

Regional Transportation Planning in Northern New Jersey

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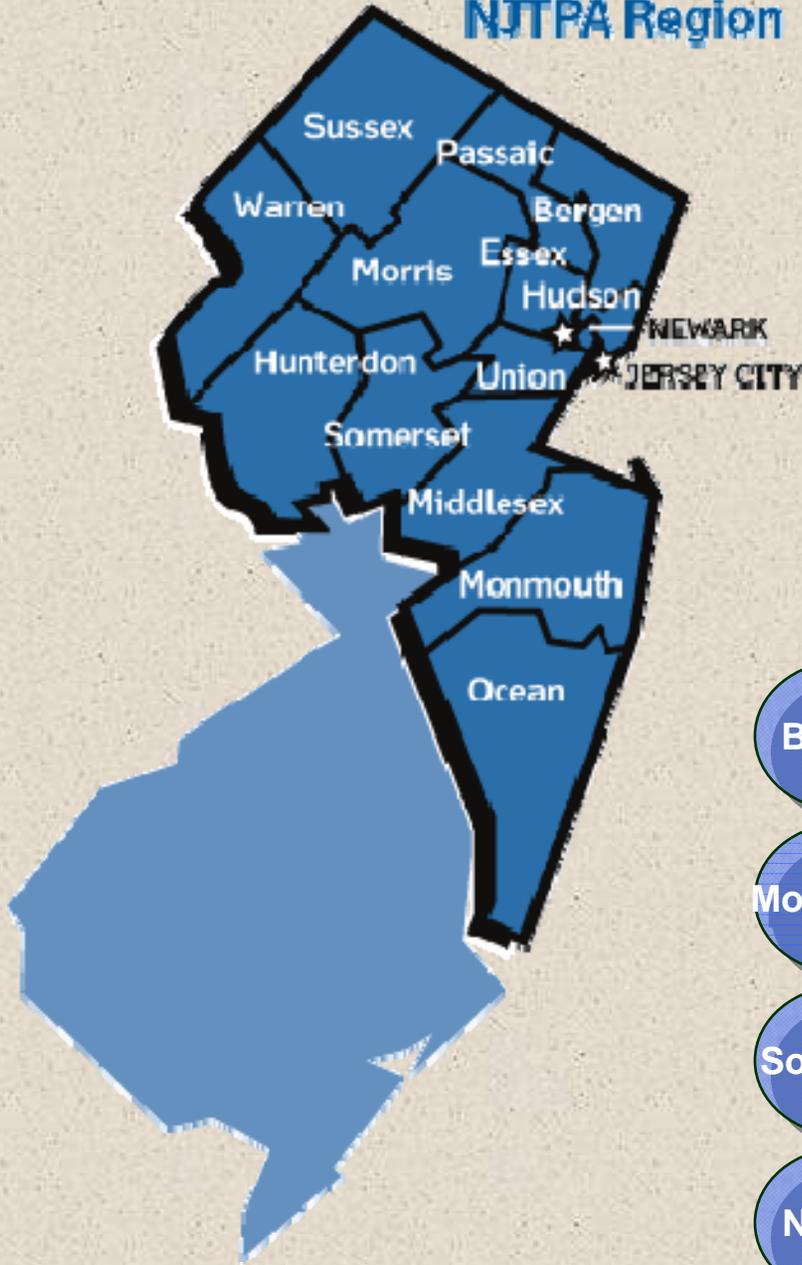


An aerial photograph of the New Jersey Tri-County Planning Area (NJTPA) region. The region is outlined in a bright cyan color, showing its irregular shape. The terrain is a mix of green fields, brownish-grey urban and industrial areas, and blue water bodies. The Atlantic Ocean is visible on the right side of the image. The sky is a clear, pale blue.

NJTPA Region

- > 6.5 million people, or 75% of the New Jersey population
- > 3.6 million jobs, 75% of the New Jersey employment base

NJTPA Region



North Jersey Transportation Planning Authority

The Metropolitan Planning Organization for Northern New Jersey

Board of Trustees
20 Members

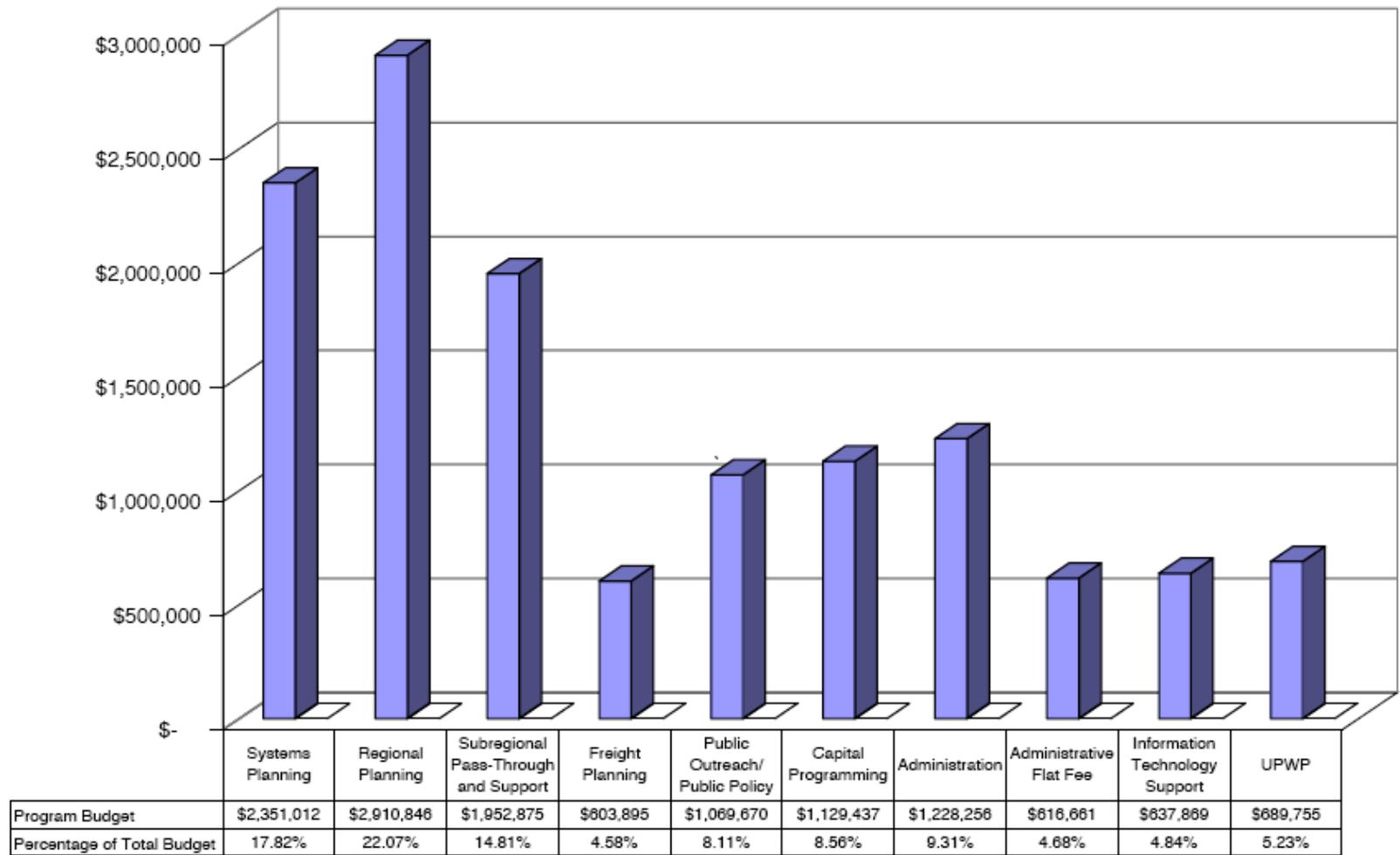


Updated Regional Transportation Plan

Scheduled for adoption in summer 2009



Expenditures By Major Program Component FY 2009



2030 Regional Transportation Plan

Looking Ahead to 2030

Population	16 percent growth
Jobs	22 percent growth
Residential Density	5 percent decline
Vehicle-Miles Traveled	25 percent growth
Transit Ridership	Over 100 % growth
Freight Traffic	100% to 200% growth
Job Accessibility	17 percent growth
Traffic Congestion	15% to 200% depending on area
Median Commute Time	2% growth
Accidents/Crashes	Decline on a per-capita basis



Access & Mobility 2035

New Elements

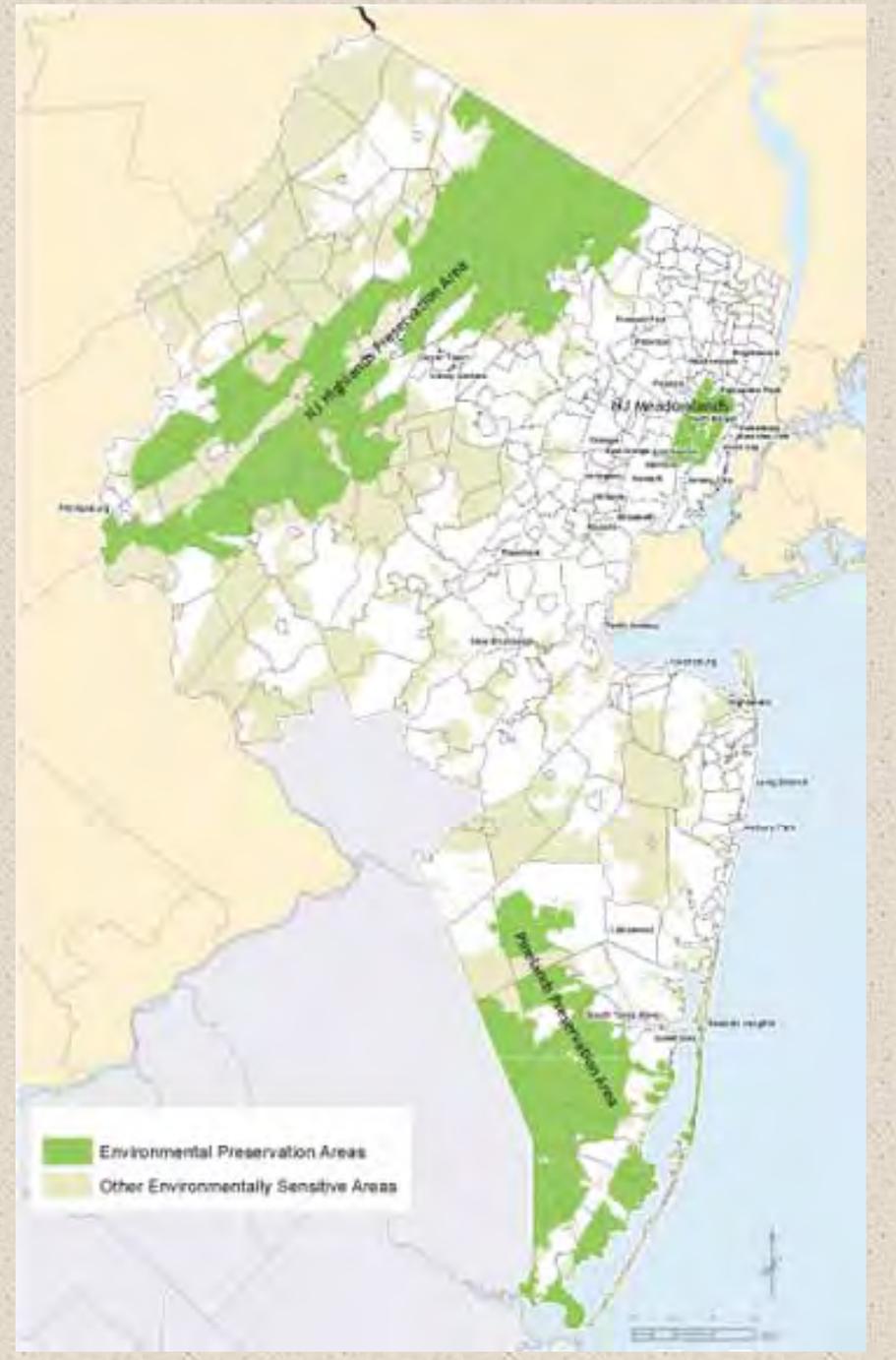
- Broad regional visioning process
- Scenarios testing
- Examination of driving forces & contingencies



2035 Transportation Symposium



- Highlands Preservation Area
- Meadowlands District
- Pinelands Preservation Area



Bridges & Aging Infrastructure



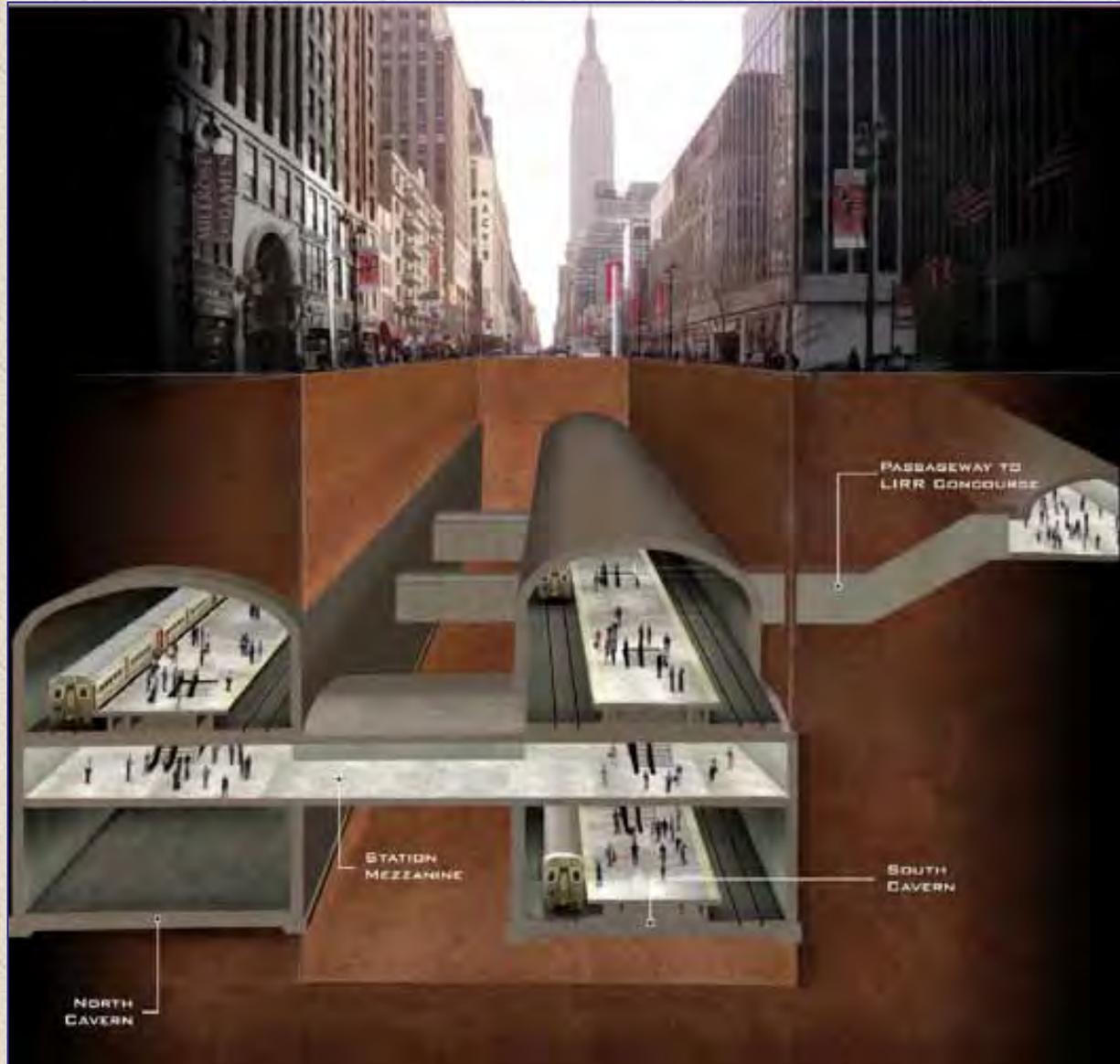
- 42 percent of all bridges are 50 years old or greater.
- New Jersey bridges on average 9 years older than the national average



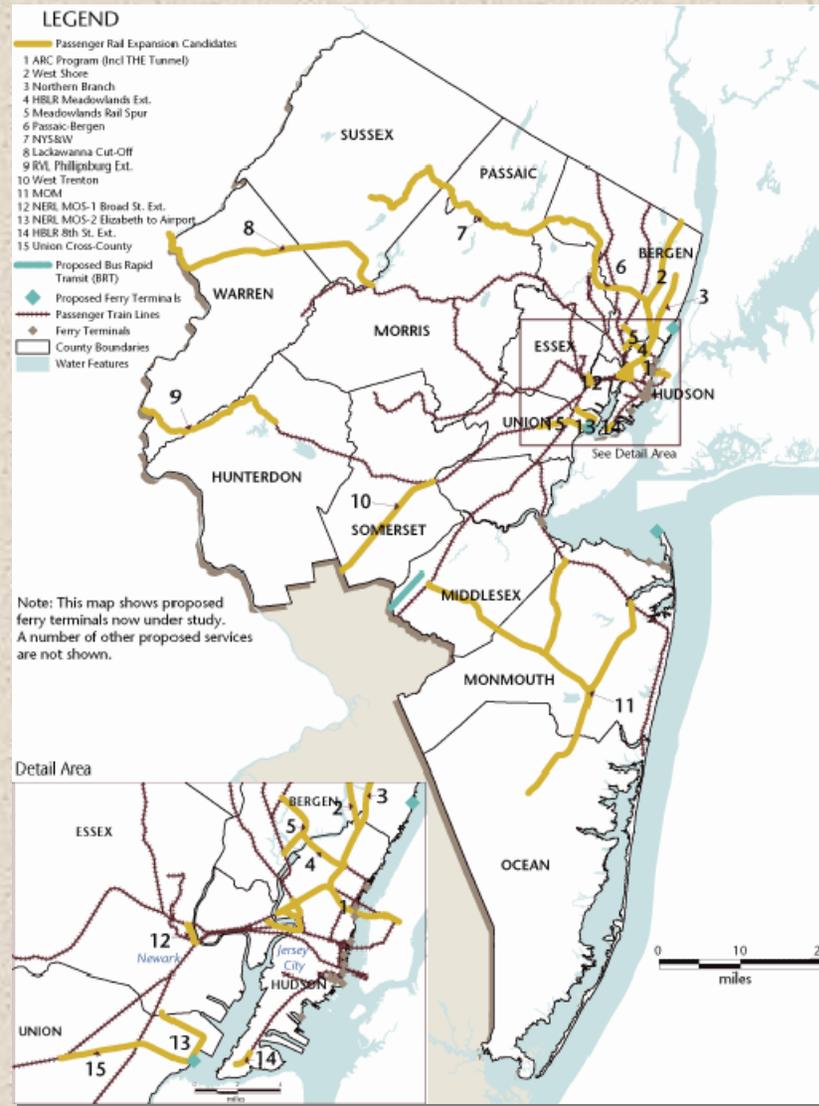
Aging Infrastructure: High Cost Bridges

Bridge (County)	Const. Cost
Route 3, Bridge over Passaic River (Bergen/Passaic)	\$235 million
Route 1&9(T), St. Paul's Avenue Bridge (Hudson)	\$140 million
Route 7, Wittpenn Bridge (Hudson)	\$370 million
Route 139 Viaduct (Hudson)	\$125 million
Route 36, Highlands Bridge (Monmouth)	\$76 million
Route 72, Manahawkin Bay (Ocean)	\$83 million
Pulaski Skyway, painting (Essex/Hudson)	\$176 million
Pulaski Skyway, deck rehab Essex/Hudson	\$300+ million

New 34th Street Station



Rail Transit Expansion Candidates



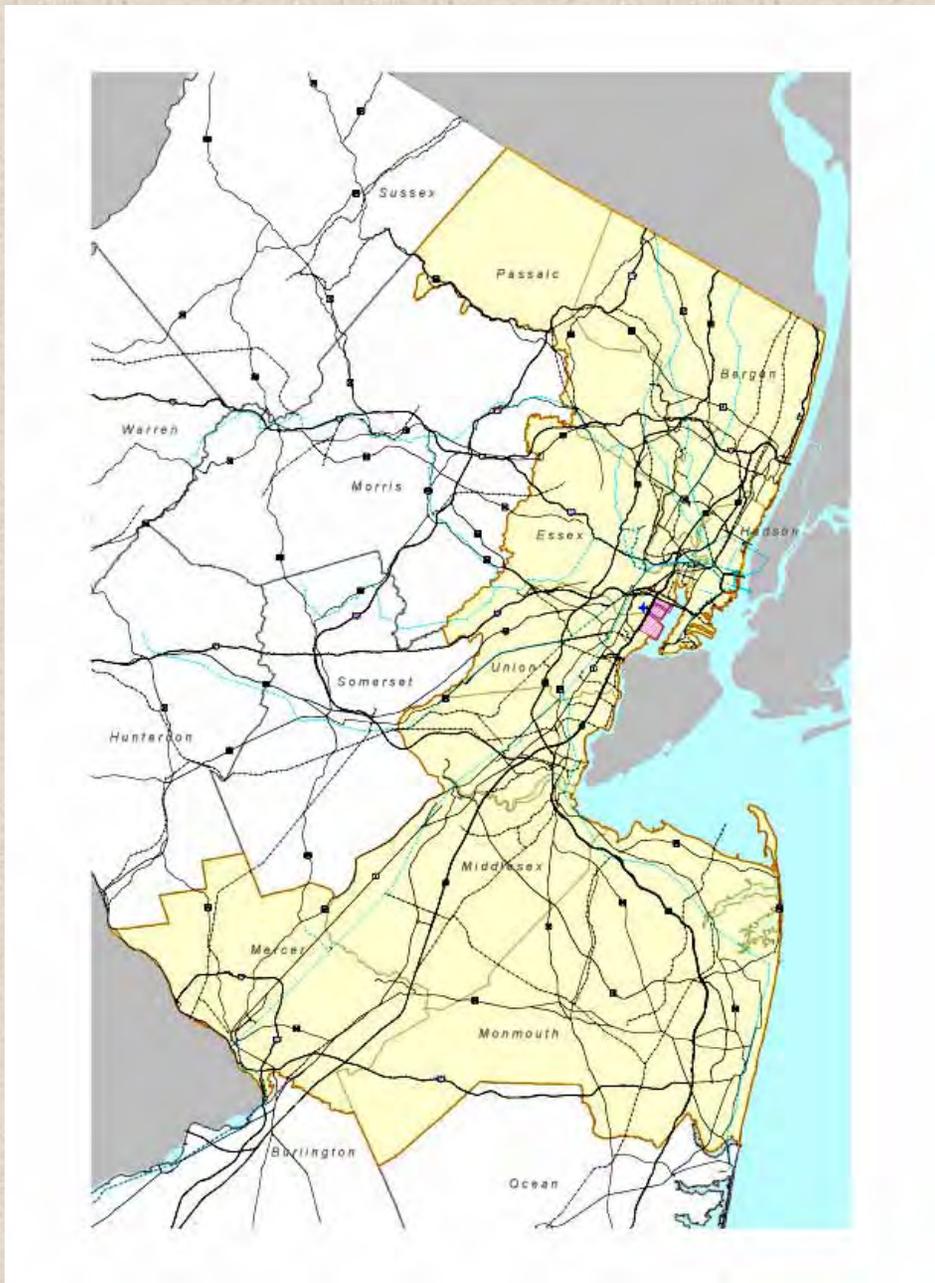
Bus Travel in the Region



Freight Distribution Hub for the East Coast

- Maritime
Port Newark/Elizabeth
- Air Cargo
Newark International Airport
- Freight Rail
Eastern terminus of the nation's east-west rail system
- Truck traffic
I-95 is the through route to New York City/New England
- Warehousing/Distribution
Facilities serving multi-state region





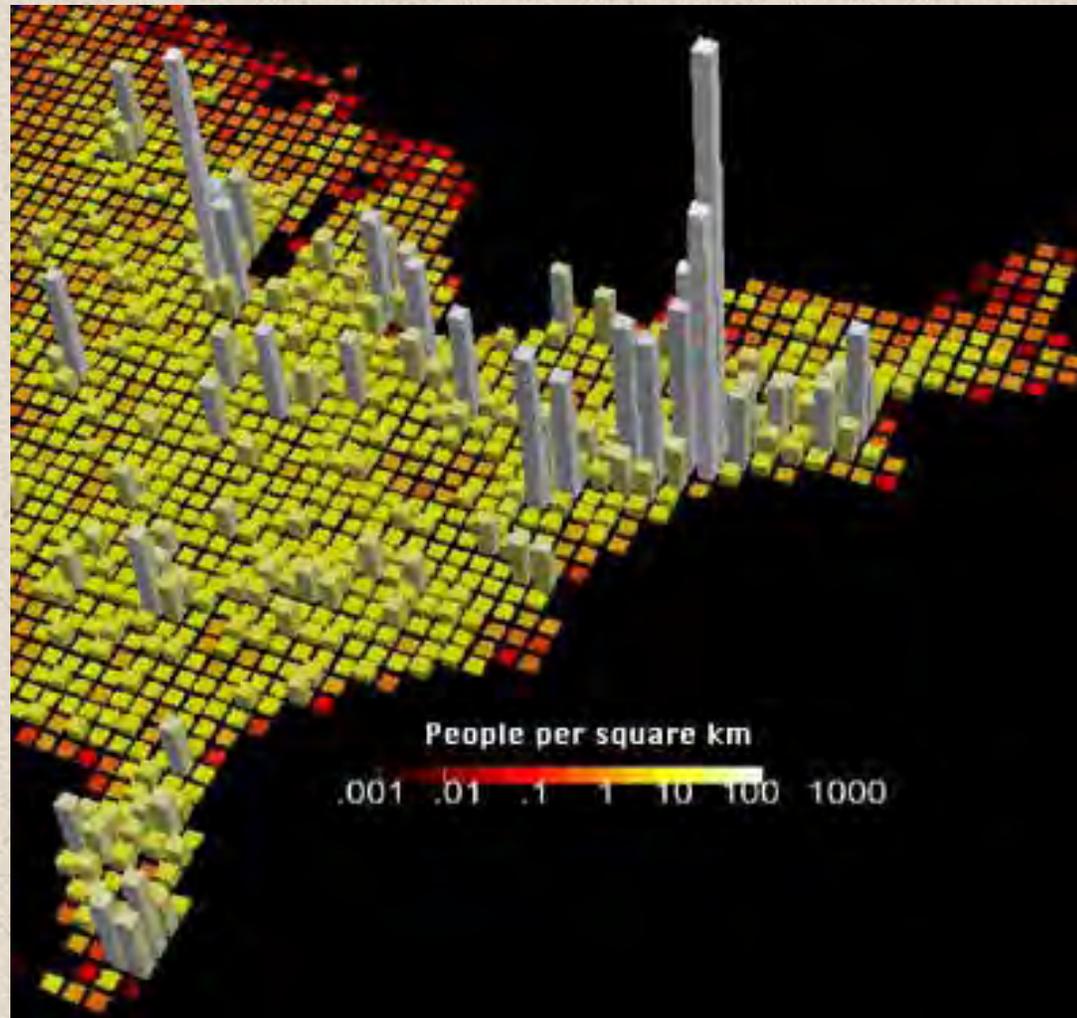
Financing



NJ State Transportation Trust Fund
depleted in 2011

Federal Transportation Trust Fund
reauthorization in 2009

One of the Nation's Largest Population Centers



Regional Cooperation

