One Region: Planning for a Strong and Just Metropolis

MapForum May 10, 2017
Carolyn Grossman Meagher, Director
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Regional Planning in NYC?
New York Metropolitan Region, 1898

VOTE FOR GREATER NEW-YORK

COMMISSIONERS OFFER ARGUMENTS
FOR A MIGHTY CITY.

The Result of Their Long Investigation Presented by President Green at a Meeting Yesterday—Voters Should Be Careful About the Ballot for Consolidation—Union Demanded by Every Consideration of Social and Business Convenience.

There was a meeting of the Greater New-York Commission yesterday afternoon at 214 Broadway. The following Commissioners were present: Andrew H. Green, who is President of the commission; T. W. Devoe, J. J. Greenfield, W. D. Veeder, Edward F. Linton, John L. Hamilton, Calvert Vaux, and Secretary Albert E. Herschel.

President Green presided at the meeting. He submitted the following document, giving the views of the commission on the consolidation of Brooklyn and the districts with New-York:
New York Metropolitan Region, Today

2015

22.8 MILLION PEOPLE
12,570 mi² LAND AREA

1,810 pop/mi²
Regional Average

28,460 pop/mi²
NYC

People per sq. mi

0 – 500
500 – 1,000
1,000 – 5,000
5,000 – 15,000
15,000+

Sources: ACS 2011-2015, 2010-2014
SYR Estimates; Census Bureau
Current Estimates Program;
1900-2000 Censuses
Layers of Regional Governance and Transit Management

3 States
5 MPOs
31 Counties
890 Subdivisions
5,305 Tracts
The balance between the city and suburbs has shifted, with the city experiencing challenges of “oversuccess” while many suburbs play catch-up.

As a region, we are failing to invest in necessary infrastructure to support long-term growth and equity.

Region’s population is increasingly diverse, and interconnected but our governance is fragmented.
Compound Annual Growth Rate by Decade, 1950-2016

NYC

Source: Annual Estimates of the Resident Population, April 1, 2010 to July 1, 2016
Compound Annual Growth Rate by Decade, 1950-2016
NYC vs. Other 31 County Region Counties

Source: Annual Estimates of the Resident Population, April 1, 2010 to July 1, 2016
Imbalance in Regional Population Growth

source: Annual Estimates of the Resident Population, April 1, 2010 to July 1, 2016

+598,850 population
61% NYC  39% Rest of Region

+2.7% change
+4.4% NYC  +1.7% Rest of Region

Source: Annual Estimates of the Resident Population, April 1, 2010 to July 1, 2016
One Connected and Diverse Region

% Foreign Born
- Less than 10%
- 10% – 20%
- 20% – 30%
- 30% or more

6.14 MILLION FOREIGN BORN
27% OF REGION POPULATION

NYC 3.1 MILLION, 50% REGION’S FOREIGN BORN

Source: ACS 2011-2015 5YR Estimate
Population Growth Focused Along Transit Corridors

% Change for Largest Municipalities

NYC +348,000  Others +57,000

Sources: 2006-2010 ACS 5 Year Estimates; 2011-2015 ACS 5 Year Estimates; 2010 Decennial Census
Housing Production Dominated by NYC & NJ

**2010 – 2015**

**Total Building Permits**
- Less than 200
- 200 – 500
- 500 – 1,500
- 1,500 – 4,000
- 4,000 +

**+271,000 permits**
NYC 44%

**8.95 MILLION UNITS, 2015**
- 38% NYC
- 62% Rest of Region

**+1.6% CHANGE, 2010-2015**
- +2.3% NYC
- +1.2% Rest of Region

Sources: U.S. Census Building Permit Survey 2016; ACS 5 Year Estimate 2011-2015; ACS 5 Year Estimate 2006-2010
Post-recession, City Considerably Outpaced Region

2008 – 2015

% Change in Private Employment

- NYC +13.4%
- LI +4.0%
- Outer NJ +3.1%
- Hudson Valley +2.4%
- CT +0.1%
- Inner NJ -1.2%

+470,650 Private Jobs
+6% growth

88% of region’s growth

Source: QCEW NAICS County High-Level Annual Average Employment Estimates, 2008-2015
Shifting Balance Between NYC and Suburbs

Increase in Manhattan-bound Commuters

1990 – 2010

- West of Hudson: 69K
- East of Hudson: 13K
- Long Island: No Change
- Within Manhattan: 60K
- Other NYC: 93K

2010 – 2014

- West of Hudson: 43K
- East of Hudson: 14K
- Long Island: 17K
- Within Manhattan: 46K
- Other NYC: 61K

Affordability Problems Across Region

Share of Renters Paying >35% Income on Housing

Source: ACS 2006-2010 5 Year and 2011-2015 5 Year Estimates

*Note: Counties not showing an increase in share from 2010 to 2015 saw no statistically significant change from 2006-2010 to 2011-2015 ACS 5 Year Estimate
Demographic Shifts Contribute to Imbalance

Connecticut's Brain Drain: Losing Our Young Educated Adults
March 23, 2011 | Susan Campbell

Alison Mead is one of those talented young people who got away.

"BRAIN DRAIN" SHOULD NOT DIC TATE OUR LAND USE POLICY

How Will Long Island Care For Its Rapidly Aging Population?

By JD Allen • Feb 16, 2017
TweetShareGoogle+Email
NYMTC Projects Future Growth Fueled by Suburbs

Historical & Forecasted Growth, by 31 County Subregion

NYMTC Forecasted Growth 2010-2050
918,400 NYC
3.0 M Rest of Region

Sources: U.S. Census Bureau, 1900-2000 Censuses; 2010-14 American Community Survey-Summary File; 2010-2050 NYMTC Socioeconomic and Demographic County Population Forecasts
Consequences of NYMTC Projection

2017 – 2045

• +829,000 daily NYC transit trips (+10%)

• Substantial increases in intra-regional movements

• Increase in commuter rail transit trips
One New York
The Plan for a Strong and Just City

VISION 1
Our Growing, Thriving City

VISION 2
Our Just and Equitable City

VISION 3
Our Resilient City

VISION 4
Our Sustainable City
## New York City’s Regional Planning Strategy

### Mission

Enhance the city’s ability to understand and affect regional scaled planning issues

### Strategic Objectives

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<th>Objective</th>
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<td>1</td>
<td>Develop the city’s expertise and capacity on regional trends and data</td>
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<td>2</td>
<td>Develop regional local government planning network and support multilateral opportunities for collaboration and cooperation</td>
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<td>3</td>
<td>Organize and connect existing NYC planning functions with regional implications</td>
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<td>4</td>
<td>Support city and regional articulation of needs and advocacy</td>
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Develop the City’s Expertise and Capacity

Institutionalize knowledge and reporting on regional data and trends

Inform NYC policy decisions and discussions with regional stakeholders

Understand key sensitivities with respect to existing capacity, projected growth and opportunity

477,000 NYC residents out-commute for work, 2014

NEW YORK & CONNECTICUT SUSTAINABLE COMMUNITIES

NEC Future
Regional Advocacy

Major Planned City and Regional Capital Projects, 2014-2025

Anticipated capital spending by City of New York and regional agencies, ten-year estimate*

- 3% Housing $6,957
- 3% Economic Development $8,072
- 3% Education $35,480
- 3% Telecommunications $7,096
- 11% Recovery and Resiliency $28,558
- 15% Energy and Water $40,782
- 3% Highways $9,203
- 6% Bridges and Tunnels $15,168
- 4% Airports and Freight $11,273
- 36% Commuter Rail/Transit/Subway $66,890

Total $265 billion

Biden to RPA Assembly:
Get Loud About Infrastructure Needs

#ONENYC

Citywide Green Infrastructure Program (not shown)
DEP - $940 million

Acronyms
- CISO: Combined Sewer Overflow
- WWTP: Wastewater Treatment Plant

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Thank you

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