

# The Potential and Challenges of Estimating the Economic Impact of the Social and Solidarity Economy

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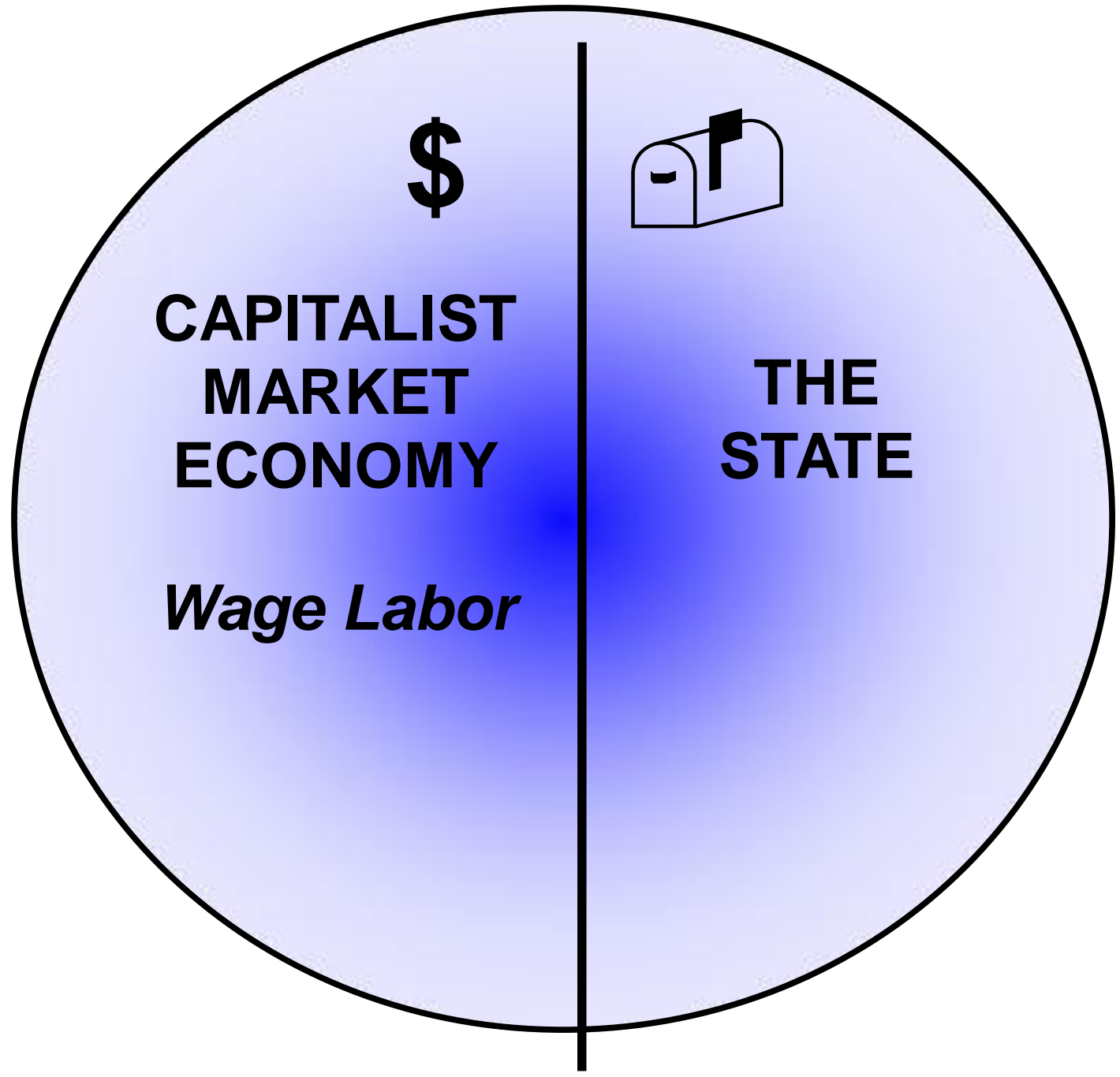
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# Monoculture vs Biodiversity

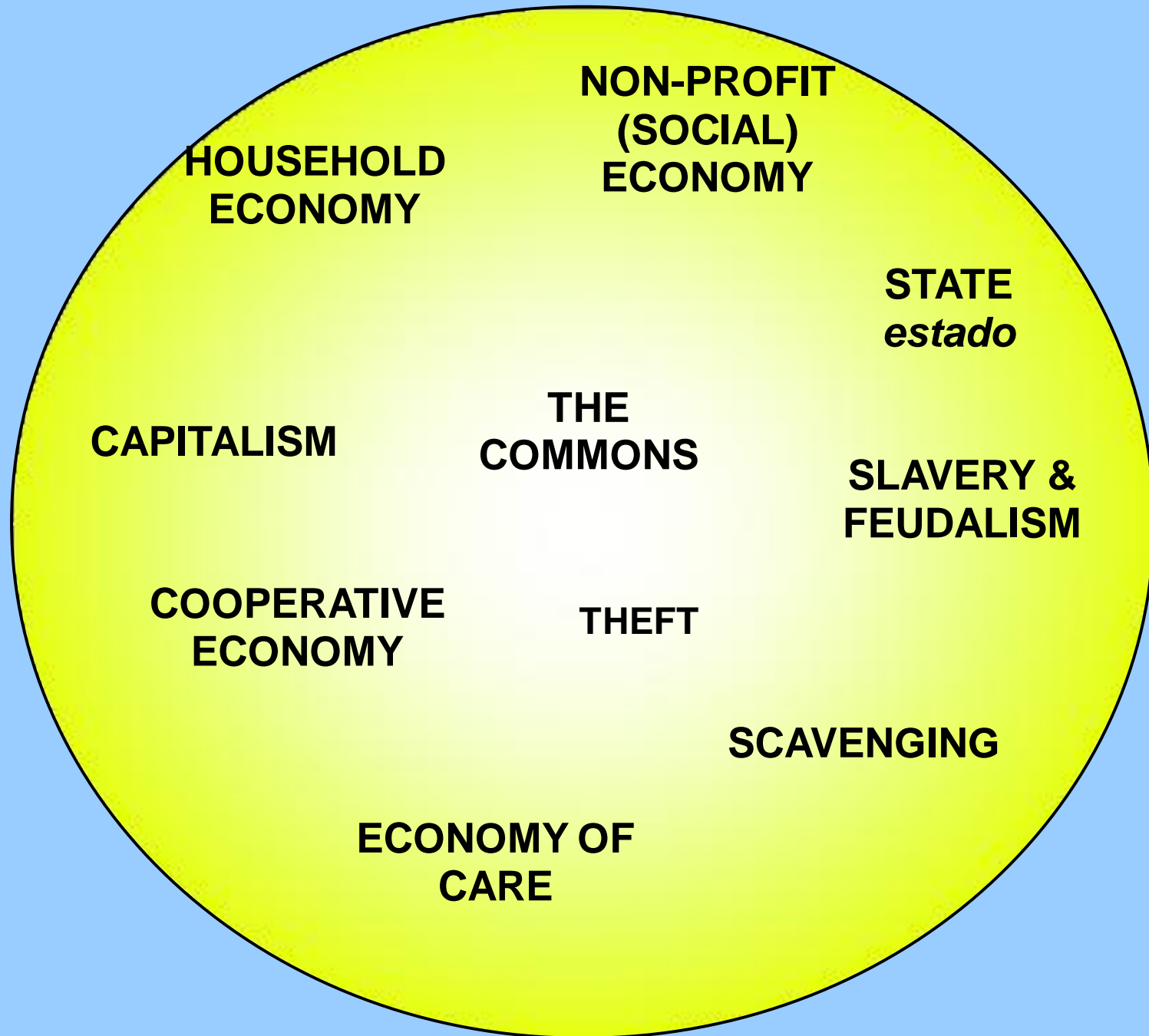


Thailand protest against genetically engineered crops  
in favor of continuing to grow diverse local strains

# “The Economy”



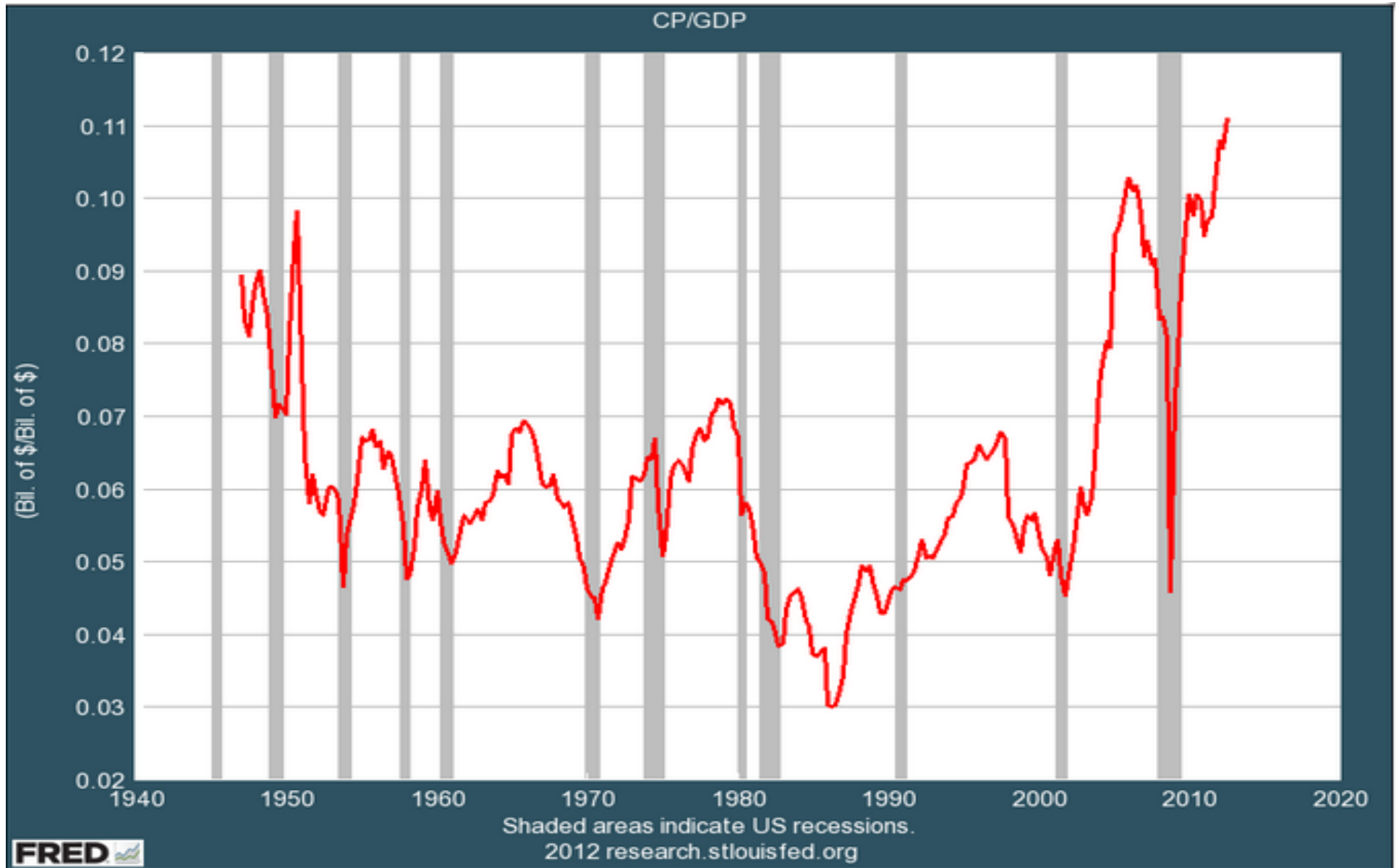
# “The Diverse Economy”



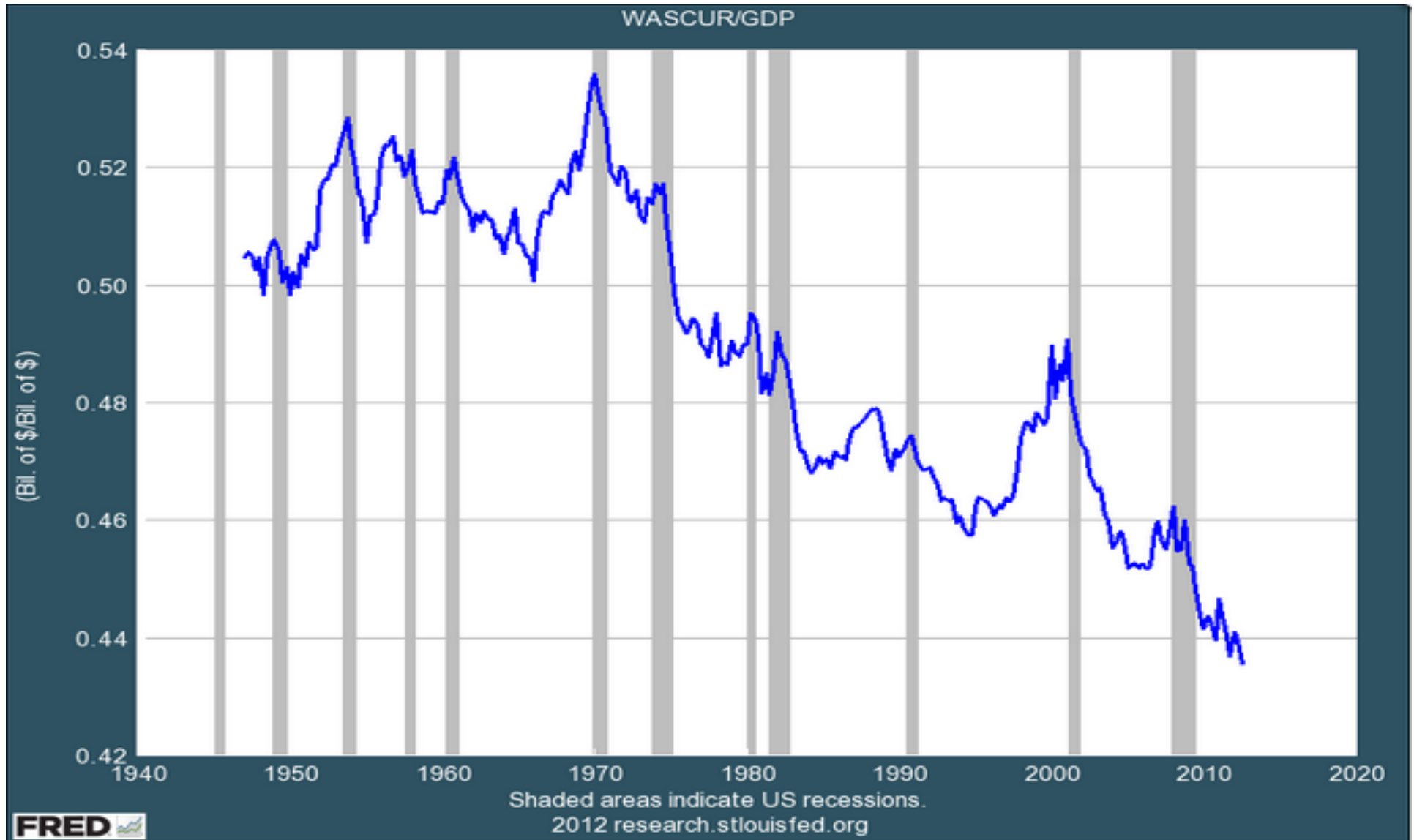
# Social and Solidarity Economy Typology

Alternative Consumption	Alternative Production	Alternative Finance	Alternative Exchange	Governance
Consumer cooperatives	Worker cooperatives	Credit unions	Fair trade networks	Participatory budgeting
Buying Clubs	Producer cooperatives	Community development credit unions	Community supported agriculture and fisheries	Collective community management of resources
Co-housing	Volunteer collectives	Peer lending	Complementary currencies	
Intentional communities	Community gardens		Barter networks	
Housing Cooperatives	Collectives of self-employed		Free-Cycle networks	
Community land trusts	Unpaid care work		Time banks	

# US, Corporate profit as share of GDP



# US, Wages as Share of GDP



# GIS Map of Credit Unions in NYC by Income of Neighborhood




All\_Credit\_Unions\_Locations - Windows Picture and Fax Viewer

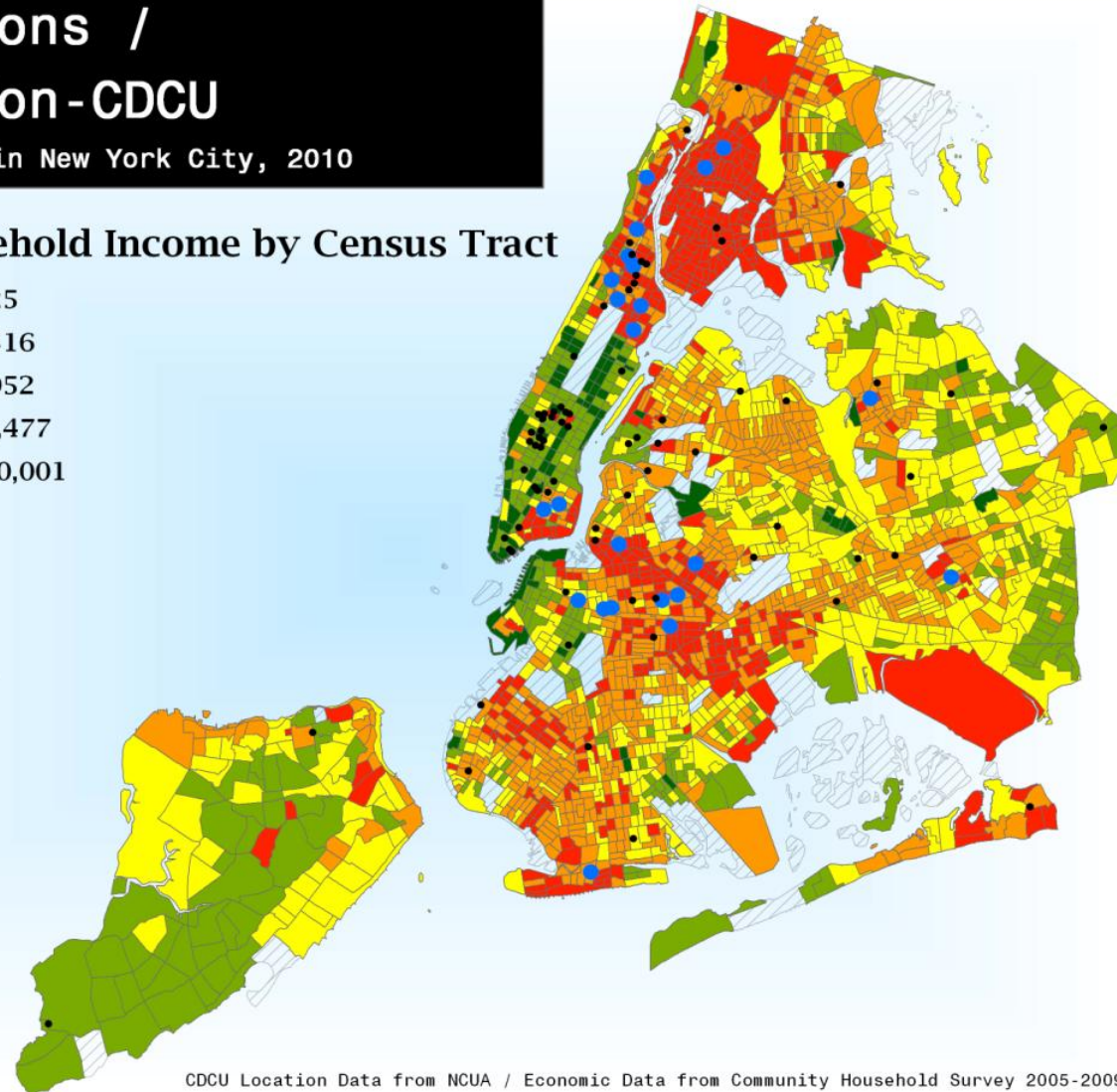
## Credit Unions / CDCU and Non-CDCU

Locations / Income in New York City, 2010

### Median Household Income by Census Tract



-  CDCU
-  Non-CDCU
-  No Residential /  
Income Data



Solidarity Economy Group  
Hunter College, CUNY  
Fall 2011

CDCU Location Data from NCUA / Economic Data from Community Household Survey 2005-2009





# Economic Multiplier Effect of Social and Solidarity Economy

Hope to estimate the following:

- Every dollar in the Solidarity Economy generates a further \$2.50 in ripple economic effects throughout the general economy.
- In total, the SE directly and indirectly comprises \$ $x$  billion dollars of economic activity.
- Every dollar in the Social and Solidarity Economy generates \$ $p$  in tax revenues.
- The SE includes  $x$  thousand jobs, and stimulates a further  $y$  jobs in the wider economy.

Long-term goal:

Nonmarket activities (when estimated in monetary terms) generate  $r$  billion dollars of activity.