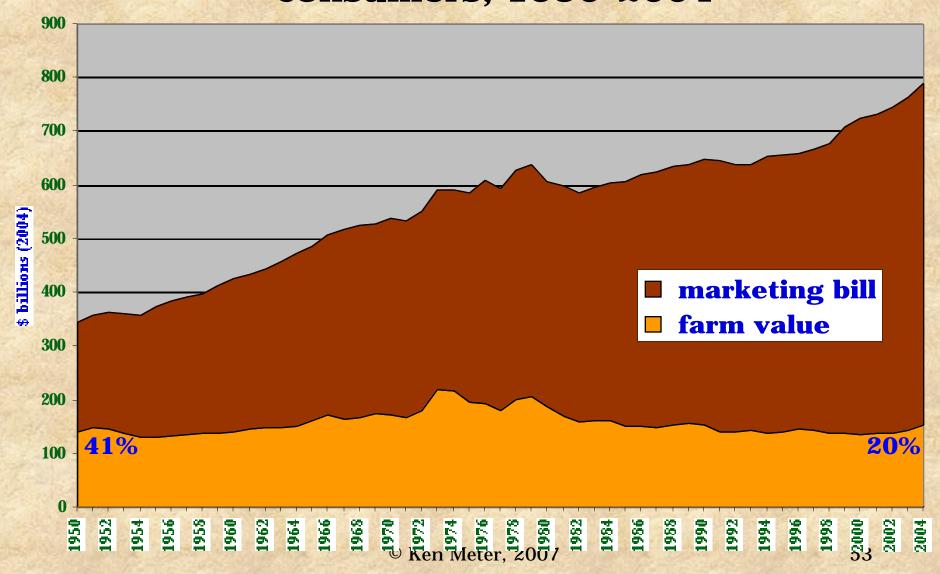
\$300 million sales (2005)

milk/soy milk, cheese, orange juice, produce, meats, eggs



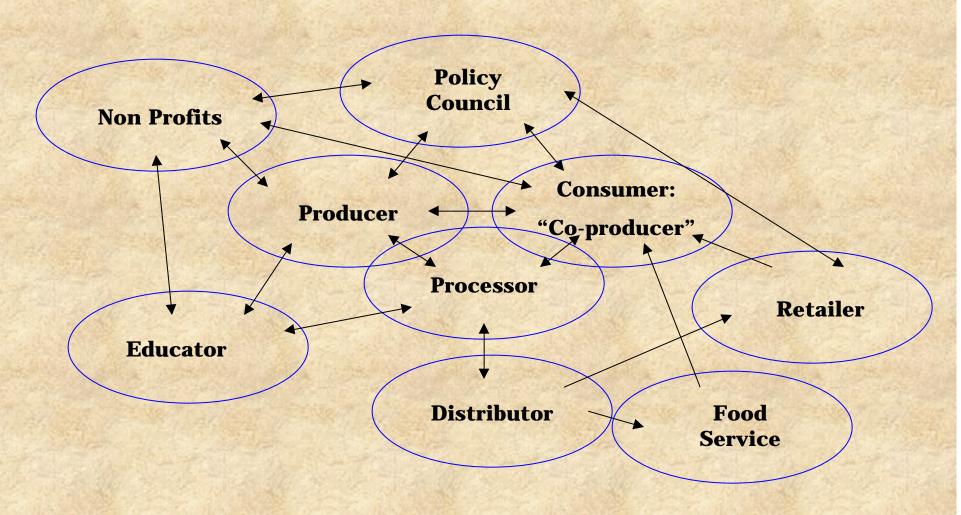


Farmers' share of retail prices paid by consumers, 1950-2004



Source ERS; chart by Ken Meter, 2007







Community-based food & farm bill

Farmers cannot do this alone!

- Urban / Rural Partnerships
- From Consumers to Co-investors
- Food industry clusters share risk & rewards
- Food (not farm) or rural policies that invest in communities not cash for commodities

