



January 24, 2013



Promoting Sustainable and
Equitable Community & Economic
Development Throughout New York
State

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Smart Growth IS:





Regionally Appropriate



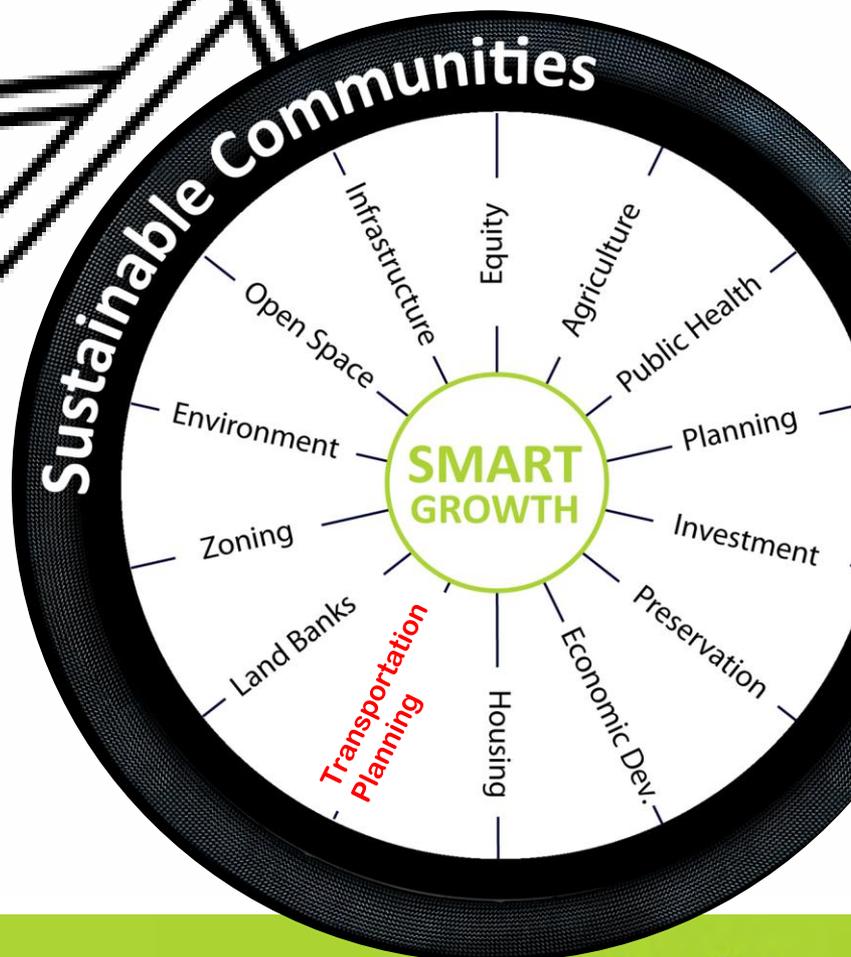
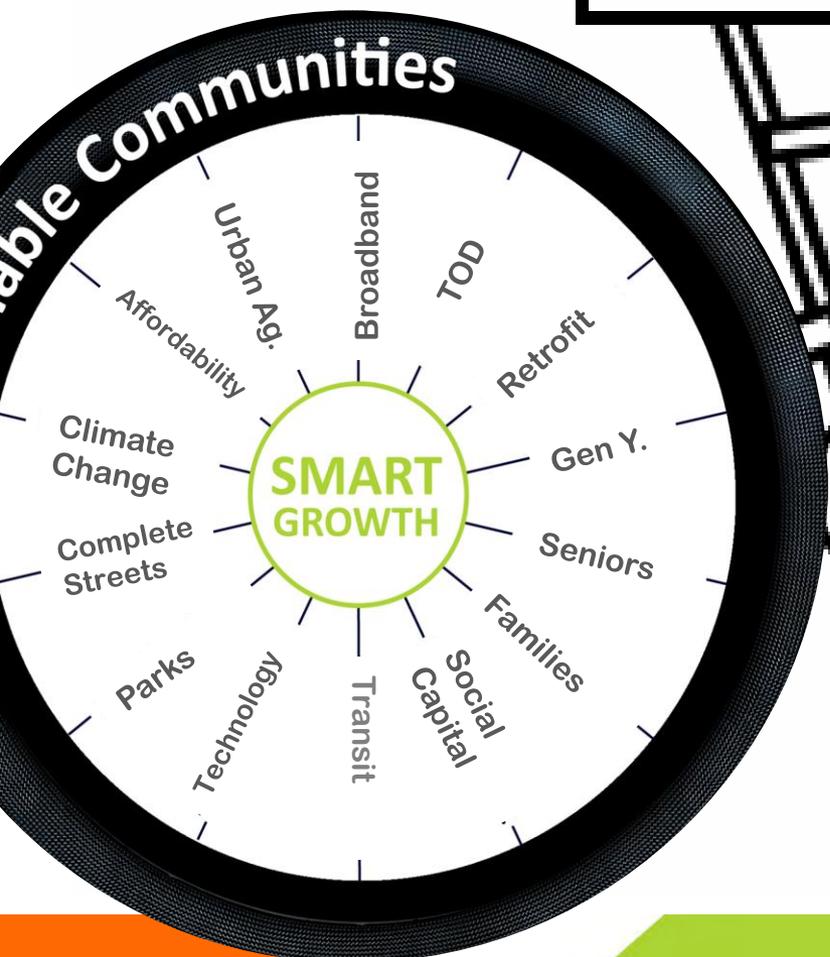
Placemaking





Towns and Rural Areas





Empire State Future

- A coalition of 69 businesses, civic and environmental organizations

Mission:

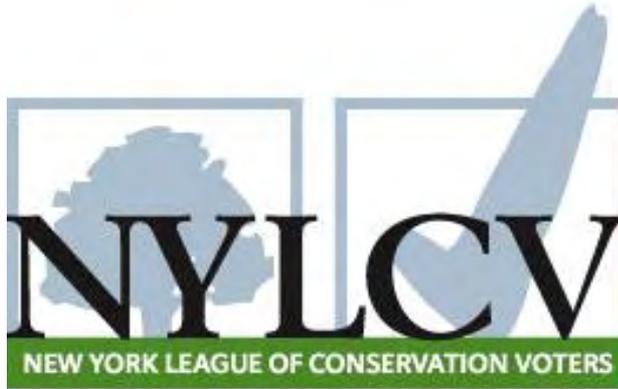
- Dedicated to the revitalization of New York's main streets, town centers and urban areas



Steering Committee



CENTERSTATE
CORPORATION FOR ECONOMIC OPPORTUNITY



**Partners for a Livable
Western New York**



Funders



SURDNA FOUNDATION

THE NEW YORK
COMMUNITY TRUST



THE
ROCKEFELLER
FOUNDATION



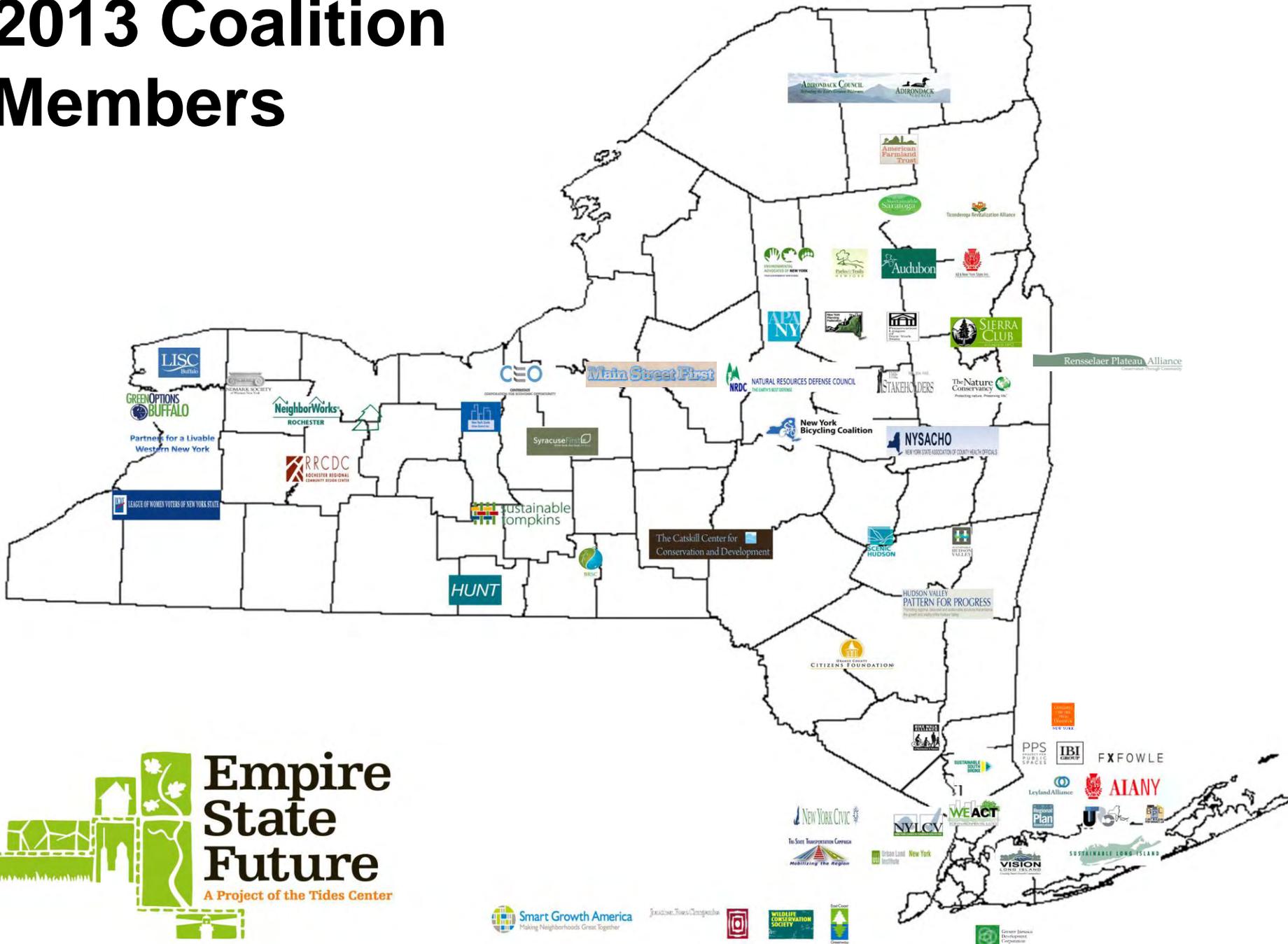
FORD FOUNDATION



THE COMMUNITY FOUNDATION



2013 Coalition Members



ESF Principles

- Use Limited Public Resources Wisely: Reinvest in Existing Population Centers
- Public Transit, Walking, Biking
- Affordable, Accessible Housing
- Discourage Low-density Automobile-based Development

ESF Principles...

- Greenhouse Gas Emission Reductions
- Equitable, Sustainable Growth
- Energy Demand Reduction
- Rural Economic Opportunity/Farmland Protection

How we do it



Education/Awareness



2012: 52 Presentations





New York State Transportation Equity Alliance





Smart Growth Policy in NYS



Historic Preservation Tax Credit (2009)

Smarter Growth

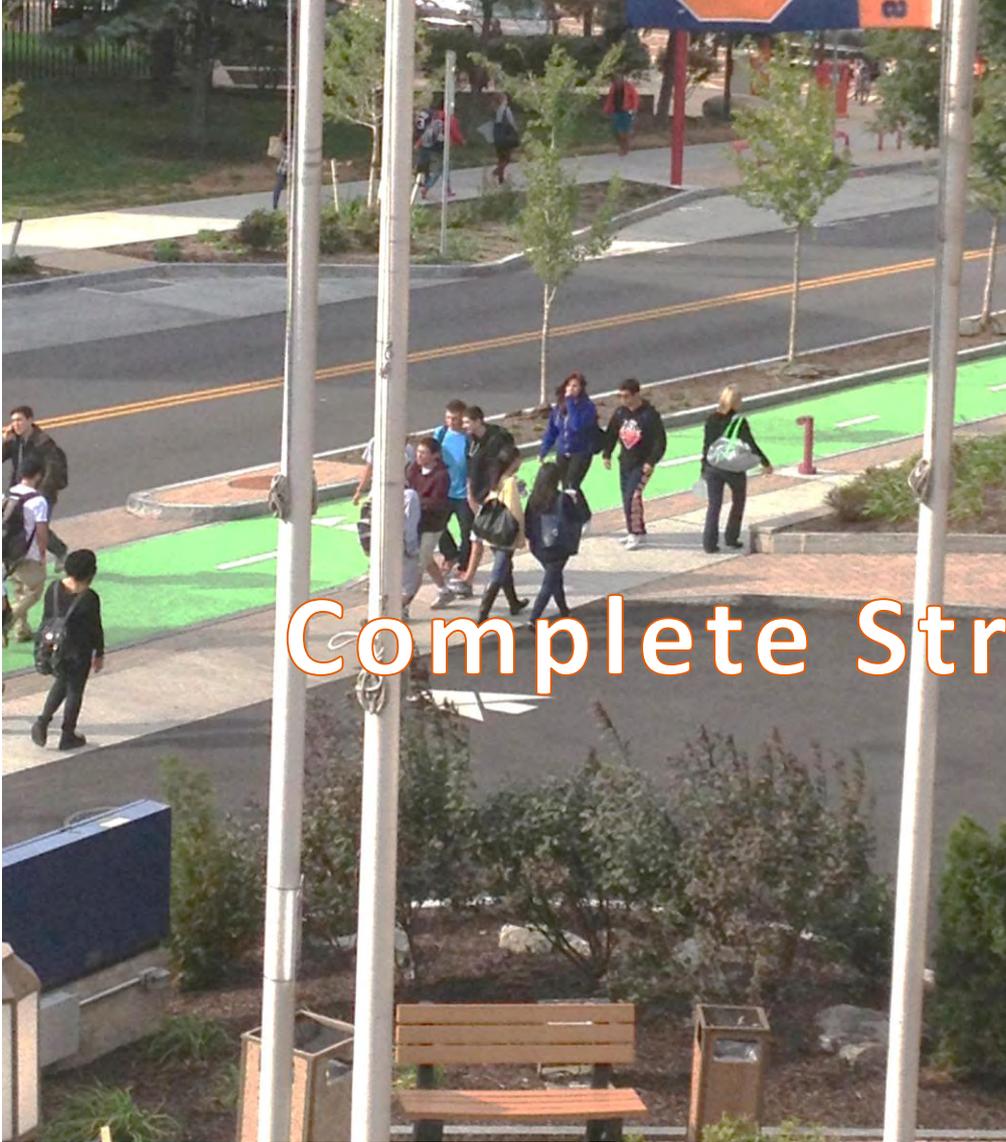
The Implementation of
New York's Smart Growth
Public Infrastructure Policy Act (PIPA)



THE SMART GROWTH LAW (2010)

Produced May 2012 by Empire State Future





Complete Streets (2011)





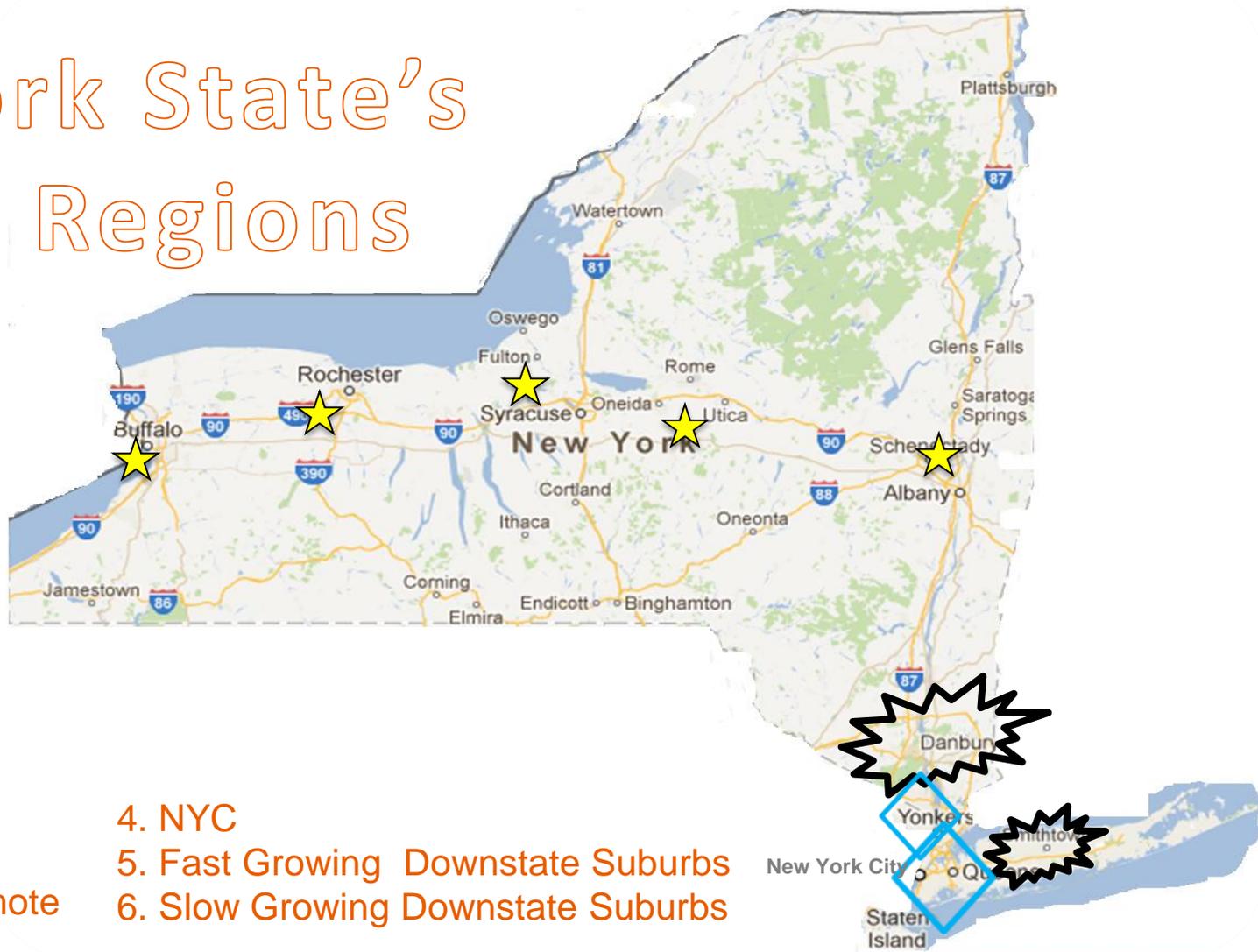
The Land Banks Act (2011)



*10 Regional
Councils*



New York State's Unique Regions



1. Upstate Urban
2. Upstate Suburbs
3. Upstate Rural/Remote

4. NYC
5. Fast Growing Downstate Suburbs
6. Slow Growing Downstate Suburbs



Past Trends

1960-2000 Erie-Niagara: Population declines, developed area doubles

Trends over a 40 year time period...

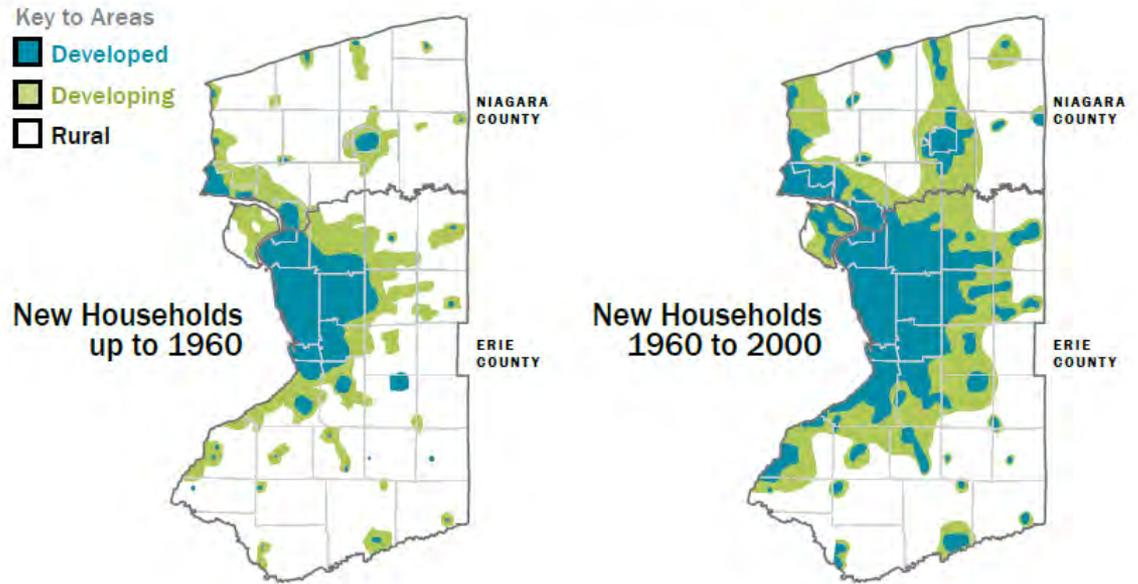
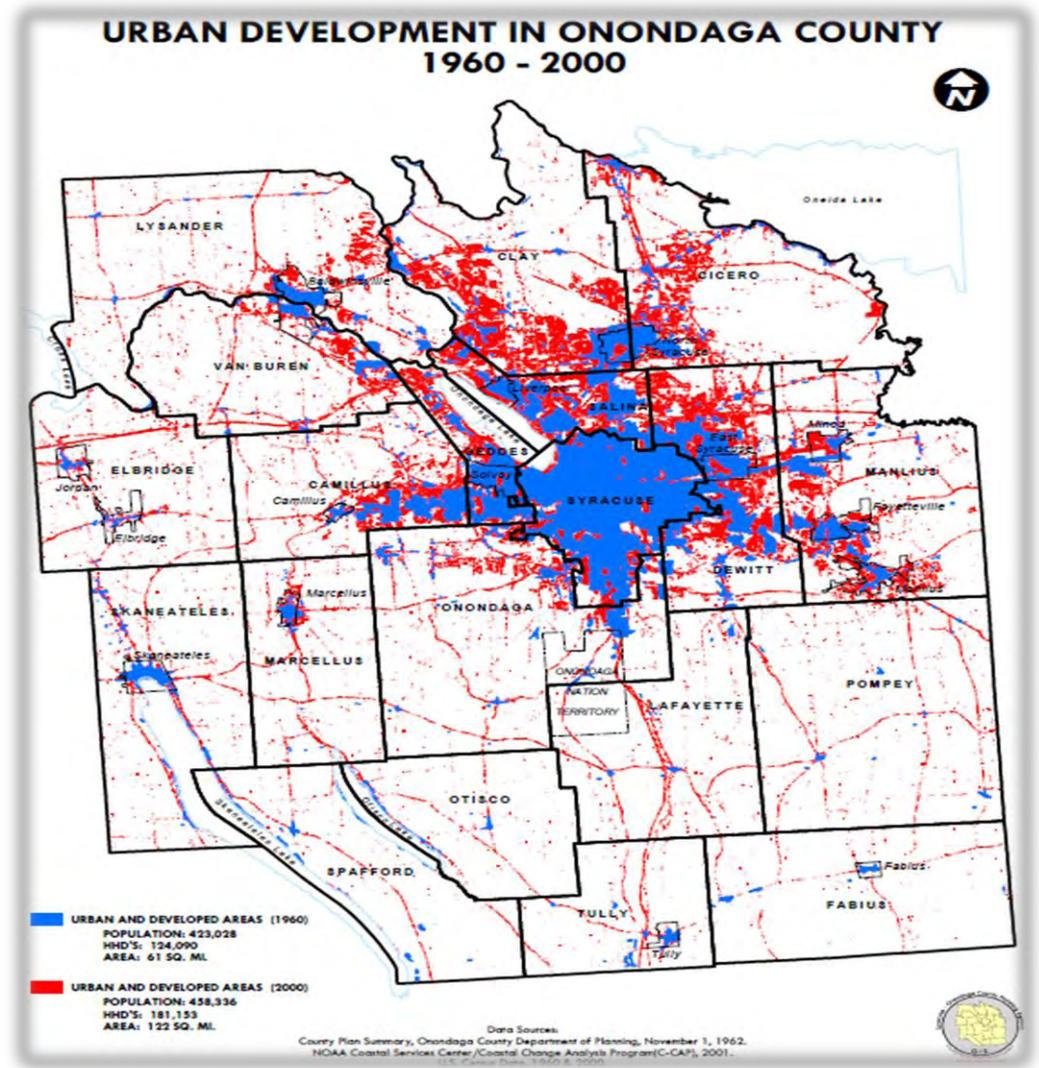
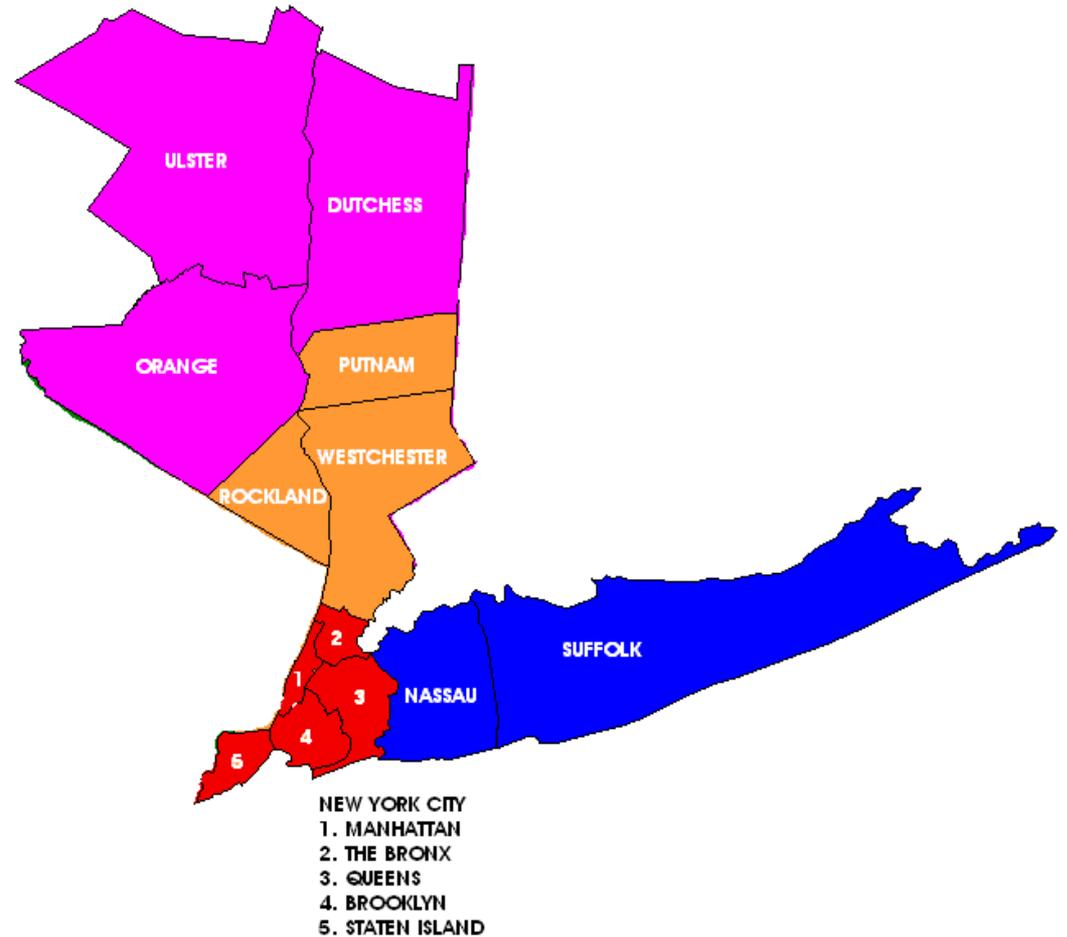


Image from WNYREDC: A Strategy for Prosperity, 2011

1960-2000
Central NY:
Population
increases 8%,
urbanized area
doubles



Downstate
Suburban
areas grow
and
congestion
increases



New York City:
Populations
grows and
expects
600,000 more





Today and Future Trends

New York City

Families will look and act differently

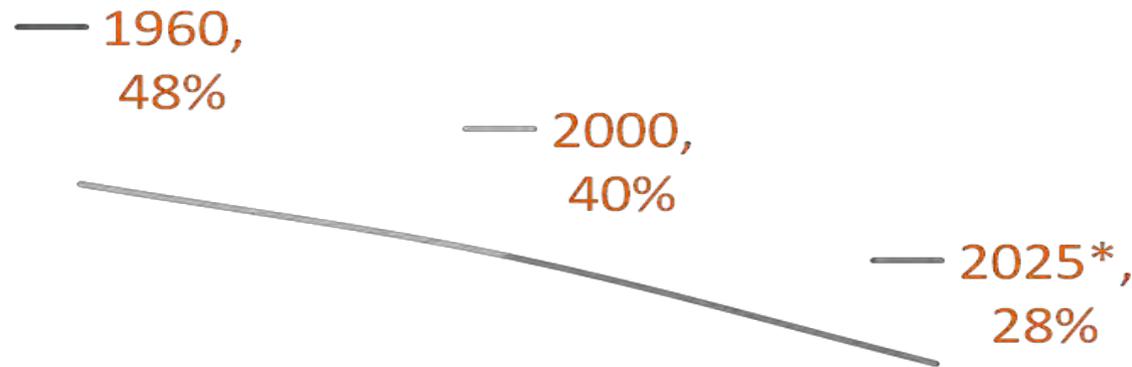
BY 2025: 27M additional U.S. Households*

- **14M HH w/out children**
- **9.5M single HH**
- **2.6M w/children**
- **.8 non-relatives**

*Riche, HUD (2003).



By 2025:
only 28% of
Households
will have
even 1 Child

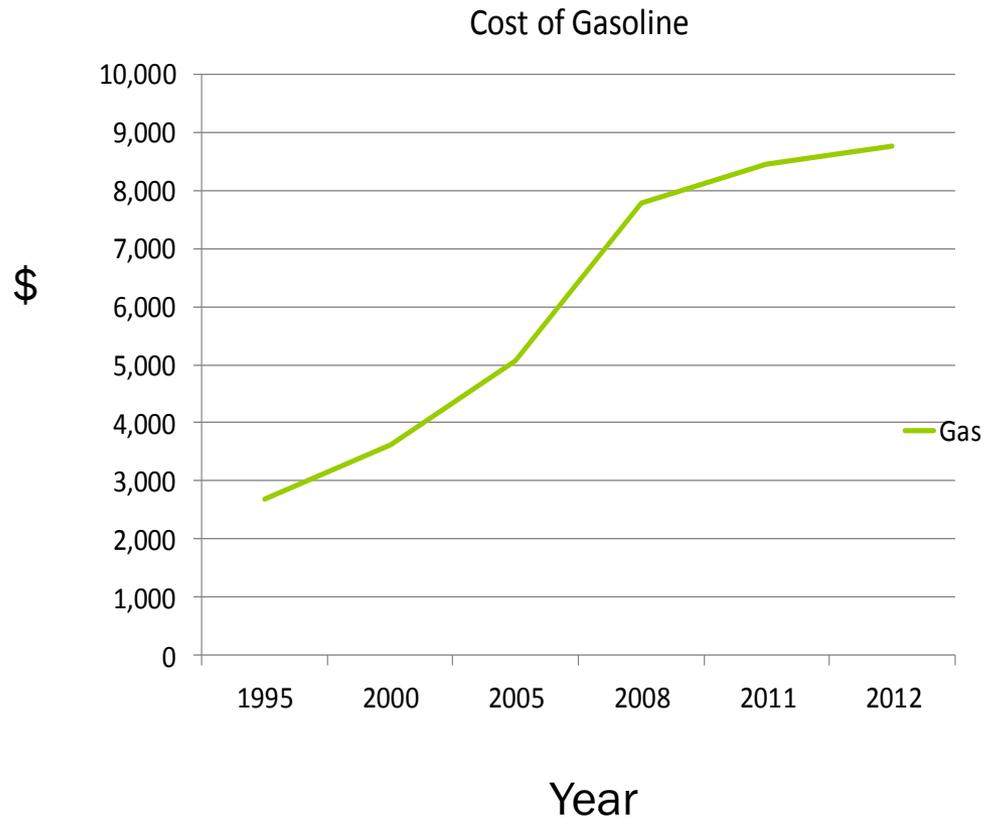


Martha Farnsworth Riche, "How Changes in the Nation's Age and Household Structure Will Reshape Housing Demand in the 21st Century," HUD (2003).

Sprawl has become more
expensive



Gasoline for an “average” family has increased \$3,700 since 2005*

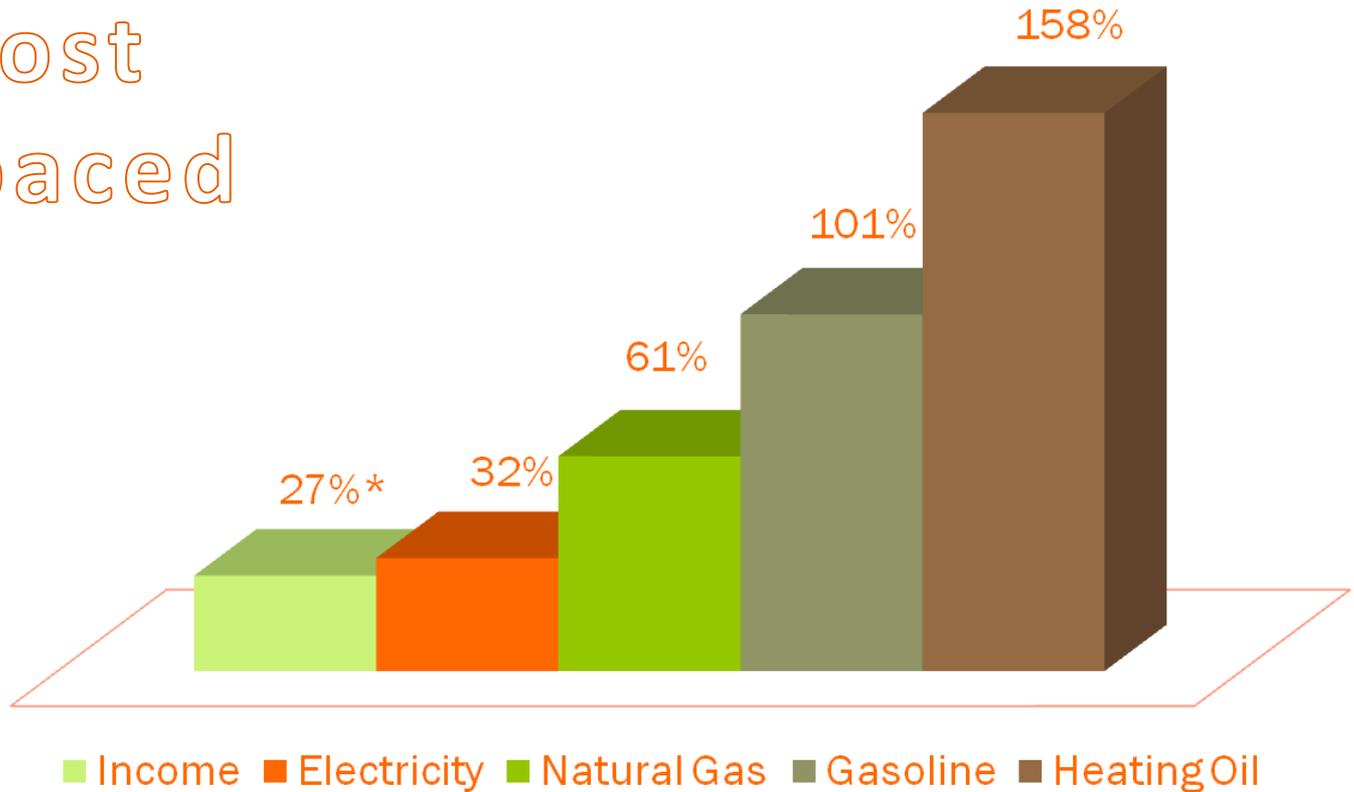


*Cost per gallon- 2000- \$1.60, 2005- \$2.24, 2012 -\$3.85 (NYSERDA)

Assumes: 12 mpg “truck”- 20,000 mi/year

Second car- 20 mpg, 12,000 mi/year

Energy cost has outpaced income



* NYS Upstate Average- 1999-2009, Data from NYSERDA



Public Health epidemic

Health costs crowd out other public investments

- 1 New Yorker out of 4 is obese and 1 NY child out of 3 is obese/over-weight (NYSDOH)
- The number of NYS adults with diabetes has doubled since 1994, will again by 2050, significantly increasing the annual cost.
- In 2011, NYS spent an estimated \$11.8 billion in obesity related health care costs. (NYS Comptroller)



Aging Demographics

Growth in seniors outpaces growth in working age group

New York State:	2010: 4.01/1	2025: 2.79/1
New York City:	2010: 4.58/1	2025: 3.57/1
New York County:	2010: 4.47/1	2025: 3.51/1
Nassau County:	2010: 3.47/1	2025: 2.71/1
Westchester County:	2010: 3.63/1	2025: 2.82/1
Hamilton County:	2010: 2.36/1	2025: 1.29/1

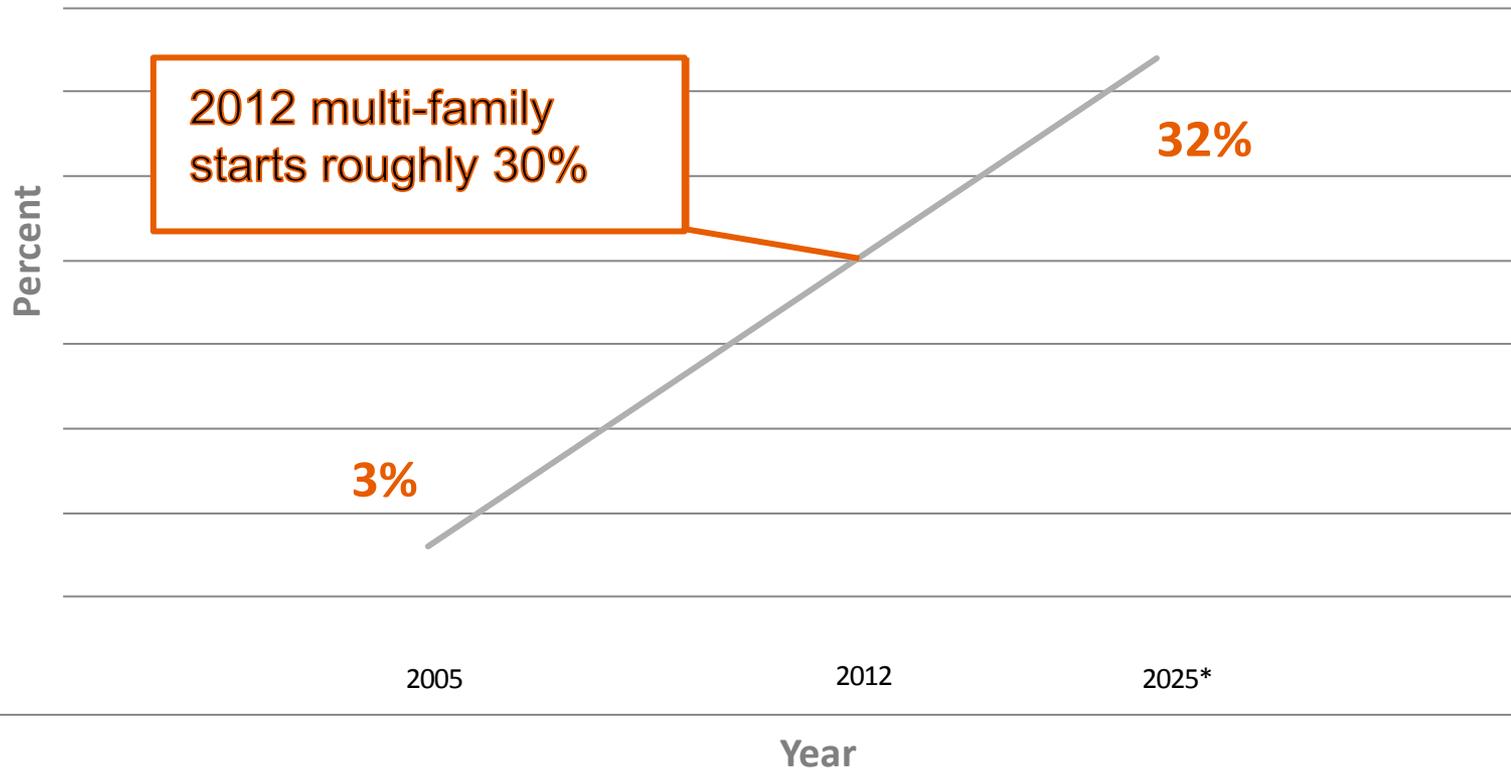
** (PAD, 2011)



People want smart growth

*Annual rate of growth in
American cities and
surrounding urban areas has
now surpassed that of exurbs
for the first time in at least 20
years (Census 2010)*

Demand for Homes in Livable, Walkable Communities



National Homebuilders EPA Survey, (2005-2006)

DEMAND FOR SMART GROWTH HOUSING CHARACTERISTICS

- **Neighborhoods over the size of the home**
(NAR, 2011)
- **Smaller houses or apartments and driving less**
(AIA,2010)
- **24hr neighborhoods(empty-nest baby boomers, Gen Y)**
(AIA, 2010)
- **Front porches and green energy home features**
(ULI, 2011)

Smart Growth = Lower Energy Bill



People
want and
can spend
less on
energy

comparing households

■ buildings
■ transportation

Typical subdivision
single-family home with
three cars averaging
20 MPG driving 31,000
miles a year.

SUBURBAN



30 percent more
energy-efficient single-
family home with three
cars averaging 30 MPG.

GREEN SUBURBAN



Townhome with two
cars driving 15,500
Vehicle Miles Traveled
(VMT)/year.

COMPACT



Energy-efficient
townhome with
two cars averaging
30 MPG.

GREEN COMPACT



Condo with one car
averaging 20 MPG
driving 10,000
miles a year.

URBAN



In Million British Thermal Units (MBTU)/year.
Transportation carbon includes oil refining as
well as vehicle consumption.

Energy-efficient
condo with one car
averaging 30 MPG.

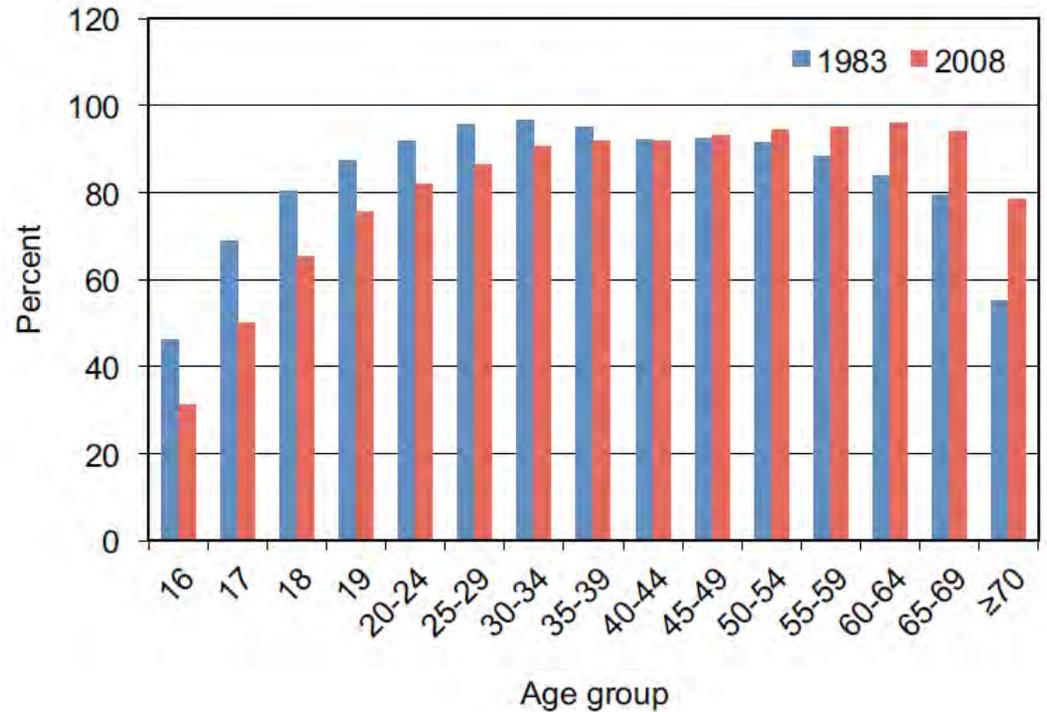
GREEN URBAN



In MBTU/year
The household building energy numbers account for source
(or input) energy. All figures represent national averages.

Young people are
choosing
alternative
transportation

Licensed Drivers as a % of their Age Group Population



*The University of Michigan Transportation
Research Institute, 2011

** FHA, National Household Travel Survey, 2009

Bicycle and
Pedestrian
Infrastructure
supports small
businesses





Smart Growth NY Metro Region

MPO Planning for Smart Growth

- Equitable Transit-Oriented Development
- Livability initiatives: Bike, Ped, Parks, Waterfront Access
- Multimodal freight: NYC markets for upstate farms
- Expanding and improving transit infrastructure
- Innovative financing and tolling for fiscally and environmentally sustainable infrastructure

- Housing opportunities for all New Yorkers



Bridging
opportunities
for all New
Yorkers with
livability
projects





Paving
opportunities
for all New
Yorkers

Growing
opportunities
for all New
Yorkers with
access to NYS
produce.

Digging
opportunities
for all New
Yorkers by
expanding
transit.

Rebuilding for
more frequent
“100 year
storms”

ESF 2013: Fiscally and Environmentally Sustainable Infrastructure

1. Equitable Transit-Oriented Development
2. Harbor Model
3. Location Efficiency and Smart Growth in the Regional Economic Development Councils
4. PIPA Implementation
5. Historic Preservation Tax Credit Extension
6. Complete Streets Implementation and Traffic Monitoring tools (speed cameras)

EQUITABLE TRANSIT-ORIENTED DEVELOPMENT (SUBURBS, URBAN CORE)

1. State set-aside to support TOD Development:
(GAP Financing, infrastructure)
2. State assistance for parking, zoning
regulation updates
3. Meaningful inclusion of fair and affordable
housing.



HARBOR MODEL FOR THE NEW YORK COAST

LEED-ING NY TO A BETTER FUTURE

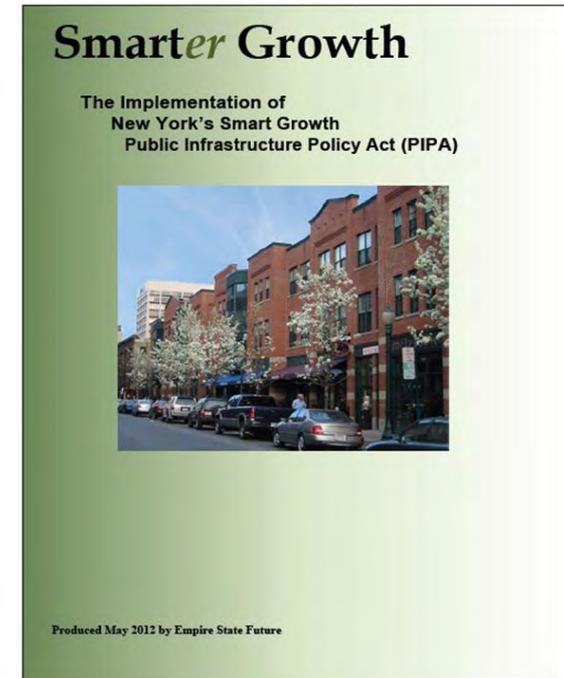
Incorporate “Location Efficiency” as a metric in the REDC and Cleaner Greener Communities funding opportunities



IMPLEMENTING THE SMART GROWTH LAW

1. Directive from Governor
2. More Education from Department of State
3. Incentives/Disincentives
4. Additional Legislation
5. Include the Regional Economic Development Councils

ESF will convene state agencies and authorities to discuss best practices





New York Metro Progress





Long Island Progress



Hudson Valley Progress





Capital Region Progress





FINGER LAKES PROGRESS





Western New York Progress



Southern Tier Progress



Questions?

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