

Open
**FOR
BUSINESS**





A New Vision for
Mohawk Valley's
Economy

Regional Economic
Development Councils
Putting New York Back to Work



Governor Andrew M. Cuomo
Lieutenant Governor Robert J. Duffy

Regional Overview



Key Regional Assets

Located at the geographic center of New York State, the six-county Mohawk Valley Region lies within 250 miles of New York City, Boston, Philadelphia, Buffalo, Montreal and Toronto. Spanning the foothills of the Adirondacks to the Catskill Mountains, the Region's mix of rural and small urban communities offers excellent schools, affordable living and abundant year-round recreational opportunities.

- Diverse economic base
- Top tourism destinations – Adirondacks, Cooperstown, heritage sites
- Transportation infrastructure & proximity to major markets
- Well-positioned for high-tech development

Regional Overview



Regional Issues/Challenges

- Personal Income trends trail other metro NYS areas
- Long-term population loss; aging population
- Manufacturing decline and lower wages than other regions
- Aging infrastructure and reduced tax base
- Distressed communities
- % of bachelor degrees lower than statewide average

Regional Overview



Major Economic Development Projects

- Marcy NanoCenter
- Route 5 South Business Park (Herkimer)
- Cobleskill/Rt. 7 Development Corridor
- Two-county business park (Fulton/Montgomery)
- Computer Chip Commercialization Center (Quad C)
- Emerging Cyber-security cluster

Environmental Overview

Water

The most significant water resources are the Mohawk River, the Fulton Chain of Lakes and the Stillwater Reservoir. DEC offers 11 boat launch sites. Hinckley Reservoir not only serves over 130,000 residents, but is also used for the state barge canal, hydro generation and recreation.

Fishing

Over 32 miles of fishing access, including blue ribbon trout fishing on East & West Canada Creeks.

Open Land

DEC owns and manages five State Forests (4,654 acres), and manages nearly 50,000 acres of working forest Conservation Easement lands and over 360,000 acres of Adirondack Forest Preserve.

Water

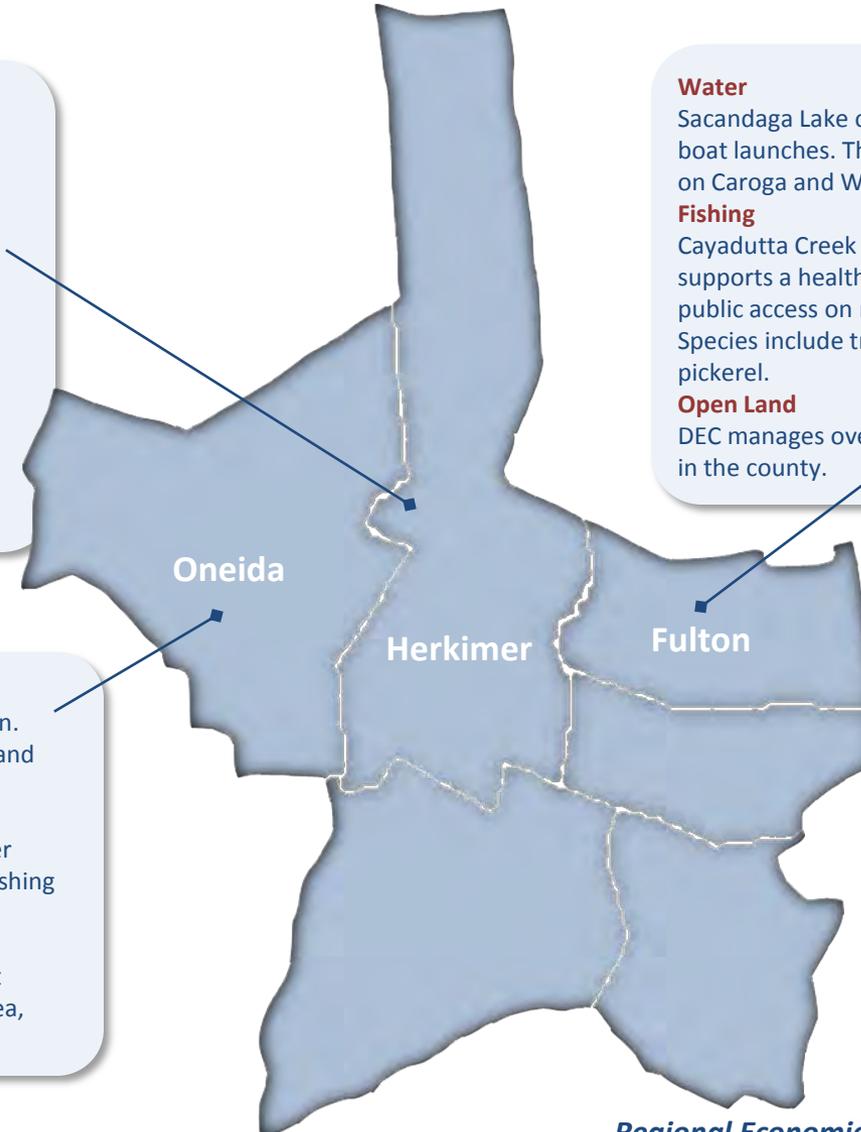
Sacandaga Lake offers three State-owned boat launches. There are other access sites on Caroga and West Lakes.

Fishing

Cayadutta Creek was polluted -- now it supports a healthy trout fishery. There is public access on many creeks and lakes. Species include trout, bass, pike, walleye and pickerel.

Open Land

DEC manages over 8,300 acres of open land in the county.



Water

Oneida Lake is a major site for outdoor recreation. There are nine DEC boat launches in the county and three hydropower facilities.

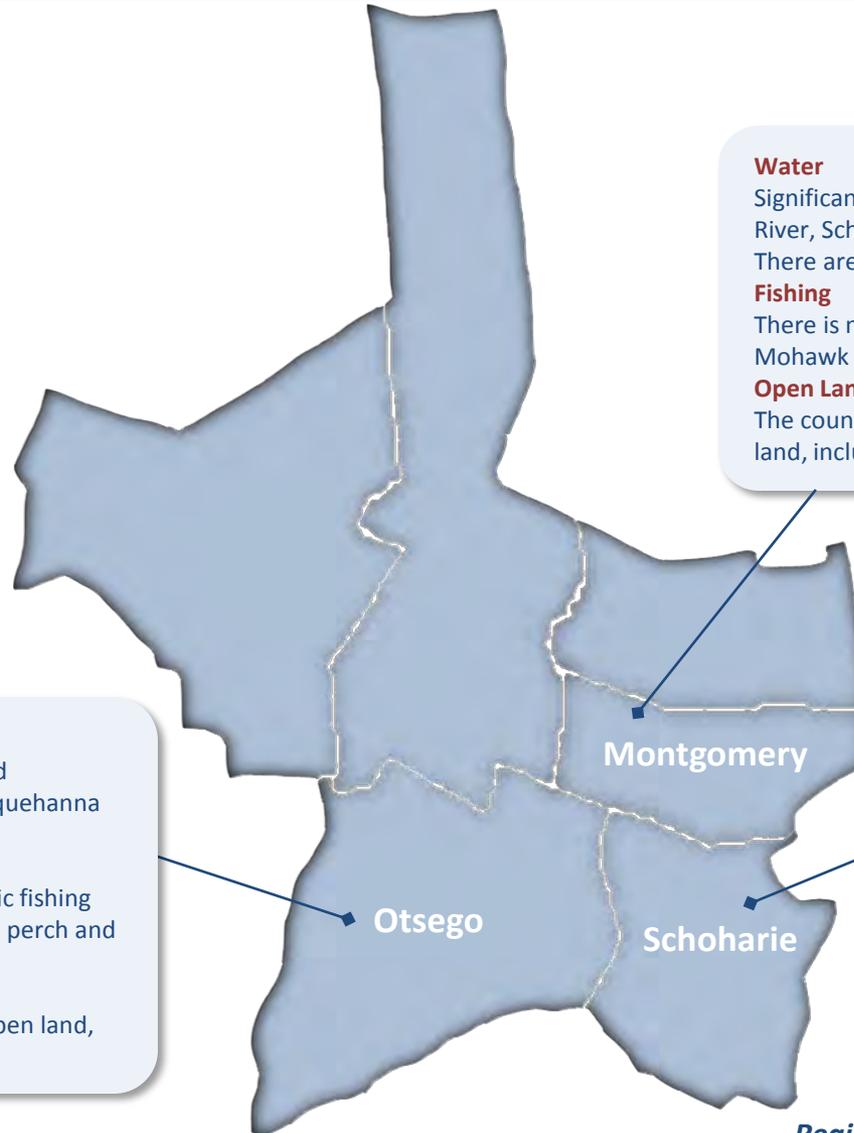
Fishing

Black River, Oriskany Creek and Oneida Lake offer great fishing. The county has over 114 miles of fishing access. DEC has a fish hatchery in Constantia.

Open Land

DEC manages nearly 5,200 acres in the county. It includes Oriskany Flats Wildlife Management Area, which has 774 acres.

Environmental Overview



Water

DEC has boat launches on Otsego and Canadarago Lakes and along the Susquehanna River.

Fishing

The county has over 22 miles of public fishing access, for species that include trout, perch and landlocked salmon.

Open Land

DEC manages over 20,000 acres of open land, including 20 State forests.

Water

Significant resources include the Mohawk River, Schoharie Creek and Beardsley Lake. There are 8 boat launch sites in the county.

Fishing

There is much public fishing access along the Mohawk River and Schoharie Creek.

Open Land

The county has nearly 8,000 acres of open land, including four State forests.

Water

Includes the Gilboa Dam and Schoharie Creek and Schoharie Reservoir. There are three boat launches.

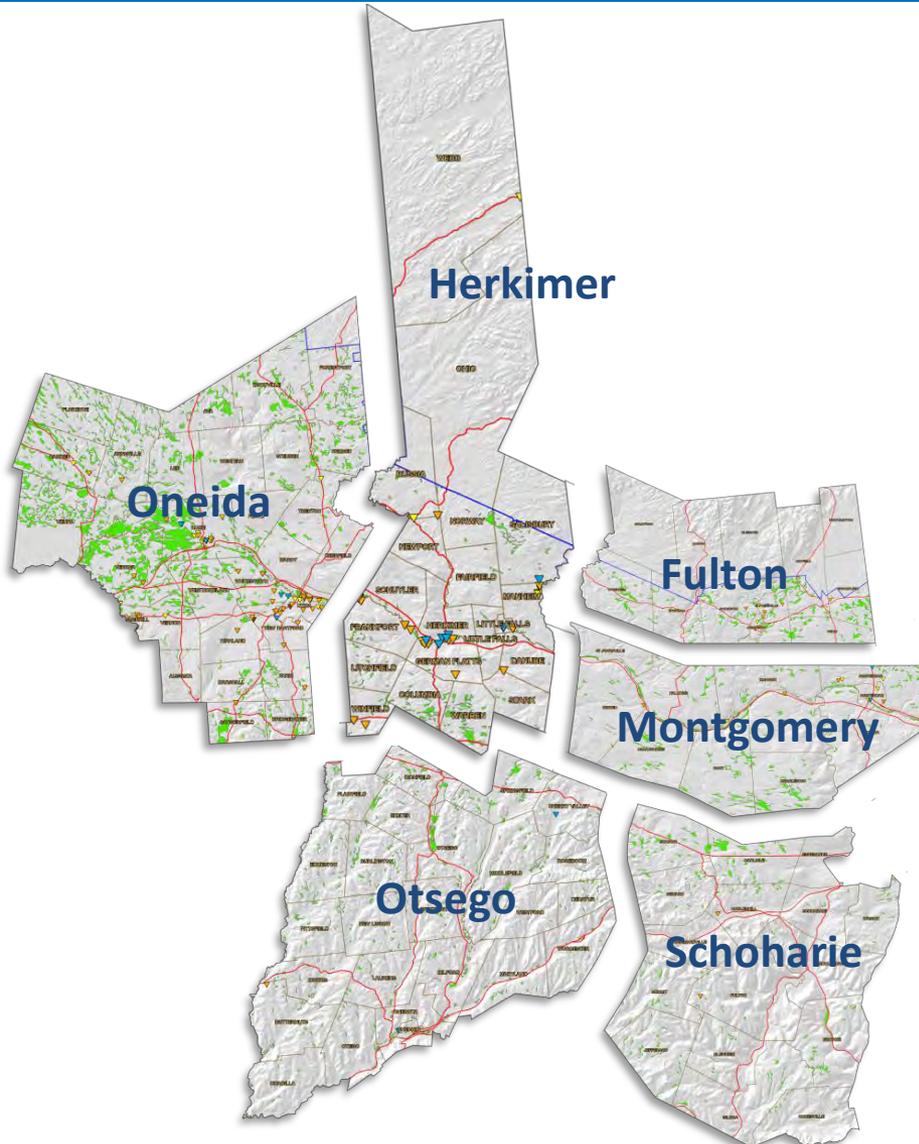
Fishing

Public fishing access on Panther Creek and Schoharie Creek for trout and black bass.

Open Land

The county has over 33,000 acres of open land, including 23 State forests.

Environmental Overview

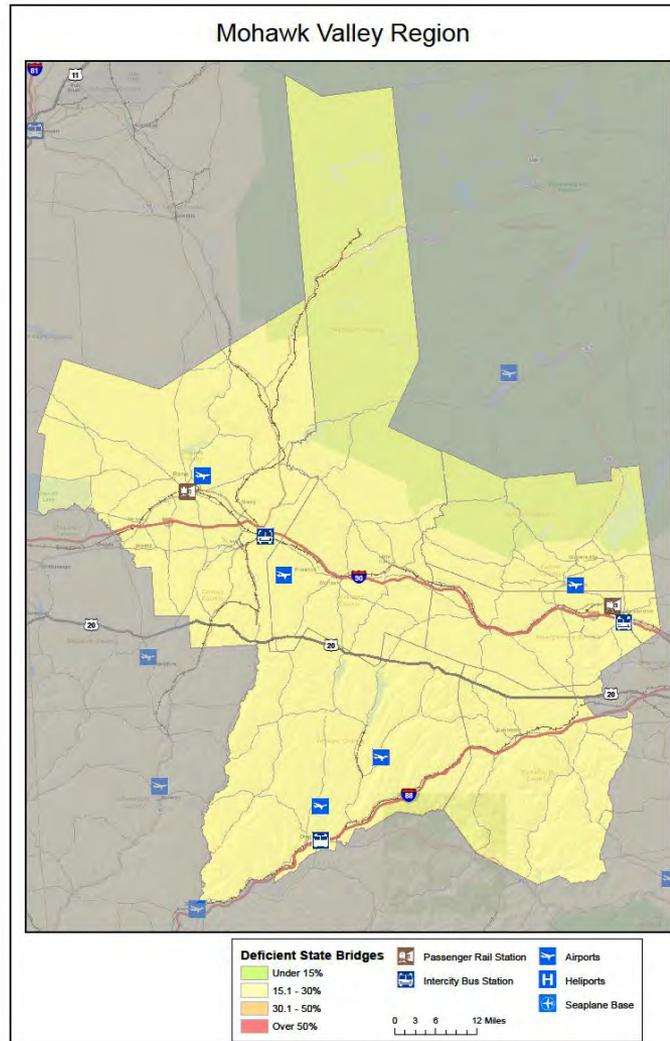


Environmental Map



Source: NYS Department of Environmental Conservation

Infrastructure



Transportation Indicators: Mohawk Valley

Source: NYS Department of Transportation

Infrastructure



Mohawk Valley 2008 Clean Water and Sewer Infrastructure Needs Survey

County	Amount
Fulton	\$28,975,501
Herkimer	\$55,636,980
Montgomery	\$87,724,425
Oneida	\$390,145,637
Otsego	\$24,963,308
Schoharie	\$20,638,419
Total	\$608,084,270

Source: NYS Environmental Facilities Corporation; Community-reported data.

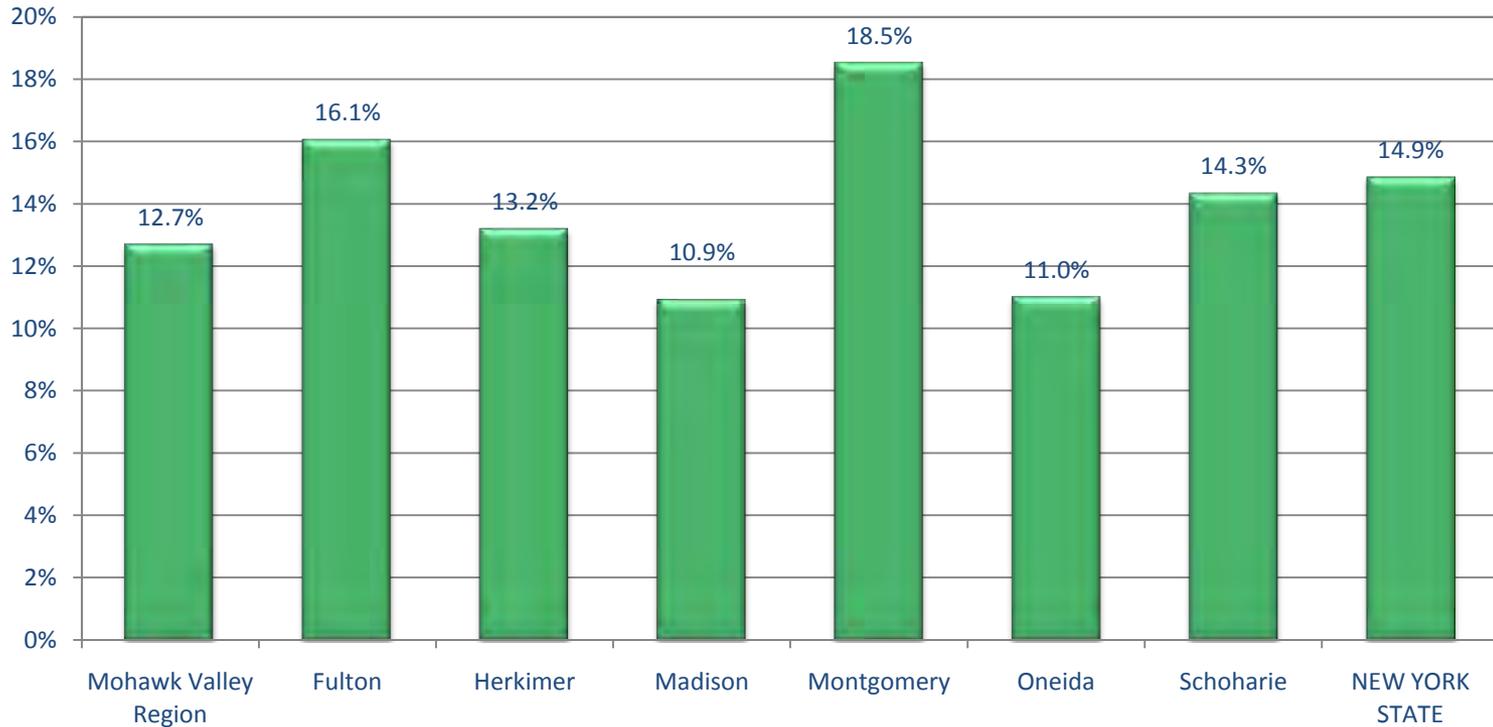
Median Sales Price of Existing Single-Family Homes

Fourth Quarter 2010 compared to Fourth Quarter 2008

County	4th Quarter 2010p	Percent Change 4Q 2008 to 4Q 2010
Fulton	\$ 136,950	48.9%
Herkimer	\$ 93,250	34.9%
Montgomery	\$ 92,500	2.8%
Oneida	\$ 110,000	-1.8%
Otsego	\$ 129,000	-0.8%
Schoharie	\$ 118,000	-9.2%

Source: NYS Homes & Community Renewal, NYS Association of Realtors

Pre-foreclosure Filings in 2010 as Percent of Loans Originated from 2004 to 2009



Source: NYS Homes & Community Renewal

Housing and Affordability Indicators

	Percent of Units that are Renter Occupied	Percent of Housing Units Built Before 1940	Percent of Renters with 'Severe Cost Burden'	Percent of Owners with 'Severe Cost Burden'	Percent of Residential Addresses that are Vacant
Fulton	28.3%	41.1%	23.7%	10.5%	5.9%
Herkimer	28.3%	41.9%	20.1%	7.5%	4.9%
Montgomery	29.7%	48.5%	19.3%	8.7%	7.3%
Oneida	31.8%	37.4%	21.8%	8.2%	5.0%
Otsego	28.7%	43.8%	28.6%	7.1%	5.2%
Schoharie	22.6%	33.5%	19.2%	6.5%	5.2%

'Severe cost burden' is spending more than 50% of their gross income on housing costs.

Source: NYS Homes & Community Renewal, Quarter 3 2010 HUD Aggregated United States Postal Service Data, 2009 HUD CHAS Data Book.

Culture, Tourism and Quality of Life



Mohawk Valley Region State Parks and Historic Sites

Economic Impact

An economic impact study* estimates that in 2008-09, over 1600 jobs were created and more than \$134 million in local economic activity was generated by State Parks in the area.

Quality of Life

The recreational and natural resources created by the area's parks and historic sites benefit this region by:

- Maintaining the state's ecosystem and biodiversity
- Providing opportunities for recreation
- Reducing the negative effects from pollution
- Improving health outcomes
- Preserving areas of historic importance
- Influencing business location decisions by making the community a better place to live.

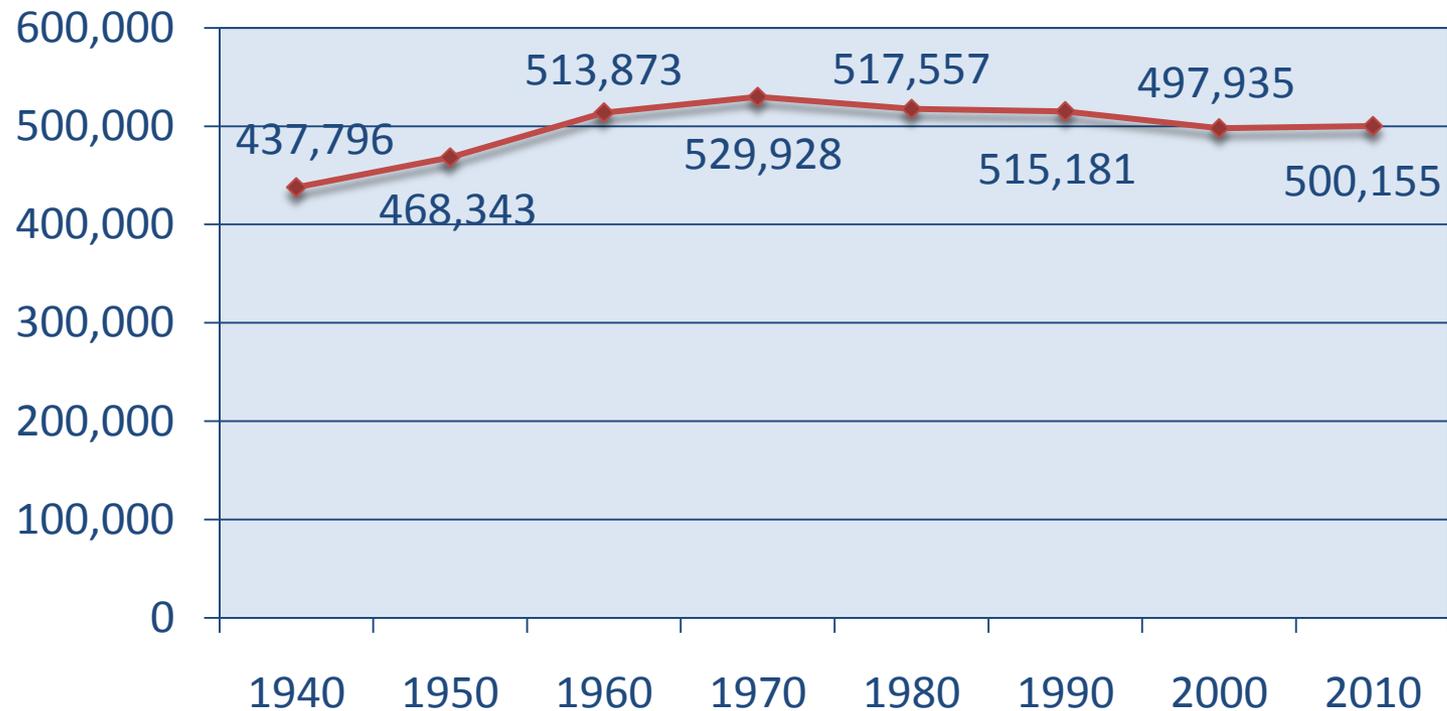
**Source, The NYS Park System: An Economic Asset to the Empire State: Political Economy Research Institute, Univ. of Mass, Amherst, March, 2009*

Mohawk Valley Economic Impact of Visitor Spending

County	Amount in Millions
Fulton	\$ 46.0
Herkimer	\$ 84.9
Montgomery	\$ 33.1
Oneida	\$ 950.7
Otsego	\$ 141.6
Schoharie	\$ 47.3

Changing Demographics

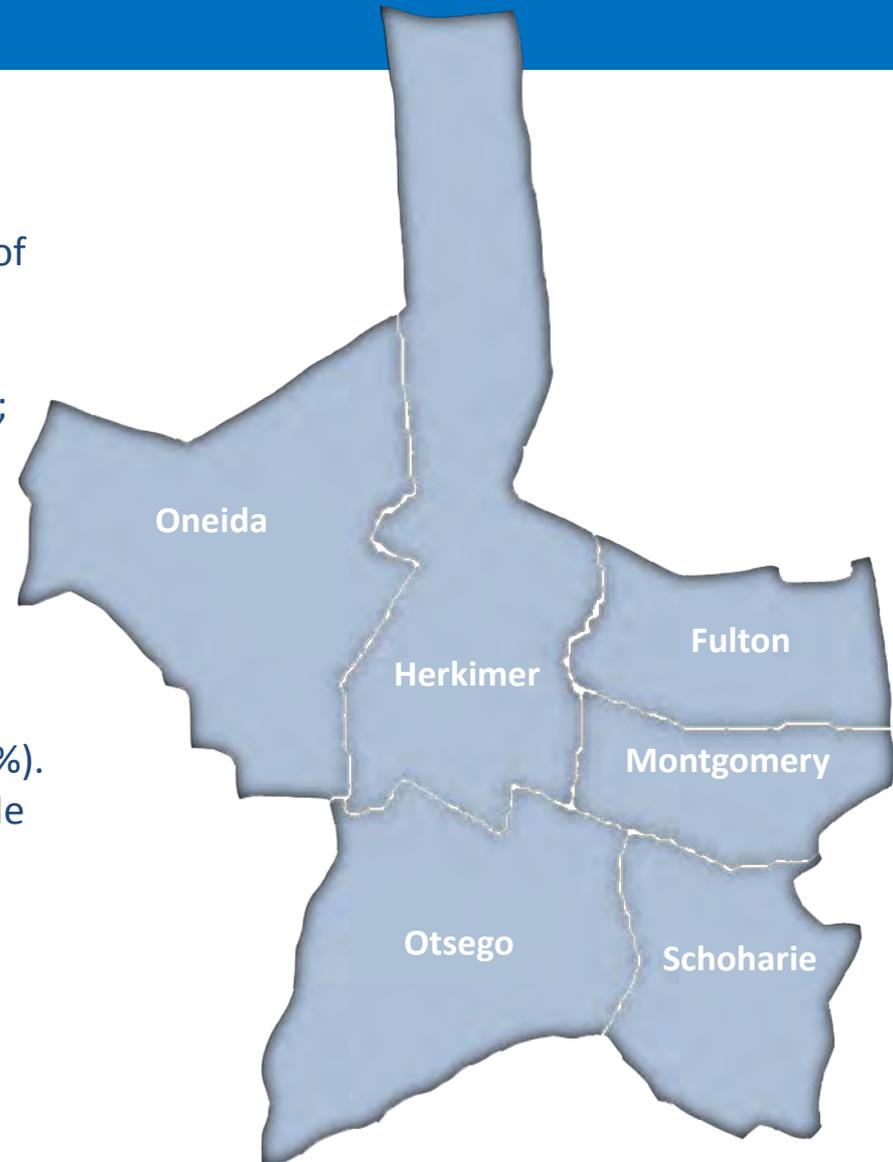
Population of Mohawk Valley, 1940-2010



Source: Empire State Development, State Data Center

Changing Demographics

- The six-county Mohawk Valley Region grew 0.4% from 2000 to 2010, the 3rd slowest rate of growth of New York State's 10 regions.
- Only Oneida County lost population (0.2% decline); only Schoharie grew more than the state average (3.7%). The other four counties grew moderately: Fulton (0.8% increase), Herkimer (0.1%), Otsego (1.0%), Montgomery (1.0%).
- Three of the region's eight cities lost population: Little Falls (-4.8%), Rome (-3.5%), and Sherrill (-2.8%). The other five grew: Amsterdam (1.4%), Gloversville (1.8%), Johnstown (1.2%), Oneonta (4.6%), Utica (2.7%).
- The Mohawk Valley regional ethnic composition is 88.8% white, 4.3% Hispanic, 3.5% black, and 1.7% Asian.



Changing Demographics

Mohawk Valley Socioeconomic Profile

	Percent of Population Above 61 Years Old	Poverty Rate	Median Household Income
United States	16.2%	13.5%	\$51,425
New York State	16.7%	13.8%	\$55,233
Mohawk Valley Region	19.9%	14.4%	\$44,366
Fulton County	19.7%	16.6%	\$41,425
Herkimer County	20.5%	12.0%	\$42,048
Montgomery County	20.1%	15.4%	\$42,716
Oneida County	19.7%	14.5%	\$45,433
Otsego County	20.2%	15.2%	\$44,057
Schoharie County	20.1%	11.0%	\$49,695

Source: Empire State Development, State Data Center. Age data is from 2010; poverty and income are from 2009.

Changing Demographics

Educational Attainment in the Mohawk Valley

Area	Percent of Adults with At Least a Bachelor's Degree	Percent of Adults with a Graduate Degree
Mohawk Valley	19.7%	8.0%
State	31.8%	13.6%
Nation	27.5%	10.1%

Source: Empire State Development, State Data Center; American Community Survey 2005-2009.
Note: 'Adults' are at least 25 years old.

Workforce and Education

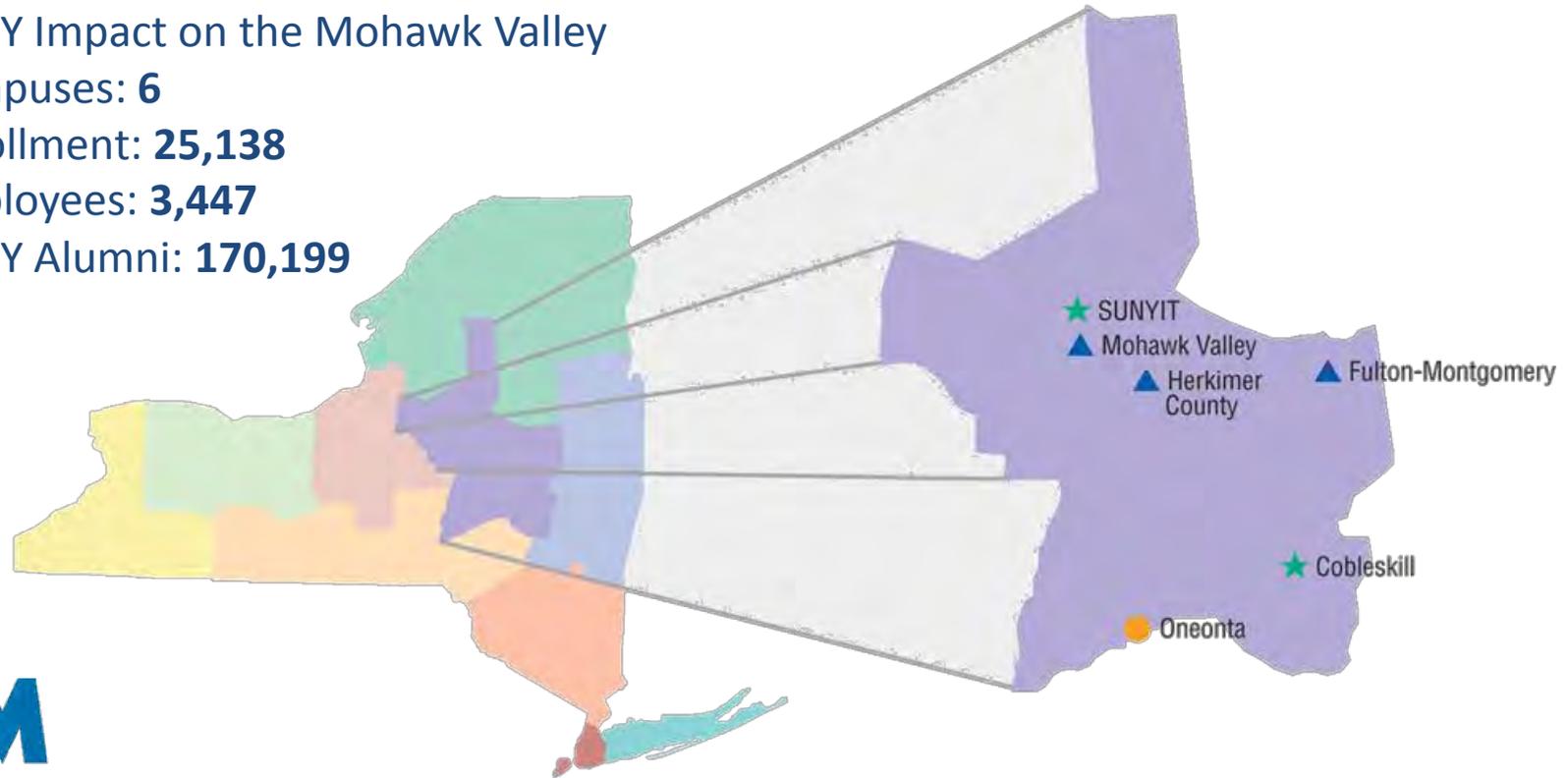
SUNY Impact on the Mohawk Valley

Campuses: **6**

Enrollment: **25,138**

Employees: **3,447**

SUNY Alumni: **170,199**

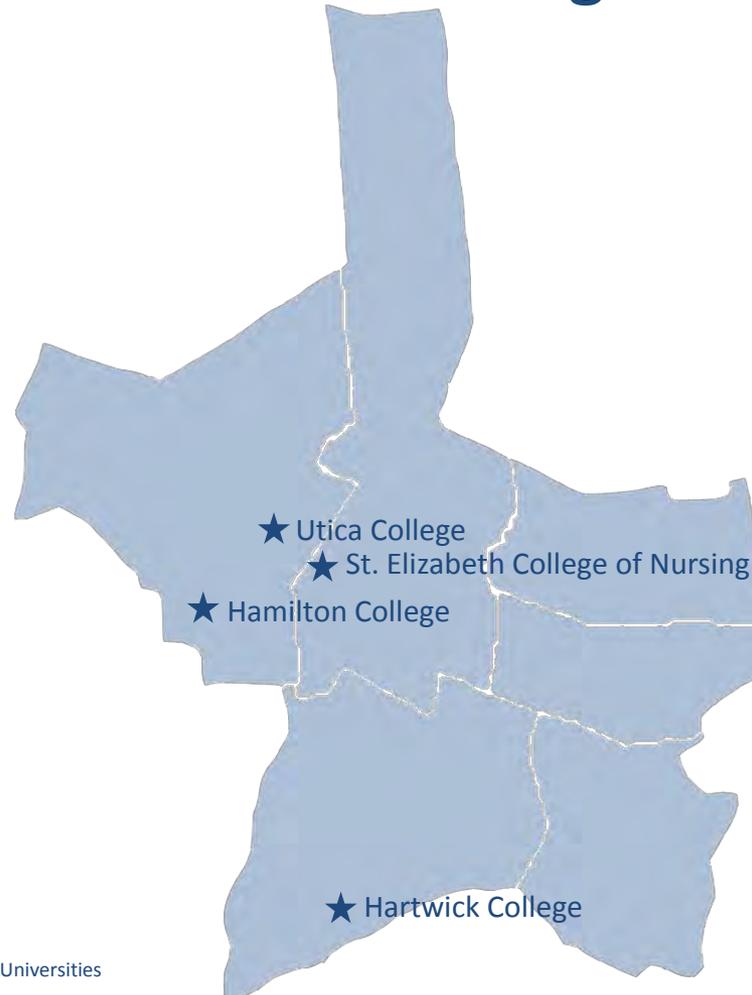


Fulton-Montgomery
Community College



Workforce and Education

Mohawk Valley Private, Not-for-Profit Colleges and Universities



Mohawk Valley Labor Market

Local Area Unemployment Statistics

Mohawk Valley	May 2011	April 2011	May 2010
Labor Force	235,600	232,800	238,800
Unemployment	18,700	19,200	18,800
Local Unemployment Rate	7.9%	8.3%	7.9%
NY State Unemployment Rate	7.8%	7.6%	8.3%
U.S. Unemployment Rate	8.7%	8.7%	9.3%

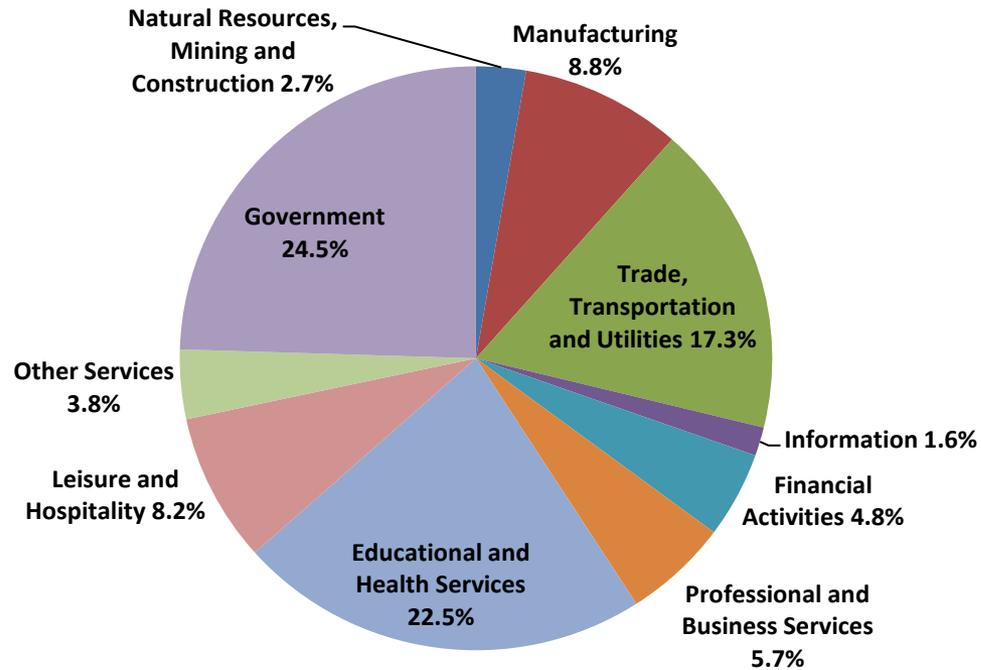
Note: All data not seasonally adjusted.

Source: NYS Department of Labor.

Mohawk Valley Labor Market

Distribution of Nonfarm Jobs, May 2011

**Total Nonfarm Jobs:
195,400**



Source: NYS Department of Labor.

Industry Structure and Concentration

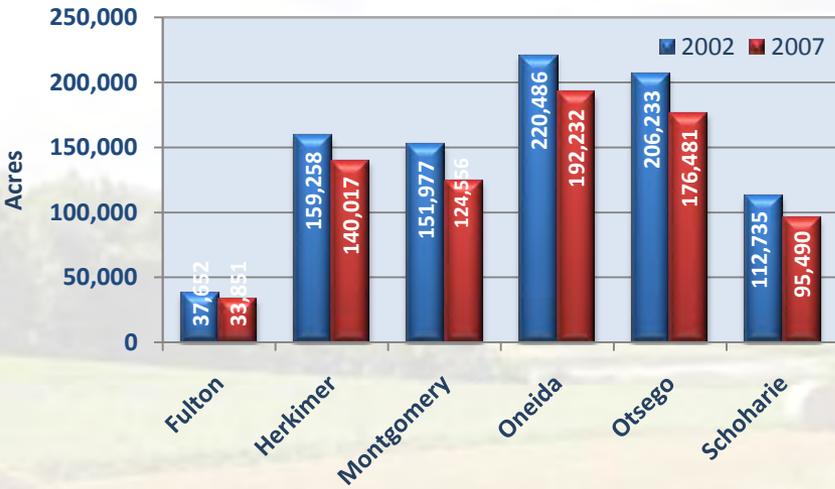
Growth in Mohawk Valley Industry Sectors

	Jobs in 2010	Growth since 2006	Average weekly wage 2010	Projected growth, 2008 to 2018
Heavy and Civil Engineering Construction	945	6.8%	\$1,219	-7.2%
Food Manufacturing	2,301	16.6%	\$808	-1.3%
Warehousing and Storage	4,132	-11.2%	\$727	8.6%
Professional and Technical Services	5,180	2.3%	\$884	11.5%
Educational Services	23,190	4.4%	\$746	7.6%
Ambulatory Health Care Services	8,055	18.0%	\$891	19.2%
Hospitals	12,501	-1.7%	\$1,007	3.2%
Nursing and Residential Care Facilities	11,550	5.0%	\$598	19.8%
Social Assistance	7,947	12.6%	\$439	24.8%

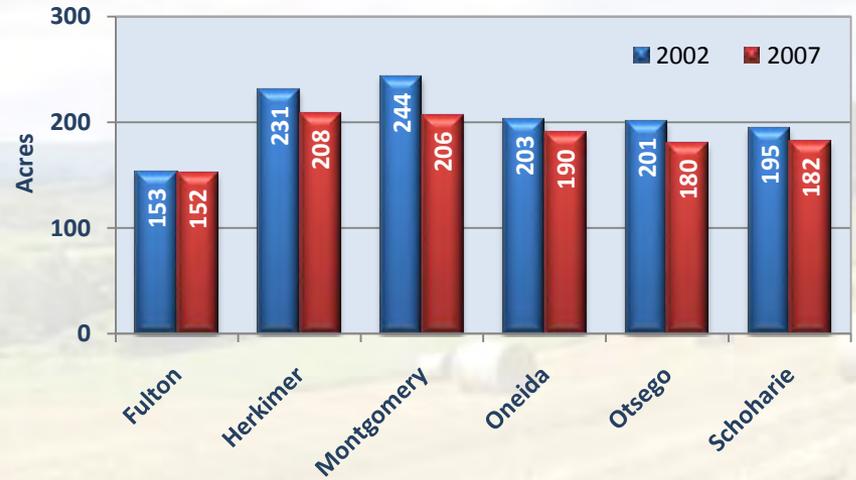
Source: NYS Department of Labor.

Industry Structure and Concentration

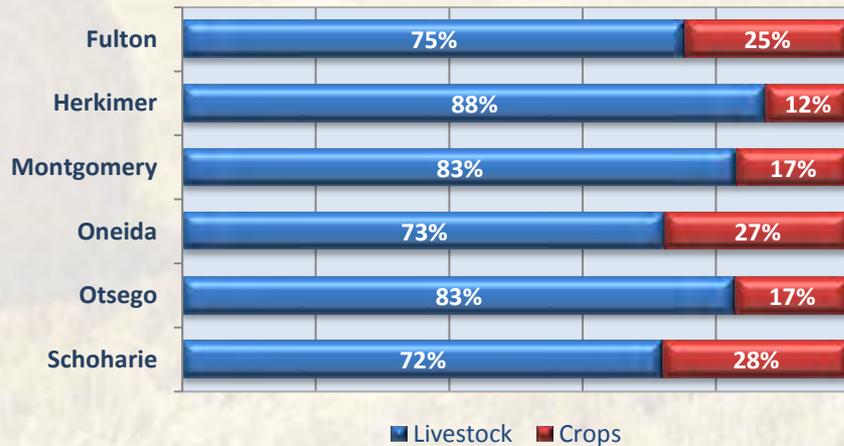
Acres of Farmland 2002/2007



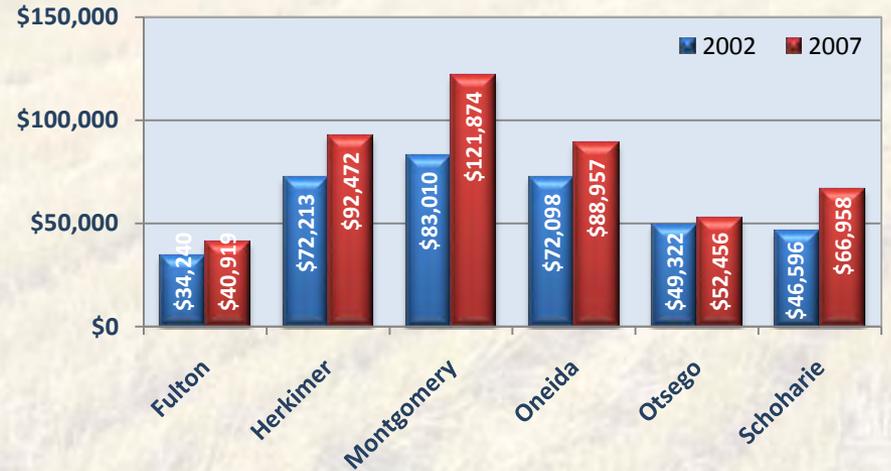
Average Farm Size 2002/2007



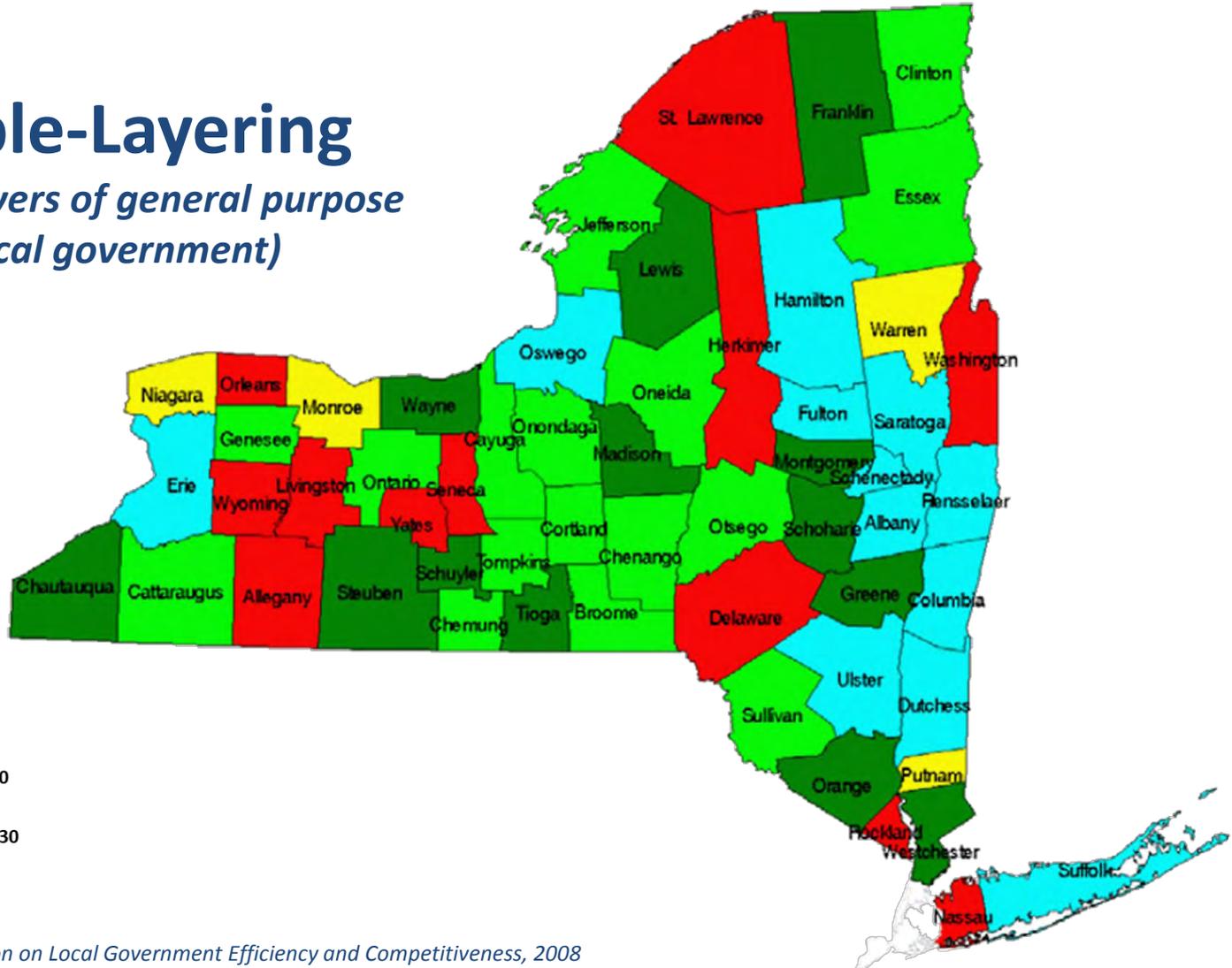
Distribution of Farm Sales 2007



Average Farm Sales 2002/2007



Triple-Layering (three layers of general purpose local government)



Source: NYS Commission on Local Government Efficiency and Competitiveness, 2008

Statewide Business Costs and Tax Structure

Mohawk Valley Cost of Doing Business & Cost of Living

Metro Area	Cost of Doing Business Index (US = 100)	Cost of Living Index (US = 100)
Utica MSA	102	86

Source: Moody's Analytics, May 2011



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