
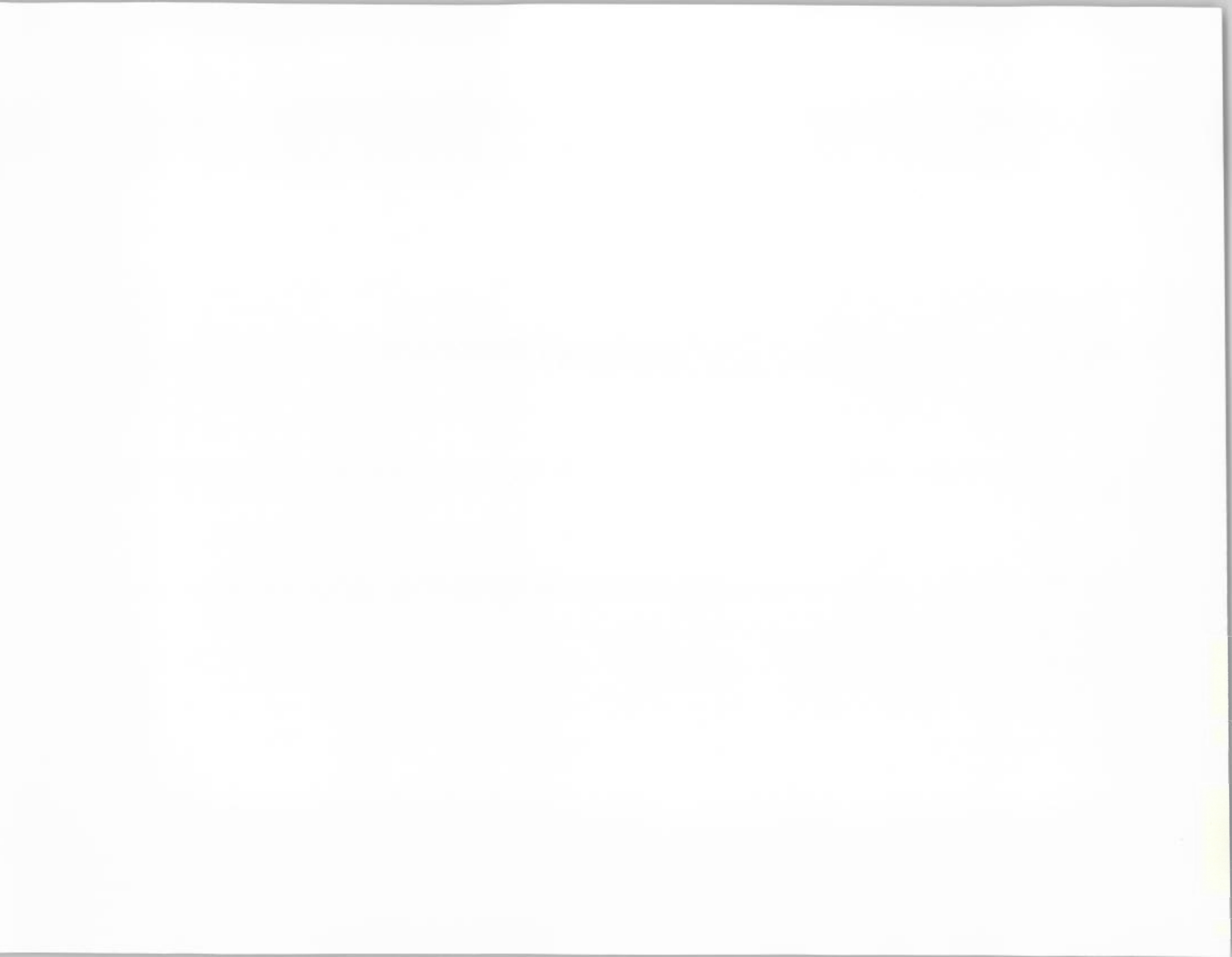


**NJ TRANSPORTATION**

# FACTBOOK

2002

 New Jersey Department of Transportation



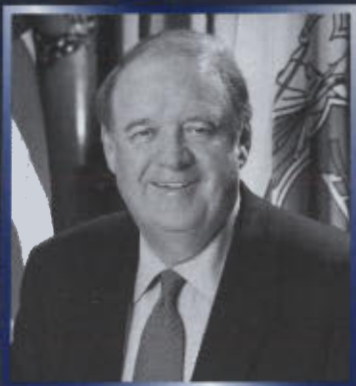
**NJ TRANSPORTATION**

# FACT BOOK

The *New Jersey Transportation Fact Book 2005* presents information about the New Jersey Department of Transportation and other agencies that provide transportation services in New Jersey. We hope it will prove helpful. Please contact the NJDOT Communications Office at 609.530.4280 for further information.



# TRANSPORTATION IN NEW JERSEY



**Richard J. Codey**  
Acting Governor

Balanced investments in roads, bridges, mass transit, airports and pedestrian facilities yield a significant stimulus to the state's economy. Additionally, the innovative Hyperbuild initiative is beginning to accelerate the delivery of long-awaited projects.



**Jack Lettiere**  
Commissioner

Efficient and safe mobility for pedestrians, bicyclists, motorists and goods are the primary goals of New Jersey's transportation agencies. Safety, congestion relief and a clean environment are of paramount importance in achieving these goals.

The New Jersey Commissioner of Transportation serves *ex officio* for: New Jersey Transit Corporation, Chair; New Jersey Transportation Trust Fund Authority, Chair; Motor Vehicle Commission; Delaware Valley Regional Planning Commission; New Jersey Commerce and Economic Growth Commission, Board of Directors; New Jersey Highway Authority; New Jersey Monorail Legislative Commission; New Jersey Redevelopment Authority; New Jersey Turnpike Authority; North Jersey Transportation Planning Authority; Regional Intergovernmental Transportation Coordinating Study Commission; South Jersey Transportation Authority; South Jersey Transportation Planning Organization.

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# NEW JERSEY DEPARTMENT OF TRANSPORTATION

## NEW JERSEY DEPARTMENT OF TRANSPORTATION

1035 Parkway Avenue

PO Box 600

Trenton, NJ 08625

[www.njdot.nj.gov](http://www.njdot.nj.gov)

[www.njcommuter.com](http://www.njcommuter.com)

609.530.4280 (Communications)

800.POTHOLE

800.245.POOL (Ridesharing)

"Improving Lives by Improving Transportation"

## EXECUTIVE MANAGEMENT TEAM

Jack Lettiere

James Snyder

Joseph Fiordaliso

Steven B. Hanson

Kathleen M. Immordino

F. Howard Zahn

Cristina Lado

Madelyn Rumowicz

Jeffrey Callahan

W. Dennis Keck

Chester J. Lyszczek

Robert R. Salman

Kurt Aufschneider

Richard J. Gimello

Nelida Valentin

Marc La Vorgna

Commissioner

Deputy Commissioner

Chief of Staff

Chief Financial Officer

Assistant Commissioner, Administration

Assistant Commissioner, Capital Program Management

Assistant Commissioner, Government and Community Relations

Assistant Commissioner, Interagency Coordination

Assistant Commissioner, Operations

Assistant Commissioner, Planning and Development

Assistant Commissioner, Transportation Security

Inspector General

Executive Director, Statewide Traffic Operations

Executive Director, Intermodal Services

Director, Civil Rights and Affirmative Action

Director, Communications

## EMPLOYEES

The men and women in NJDOT work in these job categories:

	Female	Male	Total
Office clerical	239	19	258
Officials & Administrators	59	227	286
Paraprofessional	51	119	170
Professional	367	993	1,360
Service maintenance	36	718	754
Skilled craft	9	727	736
Technician	36	373	409
Total	797	3,176	3,973

## NJDOT HEADQUARTERS FACILITIES

**David J. Goldberg Transportation Complex**  
**1035 Parkway Avenue**  
**PO Box 600**  
**Trenton 08625**

Arthur F. Foran Technical Services Building

Central Warehouse

DOT TOT

Engineering & Operations Building

Fernwood Shops: repair, dispatch, sign, pavement management,  
records and regional central electrical repairs

Finance & Administration Building

Main Office Building

Materials Testing Laboratory

Office Supply Stockroom

Print Shop

## REGIONAL HEADQUARTERS

Region North  
200 Stierli Court  
Mount Arlington 07856-1322  
973.770.5170  
Aram Mardekian, Executive Director

Region Central  
100 Daniels Way  
Freehold 07728  
732.409.3263  
Bernard James, Executive Director

Region South  
One Executive Campus  
Route 70 West  
Cherry Hill 08002  
856.486.6600  
William A. Carter, Executive Director

Real time traffic info online:  
[www.njdot.nj.gov](http://www.njdot.nj.gov)  
[www.njcommuter.com](http://www.njcommuter.com)





# UNITED STATES DEPARTMENT OF TRANSPORTATION/NEW JERSEY

## Federal Highway Administration

840 Bear Tavern Road, Suite 310  
West Trenton 08628-1019  
609.637.4200; FAX 609.538.4913  
[www.fhwa.dot.gov/njdiv/index.htm](http://www.fhwa.dot.gov/njdiv/index.htm)

Division Administrator

Dennis L. Merida

## National Headquarters

202.366.0650

The Federal Highway Administration (FHWA) is part of the United States Department of Transportation with offices in each state. The New Jersey Division office is responsible for administering the federal aid program in New Jersey. FHWA efforts are focused on five national strategic goals: mobility, safety, productivity, human and natural environment and national security.

Professionals provide technical expertise in these areas:

- roadway and bridge design, construction and maintenance
- value engineering and other evaluation tools
- policy and planning
- highway design and construction
- intelligent transportation systems
- environmental protection and enhancement
- innovative financing
- land acquisition
- research, development and technology transfer.

Employees

Program administered

27 professionals

\$750,000,000 a year

## Federal Motor Carrier Safety Administration

### Field Offices

840 Bear Tavern Road, Suite 310  
West Trenton 08628-1019  
609.637.4222; FAX 609.538.4913  
Hotline: 888.368.7238



275 Paterson Avenue

Little Falls 07424

973.357.4134; FAX 973.357.4099

Division Administrator

Christopher Rotondo

## National Headquarters

202.366.2519

[www.fmcsa.dot.gov](http://www.fmcsa.dot.gov)

The Federal Motor Carrier Safety Administration (FMCSA) is part of the United States Department of Transportation with offices in every state.

Its primary goal is to reduce the number and severity of commercial motor vehicle crashes and fatalities on our nation's highways.

The FMCSA enforces federal safety, hazardous materials movement and security regulations within the transportation industry. Federal grants are given and monitored to enhance highway safety, technology and enforcement.

Employees

Program administered

16 professionals

\$7,000,000 a year



# FINANCE

## NEW JERSEY TRANSPORTATION TRUST FUND

Major funding is provided to transportation through the New Jersey Transportation Trust Fund. Established in 1984, the Fund primarily uses revenues from a constitutionally dedicated state gas tax. Of the \$2.65 billion budget for NJDOT and NJ TRANSIT in FY 05, the Trust Fund contributed \$1.293 billion. The Trust Fund enables New Jersey to take advantage of all available federal and state monies for transportation.

### CAPITAL PROGRAM

The FY 2005 Capital Program, a total of \$2.65 billion, is planned for state highway, rail and bus improvements, local transportation needs, airports, intermodal goods movement enhancements, bicycle and pedestrian projects and transportation and economic development projects.

The program is based on a New Jersey Transportation Trust Fund appropriation in fiscal year 2005 of \$1.293 billion and \$7 million for airport safety.

Federal funds are assumed at a total level of \$1.263 billion, including \$840 million from the Federal Highway Administration and \$424 million from the Federal Transit Administration.

This capital program is the product of extensive deliberations and outreach. The annual program — together with a draft multi-year plan — has been developed with the participation of New Jersey's three metropolitan planning organizations. These bodies, comprised largely of county and municipal representatives, are responsible for planning and approving multi-year transportation improvements.

### CONSTRUCTION CONTRACTS: NJDOT

Fiscal Year	Projects	\$ million
1997	131	359.1
1998	135	410.9
1999	82	325.3
2000	101	440.6
2001	102	472.6
2002	96	472.5
2003	91	505.8
2004	89	296.8

### CONSULTANT SELECTIONS: NJDOT

Fiscal Year	Projects	\$ million
1997	62	38.9
1998	113	70.8
1999	95	55.4
2000	112	95.1
2001	101	114.7
2002	119	336.7
2003	132	136.8
2004	65	64.4

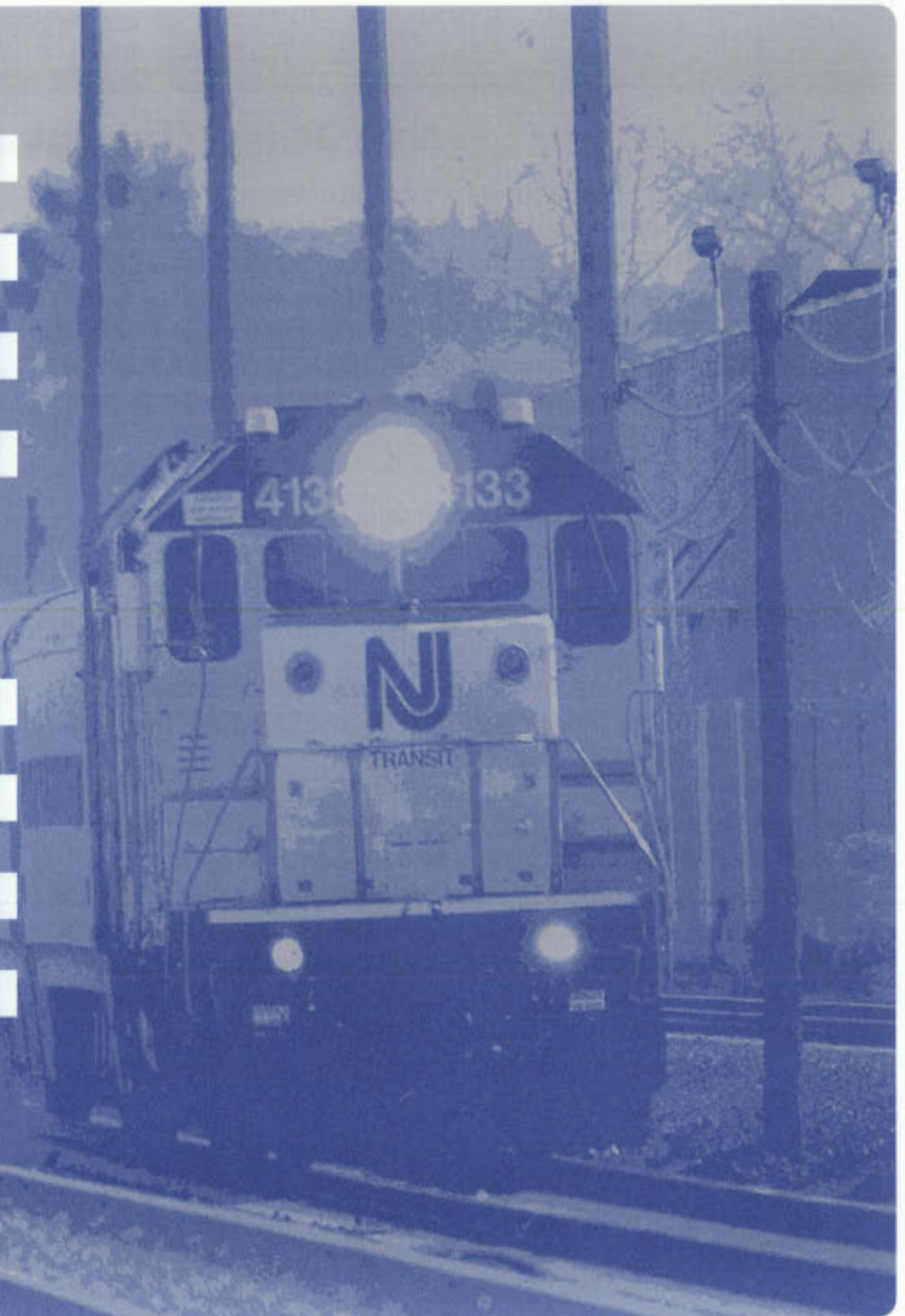


## CONSTRUCTION CONTRACTS: NJ TRANSIT

Fiscal Year	Projects	\$ million
1997	56	1,276.0
1998	45	99.2
1999	50	744.7
2000	41	148.9
2001	27	121.7
2002	30	90.6
2003	45	107.4
2004	30	95.4

## CONSULTANT CONTRACTS: NJ TRANSIT

Fiscal Year	Projects	\$ million
1997	21	61.8
1998	33	15.0
1999	42	21.6
2000	19	20.4
2001	8	24.2
2002	18	25.9
2003	40	18.8
2004	134	27.4





# TRANSPORTATION TRUST FUND FOR COUNTIES AND MUNICIPALITIES

## THE STATE AID PROGRAM

The State Aid Program, composed of three separate programs, distributes \$145,000,000 from the Transportation Trust Fund to counties and municipalities for deserving projects. All of the funding for these programs is subject to annual appropriation by the State Legislature.

### • COUNTY AID: \$67,500,000

These funds are allotted to the 21 counties by a formula that takes into account the county's population and road mileage. Every year, each county develops an Annual Transportation Program (ATP) identifying projects and estimated costs. These may be improvements to public roads and bridges under county jurisdiction, public transportation or other transportation related work.

### • DISCRETIONARY AID: \$10,000,000

These funds are set aside to address emergent or regional needs. Any county or municipality may apply at any time. These projects are approved at the discretion of the Commissioner of Transportation.



D&R Canal Bridge pedestrian walkway over Route 1 in Mercer County

### • MUNICIPAL AID: \$67,500,000

All 566 municipalities may apply for projects that improve public roads and bridges under municipal jurisdiction. Applications are solicited, evaluated and rated by NJDOT staff. The results are presented to a Screening Committee comprised of Municipal Engineers and NJDOT staff appointed by the Commissioner of Transportation. The Committee evaluates the projects and makes recommendations to the Commissioner for approval.

This is how these funds are distributed:

**\$59,979,000:** Appropriated for municipalities in each county based on a formula that takes into account county population and municipal road mileage within the county. These funds are allotted to individual projects within various municipalities through a competitive process.

**\$5,000,000:** Allotted to cities that qualify for urban aid under *N.J.S.A.52:27D-178 et seq.* "State Aid to Municipalities for Services and to Offset Property Taxes" as determined by the NJDOT Division of Local Aid and Economic Development and the New Jersey Department of Community Affairs. Funds are allotted based on a percentage of the amount of funds allocated to each eligible municipality by Community Affairs.

**\$2,521,000:** Allotted to Jersey City and Newark subject to review and approval of an ATP. This allocation is ensured at a level not less than their combined total of 1984 apportioned Federal Aid Urban System Funds and state match, including their portion of any non-attributable funds made available to Small Urban Areas.

## OTHER LOCAL AID PROGRAMS

NJDOT also distributes other monies to counties and municipalities for projects that qualify in these areas:

- **Local Aid for Bicycle Trails**

NJDOT has provided \$4 million to local governments to support projects that will result in the creation of a new independent bicycle facility or to make an existing roadway bicycle and vehicle compatible.

- **Safe Streets to Schools**

To assist local governments in providing a safe access to schools for pedestrians, NJDOT has provided \$4 million for locally initiated projects.

- **Local Aid for Centers of Place**

Each year NJDOT provides funds to those communities that qualify as approved Centers of Place through the State Office of Smart Growth. NJDOT has provided \$2 million for this project in fiscal year 2005.

- **Transportation Enhancement Program**

Funds are provided from the Transportation Enhancement Act (TEA-21) and may be used for non-traditional transportation projects with a direct transportation relationship that enhance quality of life while reaching the greatest number of people. NJDOT has provided \$5 million for this program in the fiscal year 2005.

- **Local Scoping and Local Lead programs**

These programs provide federal funds directly to counties and major cities for the advancement of projects through the National Environment Policy Act, design, right of way, and/or construction. Projects are selected through the participation of the local governments in the metropolitan planning process. (See Metropolitan Planning Organizations, page 32.)

### District 1

Roxbury Corporate Center  
200 Stierli Court  
Mount Arlington 07856  
973.770.5070  
FAX: 973.770.5172

### District 2

153 Halsey Street, 5th Floor  
Newark 07102  
973.877.1500  
FAX: 973.877.1556

### District 3

100 Daniels Way  
Freehold 07728  
732.308.4002  
FAX: 732.308.4003

### District 4

1 Executive Campus  
Route 70 West  
Cherry Hill 08002  
856.486.6618  
FAX: 856.486.6771



More information is available online at  
[www.njdot.nj.gov/business/localaid](http://www.njdot.nj.gov/business/localaid)



- **Local Aid for Transit Village**

Each year one million dollars is funded for communities selected for the Transit Village Program. The program focuses on projects that encourage mixed-use redevelopment near passenger transportation facilities such as bike paths, sidewalks, streetscapes and signs.

- **Local Safety Program**

The three regional metropolitan planning organizations receive one million dollars each to fund counties and municipalities that eliminate safety hazards on roadways. Pedestrian and motorist safety projects focus on crash prone locations, intersections, traffic signals, lane delineations, crosswalks and pavement markings. The projects need to be construction ready and deliverable in a short period of time.

- **Highway Safety Fund Grant Program**

The Highway Safety Grant Program is funded through fines and penalties collected in stretches of state highways designated as Safe Corridors. This program funds local law enforcement efforts such as education, enforcement and capital improvements. In 2005 this program will provide each designated municipality with up to \$25,000 in reimbursement for eligible efforts.



Route 70 temporary bridge in Southampton Township, Burlington County

## BRIDGE BOND UPDATE

All of the \$500 million of bridge bond funds for repair of county and municipal bridges and other statewide transportation projects have been appropriated.

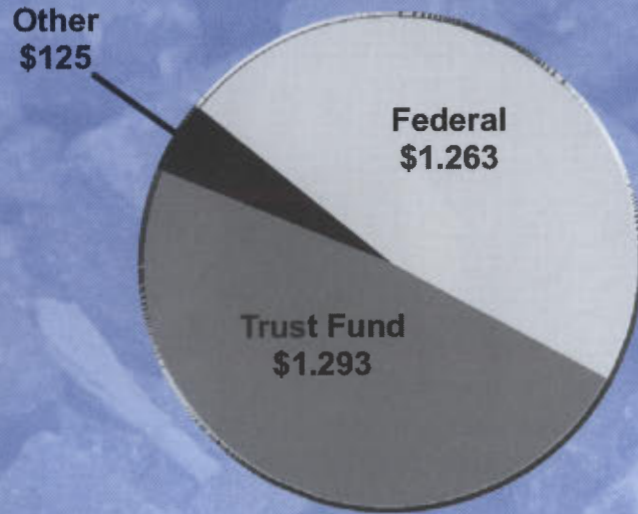
The monies were available as a result of the Bridge Rehabilitation and Improvement / Railroad Right of Way Preservation land acts approved by voters in 1983 and 1989.

A total of 238 local bridge projects received \$250 million of which \$113,504,475 has been expended. Of the \$80 million appropriated for public transportation (NJ TRANSIT) projects, \$79,575,187 has been expended. The NJ TRANSIT projects include the rehabilitation of the Bergen Tunnel, work at the Hoboken Terminal and Yard as well as the new Union Station on the Rahway Valley line. Of the \$170 million appropriated for statewide NJDOT projects, \$155,870,610 has been expended.

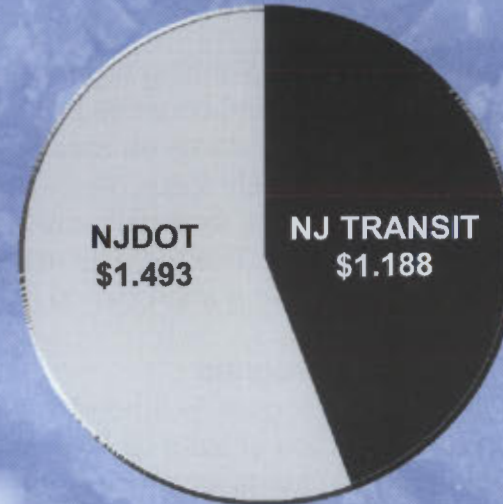


# Capital Budget: \$2.681 billion\*

**Revenue Sources**  
in millions

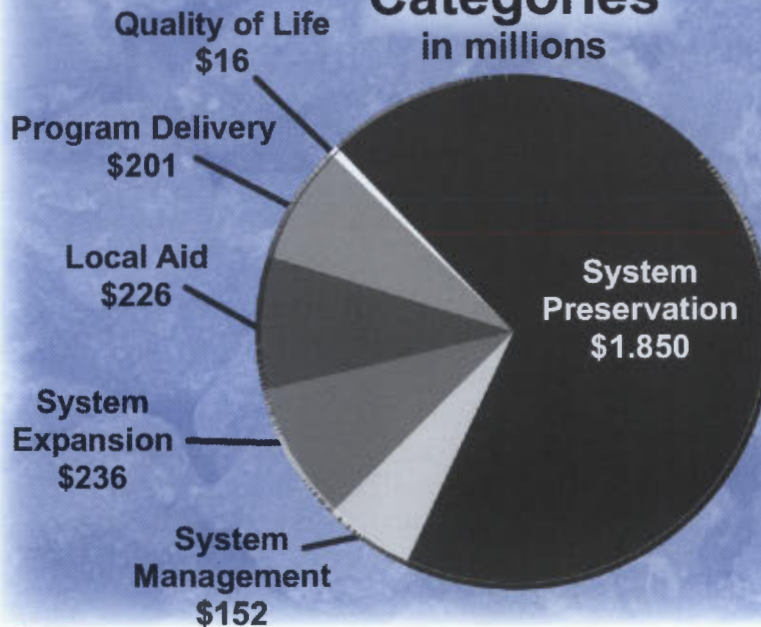


**Agencies**  
in millions

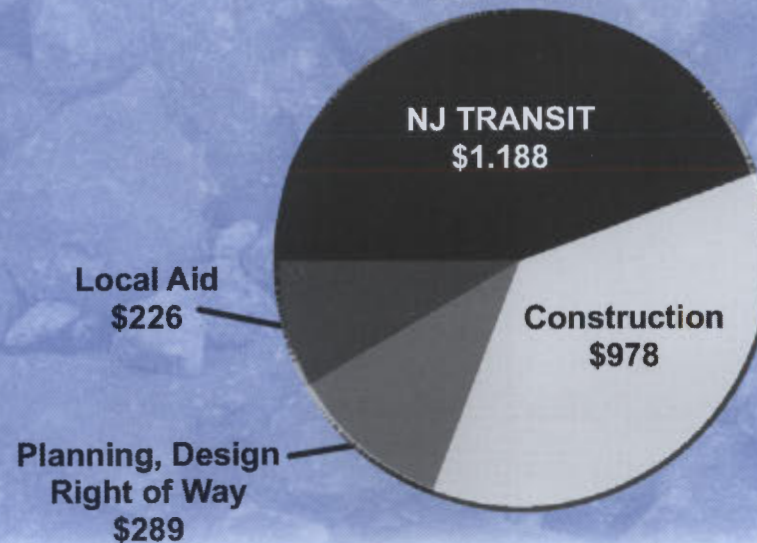


\* Capital Budget includes \$31 million in fringe benefits paid by Treasury funds.

**Categories**  
in millions



**Phase of Work**  
in millions

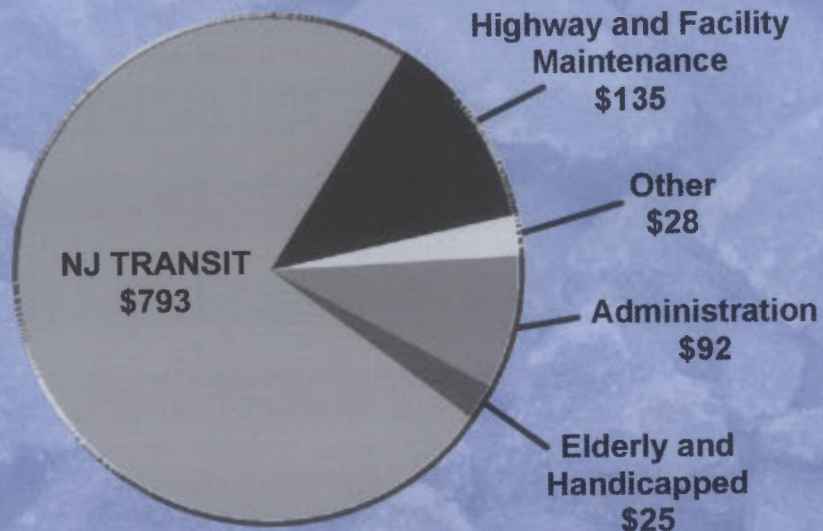




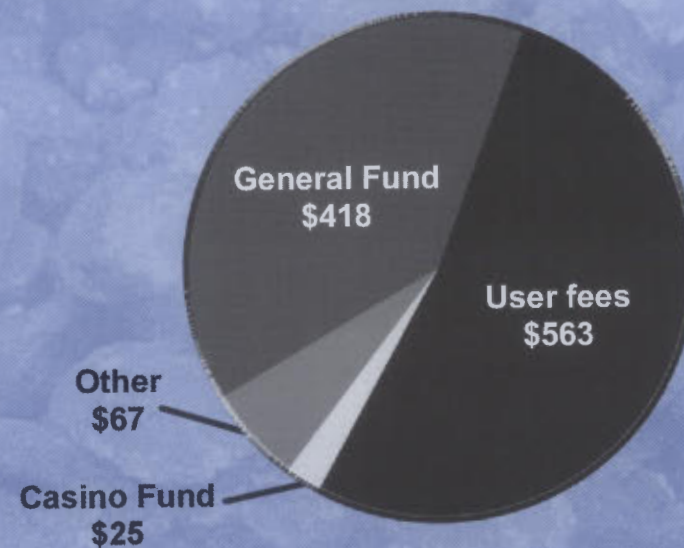
NJDOT / NJTRANSIT FY 2005

## Operating Budget: \$1.073 billion

### Expenditures in millions



### Revenues in millions



# ROADS

<b>NJDOT</b>	<b>Miles</b>
Lanes	8,371
Shoulders	4,503
Ramps	613
<b>Total</b>	<b>13,487</b>

<b>Other Roads</b>	<b>Center lane miles</b>
NJ Turnpike Authority	323
South Jersey Transportation Authority	47
Palisades Interstate Parkway	11
Bridge Authorities	28
County	7,335
Municipality	28,234
Parks	649

<b>Vehicle Miles Traveled</b>	<b>Billions</b>
1990	58.922
1991	59.288
1992	59.249
1993	59.726
1994	60.466
1995	61.013
1996	62.164
1997	63.280
1998	64.616
1999	65.919
2000	67.172
2001	68.497
2002	69.812
2003	71.262

<b>NJDOT Operations</b>	<b>Total</b>
Contractor plows	1,369
Contractor loaders, graders	129
Contractor spreaders	220
Dams owned	24
Drawbridges operated (2 or 3 shifts)	17
Drawbridge inspection (3 or 4 times annually)	100
Emergency service patrol responses	60,733
Emergency calls, Central Dispatch Unit	23,573
Lane miles resurfaced	405
Lights maintained, highway	35,300
Lights maintained, lanes, ramps, shoulders	15,829
Mowings (acres)	51,000
Permits, access	425
Permits, highway	3,100
Salt storage (in tons)	159,320
Traffic signals maintained	3,023
Traffic signal management systems – systems	8
Traffic signal management systems – signals	206
Traffic signals inspected	11,057



<b>NJDOT Fleet</b>	<b>Total</b>
Autos	302
Trucks	1,793
Road equipment	6,057

<b>Annual Costs</b>	
Litter pickup	\$3.5 million
Snow/ice control	\$31.6 million
Striping	\$7.2 million
Trash removal	\$.6 million

## STATEWIDE TRAFFIC OPERATIONS

Statewide Traffic Operations was expanded in 2004 to integrate the policies and procedures of the toll road authorities and NJDOT as they relate to operational functions. It is responsible for keeping the traffic safely moving in New Jersey by quickly clearing incidents and providing real time traffic information using the latest technology.

Traffic Operations Centers in Elmwood Park and Cherry Hill operate 163 traffic cameras, 91 electronic variable message signs, 14 highway advisory radio transmitter sites and help activate AMBER Alert bulletins regarding child abductions.

Information from the Traffic Operations Centers support real time traffic information online at [www.njcommuter.com](http://www.njcommuter.com) as well as several traffic reporting services and TRANSCOM. The Web cameras alone experience approximately four million hits annually.

The Emergency Service Patrol has assisted over 280,000 motorists on state highways during its 10-year existence. Traffic Operations also coordinates Go-Team response for incidents and emergency calls from police departments throughout the state.



NJDOT's Emergency Service Patrol in action

## TRANSPORTATION SECURITY

NJDOT established the Office of Transportation Security in October 2004 to coordinate security initiatives for critical elements of the transportation system: bridges, tunnels, rail freight, trucks, buses, trains, ferries, airports, ports and air freight.

The Office is charged to:

- work with NJDOT and other government and private transportation agencies
- coordinate with federal agencies that have homeland and transportation security responsibilities
- assist the New Jersey Domestic Security Preparedness Task force with transportation matters: prevention, mitigation, response, recovery
- prepare a New Jersey State Transportation Security Plan and Best Management Practices for Transportation
- coordinate major special events



## NEW JERSEY TURNPIKE AUTHORITY

Administration Building  
PO Box 1121  
New Brunswick 08903  
732.247.0900; FAX 732.296.9077  
[www.state.nj.us/turnpike](http://www.state.nj.us/turnpike)

Chairman  
Vice Chairman  
Treasurer  
Executive Director

Joseph Simunovich  
Joseph (J.P.) Miele  
John Hibbs  
Michael Lapolla

### Facilities

New Jersey Turnpike  
Garden State Parkway  
PNC Arts Center

### Budget

\$427,163,600 (2005)

### Revenue

\$812,708,000 (2005)

### Authorized Positions

2,608 full time  
830 part-time

## PALISADES INTERSTATE PARK COMMISSION

PO Box 155  
Alpine 07620  
201.768.1360; FAX 201.767.3842

Executive Director  
Superintendent

Carol Ash  
James Hall

### Facilities

Palisades Interstate  
Parkway, two marinas,  
picnic areas, scenic  
roads and overlooks,  
historic sites and  
hiking trails

### Volume

22,000,000 vehicles  
1,500,000 visitors

### Revenue

\$3,835,000

### Employees

80 (average full time/  
New Jersey)



## SOUTH JERSEY TRANSPORTATION AUTHORITY

Farley Service Plaza  
PO Box 351  
Hammonton 08037  
609.965.6060; FAX 609.965.7315  
[www.sjta.com](http://www.sjta.com)

Chairman	Frank Spencer
Acting Executive Director	James Iannone

Facilities	Atlantic City Expressway; Farley Service Plaza; Atlantic City International Airport; New York Avenue Parking Garage and Lot, Atlantic City
------------	---

Volume	1,050,172 passengers annually (Atlantic City International Airport)  63,036,743 toll transactions Atlantic City Expressway (2004)
Revenue	2004 not available
Employees	331 full time 134 part time 21 seasonal

## TRANSCOM

Transportation Operations Coordinating Committee  
Newport Financial Center  
111 Pavonia Avenue, 6th floor  
Jersey City 07310-1755  
201.963.4033; FAX 201.963.8376  
[www.xcm.org](http://www.xcm.org)

TRANSCOM is a coalition of 16 highway, transit and public safety agencies in the New York-New Jersey-Connecticut metropolitan region. Created in 1986 to provide a cooperative approach to regional transportation management, it is funded by member agencies and the Federal Highway Administration.

The board is made up of the chief executives of the 16 member agencies and all actions require their unanimous approval.

Chairman	Michael C. Ascher, P.E., MTA Bridges and Tunnels
Executive Director	Matthew Edelman
Core programs	Regional incident information and coordination (Operations Information Center) Regional Construction Coordination and Multi-agency Special Event Planning Multi-agency implementation of Intelligent Transportation Systems Regional Traveler Information: <a href="http://www.trips123.com">www.trips123.com</a>
Employees	35

# BRIDGES & TUNNELS

## HIGHWAY CARRYING BRIDGES

Bridge Owners	Bridges
Atlantic City Expressway	55
Beesley's Point Bridge Commission	2
Burlington County Bridge Commission	7
Cape May County Bridge Commission	5
Counties	2,431
Delaware and Raritan Canal	42
Delaware River and Bay Authority	2
Delaware River Joint Toll Bridge Commission	20
Delaware River Port Authority	4
Dingmans Ferry	1
Margate Bridge	4
Municipalities	41
New Jersey Department of Transportation	2,346
New Jersey Sports and Expo Authority	2
New Jersey Turnpike Authority	1,008
NJ TRANSIT	108
Orphan	124
Palisades Interstate Parkway	15
Park Commission	1
Port Authority of NY & NJ	68
Private	18
State Parks	44
Federal	3
<b>TOTAL BRIDGES</b>	<b>6,351</b>

## TUNNELS

Route 29 Tunnel in Trenton opened February 2002; .5 mile the first tunnel owned and operated by NJDOT

Atlantic City/Brigantine Connector opened June 2001; .5 mile first tunnel owned and operated by South Jersey

Transportation Authority

See: Port Authority of New York and New Jersey, page 31

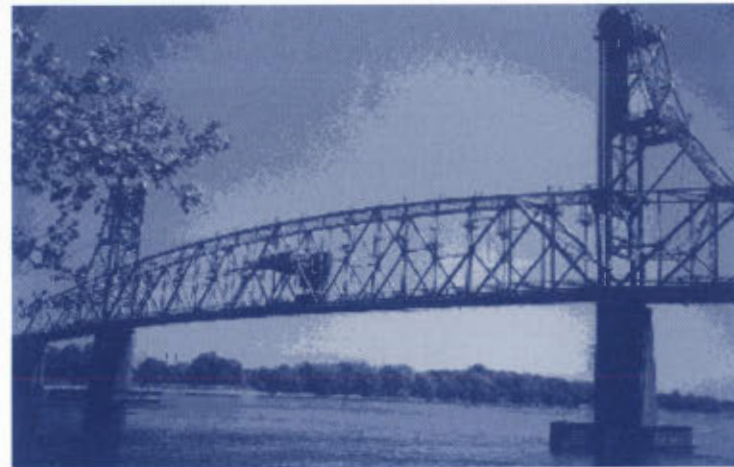
## BURLINGTON COUNTY BRIDGE COMMISSION

1300 Route 73 North

PO Box 6

Palmyra 08065-1090

856.829.1900; FAX 856.829.5205



Burlington  
Bristol  
Bridge

Chairman  
Executive Director

J. Garfield DeMarco  
George N. Nyikita

Facilities	Volume
Tacony-Palmyra Bridge (toll)	15,657,860
Burlington-Bristol Bridge (toll)	8,171,750
Riverside-Delanco Bridge (nontoll)	NA
Employees	116 full time; 54 part-time



## CAPE MAY COUNTY BRIDGE COMMISSION

153 Crest Haven Road  
Cape May Court House 08210  
609.465.7806; FAX 609.465.8405

Chairman  
Executive Director  
Treasurer

William Henfey  
Stephen O'Connor  
Salvatore J. DeSimone

### Facilities

Ocean City Longport Bridge  
Corsons Inlet Bridge  
Townsend's Inlet Bridge  
Grassy Sound Bridge  
Middle Thorofare Bridge

### Volume

5,689,492

### Revenues

\$2,605,973

### Employees

23 full time; 21 part-time/  
seasonal

## DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION

Administration Building  
110 Wood Street  
Morrisville, PA 19067  
215.295.5061; FAX 215.295.3337  
[www.drjtbc.com](http://www.drjtbc.com)

Chairman  
Executive Director

Phillip Mugavero  
Frank G. McCartney

### Toll Bridges

Trenton-Morrisville  
New Hope-Lambertville  
Interstate 78  
Route 22 Easton-Phillipsburg  
Portland-Columbia  
Delaware Water Gap  
Milford-Montague

### Non-toll Bridges

Lower Trenton  
Calhoun Street  
I-95 Scudder Falls  
Washington Crossing  
New Hope-Lambertville  
Centre Bridge-Stockton  
Lumberville-Raven  
Rock Pedestrian  
Uhlertown-Frenchtown  
Upper Black Eddy-Milford  
Riegelsville  
Northampton Street  
Riverton-Belvidere  
Portland-Columbia Pedestrian

### Volume

36,898,219 (toll)  
55,663,003 (nontoll)

### Revenues

\$79,052,816

### Employees

342 full time; 51 part-time

## DELAWARE RIVER AND BAY AUTHORITY

PO Box 71  
New Castle, DE 19720  
302.571.6300; FAX 302.571.6367  
[www.drba.net](http://www.drba.net)

Chairman  
Vice Chairman  
Executive Director

Dr. Warren S. Wallace  
F. Michael Parkowski, Esquire  
James T. Johnson, Jr., P.E.

### Facilities

Delaware Memorial Bridge  
Cape May-Lewes Ferry  
DRBA Business Centre  
Cape May County Airport  
Millville Municipal Airport  
Three Forts Crossing  
New Castle Airport  
Delaware Air Park  
Dover Civil Air Terminal  
@Dover Air Force Base

### Facility

### Volume

Delaware Memorial Bridge	17,641,038 (2004)
Cape May-Lewes Ferry	1,020,402 passengers (2004) 360,031 vehicles (2004)

Employees

481

## DELAWARE RIVER PORT AUTHORITY

One Port Center  
2 Riverside Drive  
PO Box 1949  
Camden 08101  
856.968.2000; FAX 856.968.2226  
[www.drpa.org](http://www.drpa.org)

Chairman  
Vice Chairman  
Chief Executive Officer

Governor Ed Rendell (PA)  
Jeffrey L. Nash (NJ)  
John J. Matheussen

### Facility

### Volume (westbound)

Betsy Ross Bridge	6,954,782
Commodore Barry Bridge	6,505,031
Walt Whitman Bridge	21,190,646
Ben Franklin Bridge	19,496,698
PATCO High Speed Line 9 stations in Camden County, 4 in Philadelphia	32,000 passengers daily

PATCO Parking	12,626 spaces
PATCO Employees	365
DRPA Employees	567



# BUSES & TRAINS

## NJ TRANSIT

One Penn Plaza East  
Newark 07105  
973.491.7000; FAX 973.491.7567  
[njcustomersvc@njtransit.com](mailto:njcustomersvc@njtransit.com)  
[www.njtransit.com](http://www.njtransit.com)

NJ TRANSIT owns and operates the state bus and train and light rail network and supports private bus operations.

### NJ TRANSIT Board of Directors

NJ TRANSIT Corporation  
One Penn Plaza East  
Newark 07105-2246  
973.491.8800; FAX 973.491.7314  
[njtboard@njtransit.com](mailto:njtboard@njtransit.com)

Jack Lettiere	Transportation Commissioner
Myron P. Shevell	NJ TRANSIT Board Chairman
Verice Mason	Vice Chairman
John E. McCormac, CPA	Governor's Representative
Flora M. Castillo	State Treasurer
Kenneth Pringle	Public Member
Patrick W. Parkinson	Public Member

### Executive Management Team

George D. Warrington	Executive Director
William Duggan	Vice President/General Manager, Rail Operations
James J. Gigantino	Acting Vice President & General Manager of Bus Operations
Kenneth M. Worton	Deputy Attorney General

Robert J. Guarnieri  
Frank Hopper

Alma Scott-Buczak

Joseph Bober  
James Redeker

Richard Sarles

Lynn Bowersox

H. Charles Wedel

D.C. Agrawal

E. Phillip Issac

Gwen Watson

Auditor General  
Assistant Executive Director  
Procurement & Support  
Services  
Assistant Executive Director  
Human Resources  
Chief of Police  
Assistant Executive Director  
Policy, Technology & Customer  
Service  
Assistant Executive Director  
Capital Planning, Programs  
and Light Rail Operations  
Assistant Executive Director  
Corporate Communications &  
External Affairs  
Chief Financial Officer &  
Treasurer  
Assistant Executive Director  
Corporate Strategy, Policy &  
Contracts  
Ethics Liaison Officer  
Deputy General Manager,  
Bus Administration  
Board Secretary

### Employees

**11,513**

Revenues	\$1,342,200,000
Fare box	588,900,000
Other (lease, parking, etc.)	57,400,000
State/federal reimbursements	725,900,000



## Advisory Committees

### North Jersey Transit Advisory Committee

Suzanne Mack	Chairperson
Ronald Monaco	Vice Chairperson

### South Jersey Transit Advisory Committee

Anna Marie Gonnella	Chairperson
Ruth Byard	First Vice Chairperson
Jeffrey Marinoff	Second Vice Chairperson

### Private Carrier Advisory Committee

Francis Tedesco	Chairperson
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### Local Programs Citizens Advisory Committee

Sigmund A. Kay	Chairperson
Ann Burns	First Vice Chairperson
Larry Karas	Second Vice Chairperson

## Ridership

Bus*	150,590,100
Rail	63,570,000
Light Rail	11,339,100
Total	225,499,200

\*Includes Newark City Subway Ridership

## Bus Operations

Routes	237
Directional route miles	3,490.6
Actual annual vehicle revenue miles	73,200,000
Passenger miles	885,700,000
Buses owned & operated by NJ TRANSIT	2,027
Buses operated/leased to private carriers	984
Bus Stops	17,300

## Rail Operations

Rail lines	11
Directional route miles	967
Actual annual vehicle revenue miles	48,900,000
Passenger miles	1,500,000,000
Locomotives in service	148
Revenue cars in service	897
Rail stations	161

## Light Rail Operations

Light rail lines	3
Directional route miles	28,300,000
Actual annual vehicle revenue miles	1,300,000
Passenger miles	25,800,000
Light rail fleet	65
Light rail stations	52

## Rail Lines

Atlantic City Line  
Bergen County Line  
Main Line  
Montclair-Boonton Line  
Morristown Line  
Gladstone Branch

North Jersey Coast Line  
Northeast Corridor  
Pascack Valley Line  
Princeton Branch  
Raritan Valley Line

## Rail Safety

Operation Lifesaver participants and students educated in 2004:

38,140





# GENERAL AVIATION

Total Public & Private Use Aeronautical Facilities (Airports, Landing Strips, Heliports, Etc.)	491
Based Non-Airline Civil Aircraft	4,200
Resident FAA Licensed Airmen	15,000
Estimated Aviation Related or Dependent Employment	70,500
Current Programed Federal General Aviation Infrastructure Funding	\$5 Million/Year
Current Programed State General Aviation Infrastructure Funding	\$7 Million/Year
Estimated Aviation Related or Dependent Economic Activity	\$4.6 Billion/Year

## Public Use Airports

Air Carrier Airports	3
----------------------	---

Newark-Liberty International Airport  
Atlantic City International Airport  
Trenton-Mercer Airport

General Aviation Airports	44
---------------------------	----

## Other Aeronautical Facilities

Private Use Landing Strips	79
Heliports	351
Balloon Spots	9
Seaplane Bases	6

## Licensed Aeronautical Operators

Aerial Application	31
Aerial Advertising	23
Sport Parachute Center	3

## Aeronautical Programs

Aeronautical Facility & Activity Licensing  
Aeronautical Facility Safety, Licensing and Security Inspections  
Aircraft Accident Response  
Airport Safety Zoning  
Airport Aid  
Airport Engineering & Planning  
Aviation Education



A VansRV8 pilot en route to a general aviation facility

## NEW JERSEY'S AIRPORTS

<b>Aeroflex-Andover Field</b> John T. Flyntz	Limecrest Road Andover 973.786.5100	<b>Cross Keys Airport</b> Henry Ostrowsky	North Tuckahoe Road Williamstown 856.629.3033
<b>Alexandria Field</b> William Fritsche	Airport Road Pittstown 908.735.0870	<b>Eagles Nest Airport</b> Diane Kummings	Stafford-Forge Road West Creek 609.641.5822
<b>Atlantic City International Airport</b> Thomas Rafter, A.A.E	Tilton & Pomona Roads Atlantic City 609.645.7895	<b>Essex County Airport</b> Thomas Gomez	Wright Way Fairfield 973.227.4567
<b>Atlantic City Municipal/ Bader Field Airport</b> Jerry Kilby	Pleasantville Boulevard Atlantic City 609.347.5360	<b>Flying W Airport</b> John Cave	Fostertown Road Medford 609.267.7673
<b>Blairstown Airport</b> Anthony Dellechiaie	Lambert Road Blairstown 908.362.8965	<b>Greenwood Lake Airport</b> Timothy Wagner	Airport Road West Milford 973.728.7721
<b>Bucks Airport</b> Joseph J. DiOrio	Routes 533 and 56 Bridgeton 856.455.3990	<b>Hackettstown Airport</b> Donald Schwanda	Airport Road Hackettstown 908.852.4664
<b>Camden County Airport</b> Karl M. Kleinberg	New Freedom Road Berlin 856.767.1233	<b>Hammonton Municipal Airport</b> Andrew Kondrach	Academy Drive County Route 693 Hammonton 609.704.3066
<b>Cape May County Airport</b> Tom Berry	County Route 613 Rio Grande 609.886.8652 (operated by DRBA)	<b>Kroelinger Airport</b> Alfred J. Bernardini	Route 47 Vineland 856.696.5481
<b>Central Jersey Regional Airport</b> Joseph Horner	Millstone River Road Hillsborough 908.526.2822	<b>Lakewood Airport</b> Bert Albert	Route 528 Lakewood 732.370.7781



**LiCalzi Airpark**  
Michael DeAngelis

Dutch Neck Road  
Bridgeton  
856.358.3275

**Lincoln Park Airport**  
Peter DeRosa

Beaver Brook Road  
Lincoln Park  
973.628.7166

**Linden Airport**  
Paul Dudley

Route 1  
Linden  
908.862.5557

**Little Ferry Seaplane Base**  
Anastasios Georgas

Bergen Turnpike & Main  
Street  
Little Ferry  
201.440.1100

**Millville Municipal Airport**  
Dave McCarthy

5 Leddon Street  
Millville  
856.825.1244  
(operated by DRBA)

**Monmouth Executive Airport**  
Ed Brown

Highway 34  
Wall  
732.938.4800

**Morristown Municipal Airport**  
William G. Barkhauer

Airport Road  
Morristown  
973.538.6400

**Newark Liberty International Airport**  
Susan Baer

Route 22 & NJ Turnpike  
Newark  
973.961.6000

**Newton Airport**  
Stella Jump

Stickles Pond Road  
Newton  
973.383.3549

**Ocean City Municipal Airport**  
William R. Colangelo

26<sup>th</sup> and Bay Avenue  
Ocean City  
609.525.9223

**Old Bridge Airport**  
Paul Cerniglia

Pension Road  
Old Bridge  
732.446.0303

**Princeton Airport**  
Ken A. Nierenberg

Route 206  
Princeton  
609.921.3100

**Red Lion Airport**  
Ray Daniels

Red Lion Road  
Southampton  
609.859.2266

**Red Wing Airport**  
George P. Dengler

Jobstown-Juliustown Road  
Jobstown  
609.298.6645

**Robert J. Miller Airpark**  
Ocean County

Route 530  
Berkeley Township  
732.240.3520

**Sky Manor Airport**  
Kent Linn  
Sky Manor Road  
Pittstown  
908.996.4200

**Solberg-Hunterdon Airport**  
Solberg Aviation Company  
Thor Solberg Road  
Readington  
908.534.4000

**Somerset-George Walker Field**  
G. Daniel Walker  
Airport Road  
Bedminster  
908.722.2444

**South Jersey Regional Airport**  
South Jersey Regional Airport LLC  
Timothy Wagner  
Stacy Haines Road  
Medford  
609.267.3131

**Southern Cross Airport**  
Edward A. Carter  
South Tuckahoe Road  
Williamstown  
856.629.6699

**Spitfire Aerodome**  
Jack Fetsko  
Route 643  
Pedricktown  
856.351.9300

**Sussex Airport**  
Paul G. Styger  
Route 565  
Sussex  
973.875.7337

**Teterboro Airport**  
Lanny Rider  
Industrial Avenue  
Teterboro  
201.807.4019

**Trenton-Mercer Airport**  
Justin Edwards  
Bear Tavern Road  
West Trenton  
609.882.1601

**Trenton-Robbinsville Airport**  
Mark Sentarian  
Sharon Road  
Robbinsville  
609.259.1059

**Trinca Airport**  
Clifford Morgan  
Airport Road  
Green Township  
908.852.9333

**Twin Pine Airport**  
William Weasner  
Pennington-Lawrenceville  
Road & Federal City Road  
Pennington  
609.737.0001

**Vineland-Downstown Airport**  
Curtis Nixholm  
Harding Highway  
Vineland  
856.697.3300

**Woodbine Municipal Airport**  
Clifton Anderson  
County Route 550  
Woodbine  
609.861.1300



# AIRPORTS IN NEW JERSEY



# GOODS MOVEMENT

<b>Total freight tonnage 2003</b>	<b>621 million tons</b>
Truck	466 million tons
Rail	42 million tons
International Water	112 million tons
Air	1 million tons
<b>Port Authority of New York &amp; New Jersey</b>	86.4 million tons 4.1 million TEUs*
<b>South Jersey Port Corporation (2003)</b>	3.1 million tons
<b>Newark Liberty International Airport (2003)</b>	964,323 tons

## Goods distribution in New Jersey

Centrally located in the largest consumer market in the world

Within an eight-hour drive of 123 million people, 45 percent of the US population

More than 700 million square feet of warehousing and distribution space

Estimated direct New Jersey freight employment:  
501,000 full time jobs

## MARITIME RESOURCES

NJDOT's Office of Maritime Resources (OMR) provides interagency support, program planning and policy recommendations on maritime issues to the Governor, Commissioner and the Legislature. It also promotes coordination and cooperation with and among state, multi-state, federal and non-governmental agencies and provides public education on maritime issues.

\*Twenty-foot Equivalent Unit

OMR serves as the primary advisory body and lead agency for support of New Jersey's \$50 billion maritime industry which includes ports and terminals, cargo movement, boat manufacturing and sales, ferry operations, government services, marine trades and maritime environmental resources.

The office supports technology research and development, investigates innovative dredged material management technologies to ensure a balance between development and protection of the ecosystem, and advocates and plans for continued development and growth of New Jersey's marine transportation system.

### Projects

**Policy and Planning:** The Comprehensive Port Improvement Plan, Port Jersey Channel Deepening, National Marine Transportation System Initiative, NJ's Marine Trades Program, federal initiatives such as the Water Resources Development Act, TEA-21, Harbor Maintenance Tax, the Volatization Project (PCBs from dredged materials), Coast Day, "All Hands On Deck" Harbor Education Program, NJDOT Freight Working Group, State Channel Dredging, Dredged Material Management, marine trade industry surveys, Commuter Ferry Wake Study and the Harbor Operations Support System

**Maritime Development:** Commuter ferries, South Jersey Port Inland Distribution Network and related short sea shipping efforts, Bring a Buddy Boating Campaign, National Boating Infrastructure Grant Program, I BOAT NJ, Maritime Industry Fund, Delaware River ports, Peninsula at Bayonne Harbor and harbor deepening

**Marine Biology:** NJ Toxics Workplan, Harbor Estuary Program, NJ Flats, Passaic River Restoration, Hudson-Raritan Restoration Program

**Technology Development:** Palmyra Cove Demonstration Project, Decontamination Technologies Demonstration Program, NJ Sediment Processing Facility, Dredged Material Beneficial Use Options

609.530.4770



Freight Services and Freight Planning are responsible for a wide range of projects, programs, and activities designed to promote the safe, efficient and modally balanced movement of goods throughout the state.

## FREIGHT SERVICES

### • Commercial Vehicles Information Systems and Networks

The objective is to set up an electronic data exchange to support commercial vehicle operations and to provide timely access to safety and health information about drivers, vehicles and carriers on inspections and accidents, end-to-end electronic credentialing and electronic data exchanges for automated, accurate roadside and fixed-site screening. The project team includes state, federal and regional public agencies and authorities.

### • Motor Carrier Safety Assistance Program (MCSAP)

MCSAP is a federal grant program that provides financial assistance to states to reduce the number and severity of accidents and hazardous materials incidents involving commercial motor vehicles (CMV) through consistent, uniform and effective programs. The safety programs will increase the likelihood that safety defects, driver deficiency and unsafe motor carrier practices will be detected and corrected before they can contribute to accidents.

### • New Jersey State Rail Program

Preserving and improving those portions of the rail freight transportation network in New Jersey that support and promote economic development are an NJDOT priority. This program provides rail funding assistance to preserve the transportation infrastructure, rehabilitate or improve assistance and rail and intermodal facility construction.

609.530.8026

## FREIGHT PLANNING

### Logistic Council

The Logistic Council is a unique forum where private and public stakeholders can engage in a continued dialogue. The purpose of the Council is to identify priority goods movement problems facing the state and recommend solutions delivering tangible benefits to the citizens and businesses. Members include shippers, receivers, trucking companies, developers, transportation agencies, and state, county and local governments.

### The Comprehensive Statewide Freight Plan

The NJDOT will complete its first Statewide Freight Plan in 2005. The groundbreaking study will address the issues, opportunities and constraints for all modes of freight distribution from state level systems perspective. Information about the plan can be found at:

[www.njdot.nj.gov/works/freight/stateplan.shtm](http://www.njdot.nj.gov/works/freight/stateplan.shtm)

### Portway Program

The Portway Program seeks to improve access to and between the Newark-Elizabeth Air/Seaport Complex, intermodal rail facilities, trucking and warehousing/transfer facilities and the regional surface transportation system. These facilities and their access routes are the front door to global and domestic commerce for New Jersey. The Program has two elements: Phase One Projects and the *Portway Extensions Concept Development Study*.

Phase One of Portway consists of eleven independent NJDOT projects designed to increase safety and support seamless connections by separating heavy truck traffic flows from other traffic flows. The projects are located in the counties of Union, Essex, Hudson and Bergen and the municipalities of Elizabeth, Newark, Bayonne, Jersey City, Kearny, Secaucus, North Bergen, Little Ferry and Ridgefield Park.

*The Portway Extensions Concept Development Study* identified container/goods movement issues beyond the original Phase One projects. It recommended infrastructure, operational, ITS improvements, and developed a prioritized implementation plan.

### Portway Objectives

- to increase safety and support seamless intermodal and roadway connections.
- to address current high levels of congestion and assist in meeting the growing future demands resulting from increased activity at port facilities, rail yards and distribution centers.
- to promote economic development, create jobs, and improve the environment.
- to improve access to brownfields sites and facilitate their re-use as value-added processing centers and other goods movement logistics purposes.

609.530.2852







# PORT AUTHORITY OF NEW YORK AND NEW JERSEY

225 Park Avenue South, 15<sup>th</sup> Floor

New York, NY 10003

212.435.7000

973.961.6600

[www.panynj.gov](http://www.panynj.gov)

Chairman  
Executive Director

Anthony R. Coscia  
Kenneth J. Ringler

## Facilities

### Aviation

John F. Kennedy International Airport  
Newark Liberty International Airport  
LaGuardia Airport  
Teterboro Airport  
Downtown Manhattan Heliport

### Port Commerce

Port Newark  
Elizabeth-Port Authority Marine  
Terminal  
Port Authority Auto Marine Terminal  
Brooklyn Piers  
Red Hook Container Terminal  
Howland Hook Marine Terminal

### PATH

PATH Rail Rapid Transit System  
Journal Square Transportation Center  
Harrison Car Maintenance Facility  
Consolidated Maintenance Facility  
Running Repair Shop  
MacMillan Bloedel Facility  
13 PATH Stations

## Facilities

## Volume

### Port Authority Bus Terminal

56,335,000 passengers  
2,253,000 bus  
movements (2004)

### George Washington Bridge (GWB) GWB Bus Station

54,201,399 vehicles\*  
7,394,000 passengers,  
332,000 bus  
movements (2004)

### Lincoln Tunnel

21,733,456 vehicles\*

### Holland Tunnel

16,962,008 vehicles\*

### Staten Island Bridges

Goethals Bridge  
Bayonne Bridge  
Outerbridge Crossing

14,146,084 vehicles\*  
3,815,080 vehicles\*  
15,686,469 vehicles\*

### Employees

6,237 PANY/NJ  
1,097 PATH  
7,334 Total

\*2004 eastbound



# PLANNING

Transportation planning in NJDOT is done using several formats and timeframes. One is a long range look at strategic transportation issues through 2025. There are also short-term agendas. One example is a plan to reduce the backlog of deteriorating bridges through several funding plans. Alternative analyses, environmental analyses and feasibility assessments for projects to address specific needs are also planning tasks.

The NJDOT planning process is collaborative: the desires of the people who live, work or pass through transportation facilities are central to it. Priorities are not only safety and mobility but also societal, aesthetic, historic and environmental values. Continued dialogue with constituents is central to NJDOT's Context Sensitive Solutions techniques.

The state's long range plan, *Transportation Choices 2025*, identifies and addresses the needs and priorities of New Jersey's transportation system over the next 25 years. It establishes a policy structure to support the changing system and sets out the strategies and financial resources needed to sustain this vision.

The plan contains five-year and 10-year improvement programs and a 25-year strategic direction; technical analyses of core issues and the results of extensive public outreach through focus groups, surveys, interviews with public agencies and interest groups, information centers, employee comments and an interactive Web site. Copies of the plan are available online at [www.njchoices.com](http://www.njchoices.com). An update, *Transportation Choices 2030*, is under way.

Major partners in the planning process are the metropolitan planning organizations (MPOs). The MPOs are composed of locally elected officials and representatives of transportation and other state agencies. They are federally mandated and designated by the Governor in each urban area.

Each is a forum for continuing coordinated and comprehensive transportation planning for its region and for producing a long-range regional transportation plan.

The MPOs also are responsible for programing federal funds in a document called a Transportation Improvement Program (TIP).

NJDOT is a voting member of each of the state's three regional MPOs and coordinates their TIPs. Following MPO approval of the TIP, NJDOT collects them into a statewide document that is submitted to the Federal Highway Administration and the Federal Transit Administration.

*Transportation Choices 2025* provides a strategic transportation direction for the MPOs to conduct the corridor studies and complete other preparatory work for identifying regional projects. MPO plans and *Transportation Choices 2025* support New Jersey's *State Development and Redevelopment Plan*, a guide to direct investment and growth that can be sustained in areas in New Jersey where a transportation infrastructure already exists. This approach also protects rural and sensitive lands from development.



**NJDOT staff meets with local officials on a construction project in Trenton**



## REGIONAL PLANNING AND COORDINATION

### **North Jersey Transportation Planning Authority (NJTPA), Inc.**

Counties: Bergen, Essex, Hudson, Hunterdon, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union, Warren

Cities: Newark and Jersey City

6 million people

Joel S. Weiner, Executive Director  
One Newark Center, 17th Floor  
Newark 07102

973.639.8400; FAX 973.639.1953

[njtpa@njtpa.org](mailto:njtpa@njtpa.org)

[www.njtpa.org](http://www.njtpa.org)

### **Delaware Valley Regional Planning Commission (DVRPC)**

Counties: Burlington, Camden, Gloucester, and Mercer  
(and part of Pennsylvania under a bi-state contract)

John J. Coscia, Executive Director  
190 N. Independence Mall, West 8th Floor  
Philadelphia, PA 19106-1572

215.592.1800; FAX 215.592.9125

[jcoscia@dvrpc.org](mailto:jcoscia@dvrpc.org)

[www.dvrpc.org](http://www.dvrpc.org)

### **South Jersey Transportation Planning Organization (SJTPO)**

Counties: Atlantic, Cape May, Cumberland, Salem

Timothy G. Chelius, Executive Director

1173 East Landis Avenue

Vineland 08360-4213

856.794.1941; FAX 856.794.2549

[tchelius@sjtpo.org](mailto:tchelius@sjtpo.org)

[www.sjtpo.org](http://www.sjtpo.org)

### **I-95 Corridor Coalition**

The I-95 Corridor Coalition advances the intelligent transportation systems of its membership of state, local and regional agencies. NJDOT is a member of this Maine-to-Florida organization.

John Baniak, Executive Director

6850 Versar Center, Suite 350

Springfield, VA 22151

518.584.4826; FAX 413.502.8226

[i95cc@aol.com](mailto:i95cc@aol.com)

[www.i95coalition.org](http://www.i95coalition.org)



# RESEARCH

Research facilitates value-added quality solutions to problems. NJDOT works with university, professional and business partners to develop new products and techniques for managing and improving the transportation network.

More than 70 transportation research projects dealing with infrastructure, traffic, safety, operations support and human factors are under way. They deal with:

- improving pavement ride quality
- determining the effectiveness of design solutions on reducing vehicle speeds
- providing services to limited English proficiency travelers
- making operational improvements at traffic circles
- developing pavement management systems for counties and municipalities
- determining economic and quality of life impacts on Route 21 freeway construction
- monitoring Doremus Avenue bridge approach and transition slab
- determining materials and seasonal variations in materials
- identifying traffic control devices for mobile work operations
- evaluating cross median crashes
- auditing safety fatalities involving guide rails

Traffic Operations Control Room



# TRANSPORTATION DEMAND MANAGEMENT SERVICES

The objective of Transportation Demand Management is to develop services and programs to reduce congestion and the need to drive alone, reducing the number of vehicle trips and miles of travel. These services and programs contribute to reducing traffic congestion and supporting more livable communities by:

- increasing the public's knowledge and benefits of a wide variety of transportation alternatives
- finding new tools and strategies; analyzing legal impediments as well as technology advances
- ensuring that park and ride facilities are plentiful, safe, convenient and fairly priced
- ensuring that NJDOT studies and projects consider bicyclist and pedestrian needs, and that information on bicyclist and pedestrian facilities and safety are widely distributed

Willowbrook Park and Ride



## ALTERNATIVES FOR COMMUTERS

A key to decreasing a commuter's dependency on driving alone to work is to provide more options. The Commute Alternatives program offers other choices. They include rideshare matching, NJ TRANSIT's Vanpool Sponsorship Program and the Park-Ride Program.

Commuters and employers can view those alternatives online at [www.njcommuter.com](http://www.njcommuter.com). Information on carpooling, vanpooling, public transit and park and ride locations is posted there.

Commuters can go online for a rideshare matching application, a vanpool application (if commuting distance is greater than 12 miles), and a list of park and ride locations throughout the state. The Web site also helps commuters calculate their cost savings for ridesharing based on mileage, the number of riders and the price of gasoline.

NJDOT administers the rideshare matching system. The eight transportation management associations (TMAs) provide follow-up and assist commuters directly. There are approximately 20,000 commuters in the rideshare-matching database and 18 percent of all applicants were placed in a carpool. When adjusted for transit and vanpool placements through TMAs, the placement rate jumps to 32 percent.

In January 2002 the Governor announced a new initiative to create 20,000 additional park and ride spaces throughout the state over the next five years.

NJDOT and NJ TRANSIT, along with other transportation agencies, have been working together to meet the challenge and have made significant progress towards this goal. To date 12,400 new spaces have been added to New Jersey's park and ride inventory. Exact information on the location of these new facilities can be obtained online at [www.njcommuter.com](http://www.njcommuter.com).



# BICYCLISTS AND PEDESTRIANS

## Bicycle Safety

Bike safety fun for school children and manuals for their parents are available at

[www.njdot.nj.gov/commuter/bike/kids.shtm](http://www.njdot.nj.gov/commuter/bike/kids.shtm)

## Bicycle Accommodations

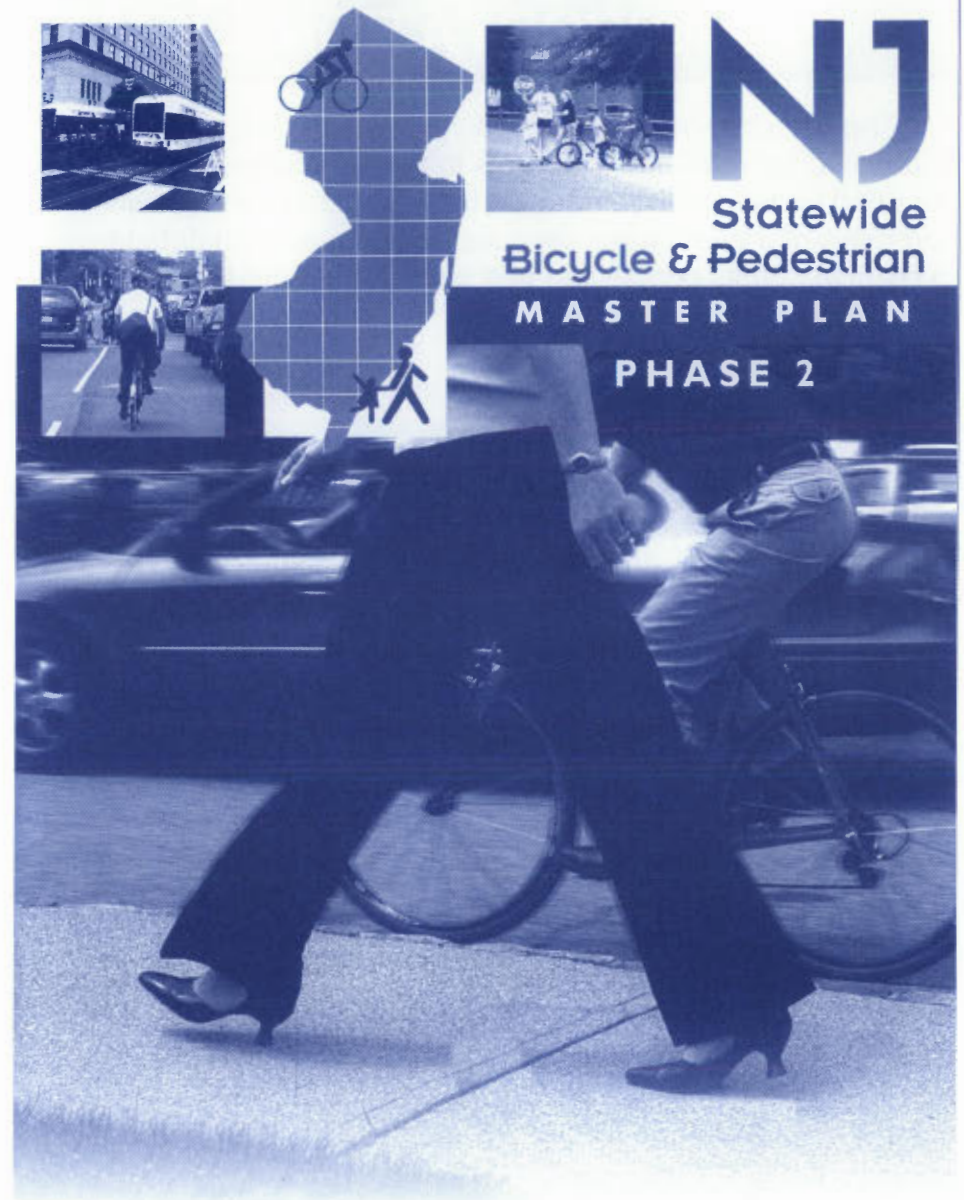
1,000 more miles of facilities for bicycling is the NJDOT goal for the year 2011. The following projects are under way:

TYPE	MILES	EXAMPLE
Enhancements	150	\$8.8 million
Local Aid	500	\$47 million
Pipeline	1,650	\$67 million (1998)

## New Jersey Bicycle & Pedestrian Master Plan Update

The updated Master Plan presents a new vision and action plan for improvements for bicycling and walking environment throughout the state. It includes new GIS analytical tools that can be used counties and municipalities to guide improvements for bicyclist and pedestrians.

The Plan outlines goals to provide more opportunities for non-motorized travel, reduce roadway congestion, increase public safety, encourage healthy lifestyles, and provide for recreational touring with economic benefits for New Jersey communities.







### **Pedestrian Safety Study Intersections**

This is a special initiative to address pedestrian safety at key locations. Improvements are being developed at the following locations:

<b>INTERSECTION</b>	<b>COUNTY</b>
County Route 501 (JFK Blvd.) at 15 <sup>th</sup> Street, Bayonne	Hudson
Echelon Road at Kirkbride Road, Voorhees	Camden
Atlantic Avenue at Michigan Avenue, Atlantic City	Atlantic
Atlantic Avenue at Kentucky Avenue, Atlantic City	Atlantic
County Route 39 (South Washington Avenue) at County Route 70 (West Main Street), Bergenfield	Bergen
County Route 606 (Hamilton Avenue) at Clinton Avenue, Trenton	Mercer



## HELP FOR COMMUTERS

### Employer-based shuttles

Through NJDOT's support of the TMA program, the TMAs administer twenty-two shuttles in twelve counties throughout the state. These shuttles are funded by employers, counties, NJ TRANSIT or other sources. NJDOT continues to fund start up costs and offer administrative support to TMAs as they develop new shuttles.

### Best Workplaces for Commuters

New Jersey is participating in a new national program, Best Workplaces for Commuters (BWC), that recognizes and supports employers for offering exceptional commute benefits to their employees. New Jersey currently has 13 companies that qualify for the elite BWC designation. For more information, go to [www.bwc.gov](http://www.bwc.gov).

### Park and Rides

Park and ride information is available online at [www.njdot.nj.gov/commuter/rideshare](http://www.njdot.nj.gov/commuter/rideshare). NJDOT provides assistance to communities in identifying park and ride locations in the form of technical assistance and/or funding.



## TRANSIT VILLAGES

NJDOT and NJ TRANSIT along with nine other state agencies have formed a partnership known as the Transit Village Initiative. These agencies provide priority funding and technical assistance when a municipality has demonstrated a commitment to redeveloping the area around its transit facility into a compact, mixed-use, pedestrian-friendly neighborhood with a strong residential component. The Transit Village Initiative encourages growth in New Jersey where infrastructure and public transit already exist.



Rutherford Transit Village

There are currently 16 designated Transit Villages. They are Pleasantville (1999), Morristown (1999), Rutherford (1999), South Amboy (1999), South Orange (1999), Riverside (2001), Rahway (2002), Metuchen (2003), Belmar (2003), Bloomfield (2003), Bound Brook (2003), Collingswood (2003), Cranford (2003) and Matawan (2003), Journal Square/Jersey City (2005) and New Brunswick (2005).

## TRANSPORTATION MANAGEMENT ASSOCIATIONS (TMAs)

The eight transportation management associations (TMAs) are private, nonprofit organizations that provide services to employers, commuters and others to reduce trips, increase transit and ridesharing and reduce vehicle miles traveled on New Jersey roads.

Their mission statements and service areas are determined by a Board of Directors/Trustees with six to ten private and public members. TMA programs are mostly geared to improve transportation choices. They may promote and broker carpooling, vanpooling, bicycling, walking, shuttle services and alternative work schedules.

TMAs also participate in the Department's WorkFirst New Jersey, Ozone Action Partnership, Employer Services and NJ Best Workplaces for Commuter programs.

The eight TMAs received \$5,000,000 annually for operating expenses for specific activities under federal guidelines.

For more information please call 609.530.8039.

<b>TMA</b>	<b>Executive Director</b>	<b>Phone; FAX</b>	<b>E-Mail</b>	<b>Web (www)</b>
<b>Cross County Connection</b> Greentree Executive Campus 2002 D Lincoln Drive W Marlton 08053	William Ragozine	856.596.8228 FAX 856.983.0388	ccctma@transportationchoices.com	transportationchoices.com
<b>Greater Mercer TMA</b> 15 Roszel Road Princeton 08540	Sandra Brillhart	609.452.1491 FAX 609.452.0028	tma@gmtma.org	gmtma.org
<b>Hudson TMA</b> Peninsula at Bayonne Harbor 51 Port Terminal Boulevard Bayonne 07002-5015	Kenneth Chmielewski Acting Executive Director	201.339.0078 FAX 201.339.8411	traffic@hudsontma.org	hudsontma.org
<b>Hunterdon Area Rural Transit</b> Commuter Information Services 84 Park Avenue Flemington 08822	Tara Braddish	908.788.5553 FAX 908.788.8583	info@hart-tma.com	hart-tma.com
<b>Keep Middlesex Moving</b> 100 Bayard St. 2nd fl. New Brunswick 08901	Bill Neary	732.745.7479 FAX 732.745.7482	kmm@kmm.org	kmm.org
<b>Meadowlink Commuter Services</b> 201 Route 17N Rutherford 07070	Krishna Murthy	201.939.4242 FAX 201.939.2630	info@meadowlink.org	meadowlink.org
<b>RideWise</b> an affiliate of the Somerset County Business Partnership 360 Grove St. Bridgewater 08807	Donna Allison	908.704.1011x16 FAX 908.704.1494	donna@ridewise.org	ridewise.org
<b>TransOptions</b> 2 Ridgedale Avenue, Suite 200 Cedar Knolls 07927	John F. Ciaffone, President	973.267.7600 FAX 973.267.6209	info@transoptions.org	transoptions.org

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