

# 2002

## *AIRPORT TRAFFIC REPORT*

*Kennedy • Newark Liberty • LaGuardia  
Teterboro • Downtown Manhattan Heliport*



**THE PORT AUTHORITY  
OF NY & NJ**

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# JOHN F. KENNEDY INTERNATIONAL AIRPORT

## OPERATED BY

John F. Kennedy International Airport (JFK) is operated by The Port Authority of New York and New Jersey, under a lease with the City of New York since June 1, 1947.

## LOCATION

JFK is located in the southeastern section of Queens County, New York City, on Jamaica Bay, fifteen miles by highway from midtown Manhattan.

## SIZE

The airport consists of 4,930 acres, including 880 acres in the Central Terminal Area. JFK has more than 30 miles of roadway.

## HISTORY

Construction began in April 1942 under a New York City contract for the placing of hydraulic fill over the marshy tidelands on the site of Idlewild Golf Course, on what was to become a 1,000-acre airport. Commercial flights began July 1, 1948. It was rededicated December 24, 1963 as John F. Kennedy International Airport in memory of the nation's thirty-fifth president.

## INVESTMENT

About \$150 million was expended by the City of New York on original construction. Through December 2001, the Port Authority's capital investment in the airport was approximately \$4.0 billion.

## EMPLOYMENT AND ECONOMIC IMPACT

JFK and the airport community contribute about \$22 billion in economic activity to the NY/NJ region, which includes over \$7 billion in wages and salaries. A major economic force in the region, JFK provides about 207,000 jobs through on-and off-airport aviation and indirectly related business. About 35,000 people are employed at the airport.

## REDEVELOPMENT PROGRAM

This program consists of Port Authority and tenant construction and expansion. It includes the modernization of the tenant airline terminals, such as Terminals 1 and 4 and the construction of American Airlines' new terminal facility; a quadrant roadway system, new parking garages, and a light rail network (AirTrain JFK) to link passenger terminals and connect with the city subway and Long Island Railroad system.

## CENTRAL TERMINAL AREA (CTA)

JFK has nine airline terminals, surrounded by a dual ring of peripheral taxiways. The original 655 acres in the CTA was enlarged to 880 acres by relocating taxiways to provide needed space for expanding the passenger terminals. There are about 175 aircraft gate positions serving the terminals. The CTA also includes a central heating and air-conditioning plant.

## Terminals

- A consortium of airlines – Air France, Japan Airlines, Korean Air and Lufthansa – built the 11-gate international **Terminal 1**, opened in May 1998 on the site of the old Eastern Airlines Terminal.
- In November 1991, Delta Air Lines assumed many of Pan Am's routes and both of its JFK terminals, now called **Terminal 2** and **Terminal 3**. Delta is investing about \$150 million to renovate the terminals. The nearly completed renovation consists of redesigned first and business class lounges, new ticket counters, new lighting and flooring and new baggage facilities.
- **Terminal 4** opened in May 2001. This \$1.4 billion structure is considered one of the largest terminals in North America. The 1.5 million square-foot common-use facility includes 16 gates, 144 check-in positions, a huge arrivals hall that can handle up to 3,200 passengers per hour, an advanced baggage handling system for efficient transfer to connecting flights and a 100,000 square-foot retail hall.
- United, American and Pan American each opened a terminal in 1957. Trans World Airlines and Northwest Airlines opened **Terminals 5** and **6** in 1962 and 1969 respectively. Terminal 5 is currently closed. JetBlue operates out of Terminal 6.
- In 1991 British Airways completed a \$120 million expansion of **Terminal 7**, which originally opened in 1970. United Airlines is now a tenant with six gates in the modernized terminal.
- American Airlines, which currently operates **Terminal 8** and **9**, announced it would accelerate its construction on a new terminal. A 2.2 million square-foot terminal facility is now expected to be completed by the end of 2006.

## Approximately 125 domestic and international carriers serve JFK International.

## Air Traffic Control Tower

The modern Air Traffic Control Tower, opened in 1994, is 321 feet tall and includes state-of-the-art communications, radar and windshear alert systems.

## Roadway Access

Work on a new quadrant, with elevated departure roadways and added frontage capacity was completed in 2001 at Terminals 4 and 7. New roadways at Terminal 8 will soon provide separate arrivals and departures levels.

## PARKING

The airport's over 11,000 public spaces includes the long-term parking lot, three parking structures and the employee lot. A three-level parking structure opened in the Green area in 1998. A parking deck across from Terminal 7 opened in 2000. An additional parking garage is under development near the new American Airlines terminal.

## RUNWAYS/TAXIWAYS

The runway system consists of two pairs of parallel runways (4L-22R, 4R-22L and 13L-31R, 13R-31L) aligned at right angles. Total runway length is nine miles. All runways have high intensity runway edge lighting, centerline and taxiway exit lighting and are grooved to improve skid resistance and minimize hydroplaning. A 500' by 150' aircraft arrestor bed has been installed at the end of Runway 4R.

Taxiways total 25 miles in length. Standard width is 75 feet with 25-foot heavy duty shoulders and 25-foot erosion control pavement on each side. The taxiway centerline light system has largely displaced the edge light system previously used. A sign system, illuminated at night, provides directional information for taxiing aircraft.

## NEWARK LIBERTY INTERNATIONAL AIRPORT

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### OPERATED BY:

Newark Liberty International Airport (EWR) is operated by The Port Authority of New York and New Jersey under a lease with the City of Newark since March 22, 1948.

### LOCATION

EWR is located in Essex and Union Counties between the New Jersey Turnpike (accessible from Exits 13A and 14), U.S. Routes 1 and 9 and I-78, and is about 16 miles from midtown Manhattan.

### SIZE

EWR consists of 2,2027 acres, of which 800 were acquired by the Port Authority since it began operating the airport in 1948.

### HISTORY

Opened October 1, 1928, the metropolitan region's first major airport was operated by the City of Newark on 68 acres of swamp and quickly became the world's busiest commercial airport. During World War II, it was operated by the Army Air Corps. After the Port Authority assumed responsibility for operation and development, the agency added an instrument runway, a new terminal building, a control tower and an air cargo center. A new Central Terminal Area was constructed and opened in 1973. Runway 4L-22R was commissioned in 1970; Runway 4R-22L was rebuilt and extended to 9,300 feet and reopened in 1973. Other construction during the early 1970s included the Port Authority Administration Building, the Central Heating and Refrigeration plant, a Fuel Storage Tank Farm, taxiways and roadways. In 1989, a new two-building maintenance complex opened to house structural construction and repair equipment, a large garage for runway snow removal and deicing equipment, the "snow desk" or command center for snow emergencies, and the first cafeteria for all employees.

Newark has experienced rapid growth in international air service since 1989. Today international carriers offer service to many destinations around the world. A new international arrivals facility opened in January 1996 and the monorail (now AirTrain Newark) began operation in May 1996.

### INVESTMENT

The City of Newark spent over \$8.2 million on construction and development on the airport. The U.S. Government spent over

\$15.1 million prior to 1948. Through the end of 2001, the Port Authority invested about \$3.0 billion at the airport.

### EMPLOYMENT AND ECONOMIC IMPACT

By the end of 2000, about 24,000 people were employed at the airport. EWR contributed about \$11.3 billion in economic activity to the NY/NJ metropolitan region including about \$3.6 billion in wages and salaries. EWR is a major economic contributor to the region providing about 110,000 jobs with on-and off-airport aviation and indirectly related businesses.

### CENTRAL TERMINAL AREA

The 425-acre oval Central Terminal Area was built as part of a large-scale airport redevelopment program in the 1960s and early 1970s. Construction on Terminals A and B began in October 1967; their shells were completed in 1972. The airlines began operations in Terminal A in August 1973 and in Terminal B in September 1973. Each main terminal measures 800 by 165 feet. Terminal C was redesigned and enlarged in May 1988. Continental Airlines has completed an extension to Terminal C to serve its fast growing commuter traffic.

### REDEVELOPMENT PROGRAM

EWR's capital program includes the new International Arrivals facility, modernizing Terminals A, B and C, a new and expanded AirTrain Newark, improving airport access roadways and a new \$22.4 million, 325-foot control tower.

**AirTrain:** In the fall of 2001 AirTrain Newark began service to the new Northeast Corridor Station (NEC) where passengers can connect to NJ Transit and Amtrak rail lines. The AirTrain/NEC connection provides a swift and convenient all rail link between the airport and New York City, Philadelphia, points across New Jersey and destinations beyond.

**International Facility:** The \$117 million international facility located in Terminal B opened in January 1996. Its meet-greeter hall opened in August 1998. Capable of processing 3,000 arriving passengers per hour, this facility has 15 international arrivals gates.

**Roadways:** To reduce congestion and improve airport access, roadways are being widened and reconfigured in the passenger terminal area and airport entrances. Improvements for better car and bus access to the AirTrain stations in the long-term parking lots have been completed.

**Terminals:** The modernization program of the public common areas in Terminals A and B has been completed. Delta completed a \$5.5 million modernization of its gate area shared with Northwest in Terminal B, and Northwest upgraded its boarding and baggage areas. A 13,700 square-foot expansion to the terminal connector and added new retail and passenger services were also completed. In Terminal A, American's \$12 million expansion and renovation program included the construction of an Admirals Club and expansion of the outbound baggage system. US Airways renovated its area including the building of new ticket counters. United built a large Red Carpet Room and revamped its spaces.

At Terminal C, Continental's Global Gateway project includes the opening of its new C3 concourse in December 2001. With an additional 600,000 square feet of space, the facility was converted into a three-level terminal with two levels for departures. The new concourse has 19 gates, new retail areas and customs facilities

**Approximately 50 scheduled airlines operate out of EWR.**

**Parking:** The airport provides over 20,000 parking spaces – about 17,000 public parking spaces (including hourly, daily and long-term lots) and more than 3,000 employee parking spaces. In 1999 construction began for a 3,600-space garage at AirTrain Station P4, and in August 2000 for a 3,400 space garage at Terminal C. Both garages have been completed.

**Cargo Areas:** In March 2001, United Airlines opened its new cargo handling facility, and in April 2001, Continental Airlines dedicated its new facility.

### RUNWAYS/TAXIWAYS

The airport has two parallel runways (4R-22L and 4L-22R) and a third runway (11-29), which is primarily used for commuter traffic. Runway 4R-22L is 9,980 feet long by 150 feet wide, and Runway 4L-22R is 11,000 feet long by 150 feet wide. Both runways have displaced thresholds to minimize noise effects. Visual aides include high intensity edge and centerline and high-speed exit taxiway centerline lighting. Over 12 miles of 75-foot wide taxiways link the three runways with the central terminal and cargo areas.

## LaGUARDIA AIRPORT

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### **OPERATED BY:**

LaGuardia Airport (LGA) is operated by The Port Authority of New York and New Jersey under a lease with the City of New York since June 1, 1947.

### **LOCATION**

LGA is located in the Borough of Queens, New York City, bordering on Flushing Bay and Bowery Bay and is eight miles from midtown Manhattan.

### **SIZE**

LGA consists of 680 acres and has about 72 aircraft gates.

### **HISTORY**

The airport site was first occupied by Gala Amusement Park, and in 1929 it was transformed into a 105-acre private flying field. It was first named Glenn H. Curtiss Airport and later North Beach Airport. Taken over by New York City, the airport was enlarged by purchase of adjoining land and by filling in 357 acres of waterfront along the east side. On September 9, 1937 ground was broken for a new airport, and on October 15, 1939 it was dedicated as New York City Municipal Airport. The name was changed to New York Municipal Airport-LaGuardia Field on November 2, 1939. The airport was opened to commercial traffic on December 2 of that year. The airport was leased to the Port Authority in 1947. A large Central Terminal Building was opened in 1974, enlarged in 1967 and again in 1992.

**Approximately 25 scheduled airlines operate out of LaGuardia.**

### **INVESTMENT**

Original construction by the City of New York cost \$40 million. The Port Authority's total capital investment in the airport as of December 2001 was over \$1 billion.

### **EMPLOYMENT AND ECONOMIC IMPACT**

There are approximately 9,000 persons employed at LGA. The airport contributes \$6.1 billion in economic activity to the NY/NJ metropolitan area. This includes \$2.0 billion in wages and salaries and approximately 63,000 jobs generated by on-and off-airport aviation and indirectly related businesses.

### **REDEVELOPMENT PROGRAM**

By the end of 2000, the combined Port Authority and airline investment for the

airport's redevelopment program was \$830 million. The program includes expanding and modernizing the Central Terminal Building, a passenger terminal in the east end, airline modernization of gate areas and passenger service areas, reconfiguring and widening roadways, improving runways, as well as other rehabilitation projects.

### **PASSENGER TERMINALS**

#### **Central Terminal Building (CTB)**

Dedicated on April 17, 1964, this terminal serves the most scheduled domestic airlines. It is 1,300 feet long and 180 feet wide, with approximately 750,000 square feet of floor space. Originally constructed at a cost of \$36 million, the six-block long terminal consists of a four-story central section, two three-story wings and four concourses leading to 38 aircraft gate positions. The CTB completed its \$340 million expansion and modernization project. Its centerpiece is a \$47 million project that redeveloped the center section, including new elevators and escalators to accommodate persons with reduced mobility. This redesigned center section has created a spectacular concession environment for new retail stores, a food court and business services. Work has been completed on Concourses C, B and A. The Port Authority is continuing with its ongoing customer service effort aimed at increasing customer satisfaction.

#### **Roadways**

Three lanes were added to the CTB departures level roadway in 1991 and a three-lane arrivals roadway and canopies were completed in January 1994.

#### **US Airways Terminal**

On September 12, 1992, US Airways' \$200 million terminal opened for business at the east end of the airport. This 12-gate terminal is connected to the airline's Shuttle Terminal and features approximately 300,000 square feet of floor space and a food and retail concessions court. US Airways Shuttle Terminal serves passengers hourly with shuttle flights to Boston and Washington, D.C.

#### **Delta Air Lines Terminal**

Constructed by Delta Air Lines at the east end of the airport, it opened in June 1983. The terminal has ten aircraft gate positions.

#### **Marine Air Terminal (MAT)**

Once called the Overseas Terminal, the MAT was the original airport terminal building. It served international flights on

flying boats through the 1930s and 1940s. In 1995 the Marine Air Terminal was designated a historical landmark. In 1980, the Port Authority rededicated the James Brooks mural, "Flight," first painted in 1942. On September 1, 1991, Delta began shuttle operations to Boston and Washington, D.C. from the MAT.

### **PARKING**

The airport provides a total of 10,400 parking spaces. This includes employee parking and 7,500 public spaces – including hourly, metered and parking garage spaces. Completed at the end of 1976 at a cost of \$30 million, the first-level parking garage accommodates approximately 3,000 cars. On October 4, 1998, Lot 3, with 930 spaces, was designated as a long-term lot.

### **RUNWAYS**

There are two main runways, 4-22 and 13-31. Each is 7,000 feet long by 150 feet wide. In a \$40 million project, completed in 1967 by the Port Authority, both runways were extended over water to their present length and width. The extensions were built on a 50-acre L-shaped pile-supported concrete structure. The runways have high intensity runway edge lighting, centerline and taxiway exit lighting. Runways are grooved for added traction during wet weather.



## DOWNTOWN MANHATTAN HELIPORT

### OPERATED BY

The Port Authority of New York and New Jersey.

### LOCATION

Just above the Battery on Pier 6, East River, between the north side of Pier 5 and the south side of Pier 8. The heliport is convenient to the major air traffic-generating center of the downtown Manhattan/Wall Street area. Direct highway access is available via the FDR Drive on the east side of Manhattan and the West Side Highway on the west side. The entrance to the heliport is just south of where the FDR Drive begins, directly opposite the Vietnam Veteran Plaza. The facility is only seven minutes by copter to Newark International and LaGuardia airports, eight minutes to JFK and 15 minutes to Morristown (N.J.) Airport.

### SIZE

Total square footage = 84,000: Pier = 550 ft. x 85 ft.; Barge – 90 ft. x 300 ft.; Parking = 12 helicopters, 18 cars.

### HISTORY

Built and operated by The Port Authority on a site leased from the City of New York. Opened December 8, 1960, it was the second commercial heliport in Manhattan, and was the first in the U.S. to be certified for scheduled passenger helicopter service by the FAA. The Downtown Heliport was reconstructed in 1987, and is one of four FAA-designated national demonstration projects for the latest developments in equipment to enhance helicopter operations.

### FACILITIES

The heliport has parking for helicopters up to 50,000 pounds. It is the first public heliport with a semi-automatic fire protection foam system, and the first to use a barge for aircraft parking. The facility's terminal building is one of the most advanced in the industry, offering administrative office space, superior package and breakdown areas for courier operations, and a passenger-waiting lounge with the comforts of a modern airport terminal. It also houses the Port Authority's heliport operations center and a pilot lounge. The terminal features year-round heating, air-conditioning, soundproofing, ventilation and lighting for maximum comfort and convenience.

The Port Authority has invested about \$14.2 million in the facility.

## TETERBORO AIRPORT

### OPERATED BY

Teterboro Airport (TEB) is owned and operated by the Port Authority of New York and New Jersey.

### LOCATION

Located in the boroughs of Teterboro and Moonachie in Bergen County, NJ, it is twelve miles by highway from midtown Manhattan via the George Washington Bridge or Lincoln Tunnel.

### SIZE

Total = 827 acres: 90 acres for aircraft hangers, maintenance and office facilities; 408 acres for aeronautical use and 329 undeveloped acres.

### HISTORY

TEB is the oldest operating airport in the Port district. The property was acquired in 1917 by Walter C. Teter. During World War 1, North American Aviation operated a manufacturing plant on the site. After the war, the airport served as a base of operations for Dutch aircraft designer,

Anthony Fokker. The first flight from the present airport site was made in 1919. During World War 1, the airport was operated by the Army Air Force. It was purchased by the Port Authority on April 1, 1949 from Fred L. Wehran, a private owner. The airport was leased to Pan Am World Airways and then to Johnson Controls for 30 years. On December 1, 2000, the Port Authority assumed full responsibility for its operation, together with American Port Services, Inc. who manages the daily operations and maintenance of the facility.

### INVESTMENT

Since 1970, \$80 million has been invested to upgrade the airport's facilities and open new areas of service to the aviation community.

### EMPLOYMENT

There are over 1,000 full-time and about 100 part-time employees at TEB.

### AVIATION ROLE

TEB is designated a "reliever" airport, according to the National Plan of Integrated Airport Systems that serves general aviation requirements for the greater New York area. The facility has two runway configurations. Runway 1-19 (North/South) is 7,000 feet long. Runway 6-24 (NE/SW orientation) is 6,012 feet long. The airport is a 24-hour public-use facility, offering both visual non-precision and "all weather" precision landing capabilities.

It is important to note that TEB does not accommodate scheduled carrier operations as a general aviation reliever airport. The airport also imposes weight restrictions, prohibiting use of aircraft with operating weights in excess of 100,000 pounds. TEB's utilization is comprised of a broad range of general aviation aircraft.

### 1.1.1 JFK

## Commercial and Non-Commercial Aircraft Movements

Annual Totals 1989-2002

#### Domestic

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	103,503	853	11,547	62,125	2,922	24,702	205,652
1990	98,877	320	11,697	68,412	3,145	21,406	203,857
1991	87,150	594	11,355	63,388	3,262	17,950	183,699
1992	92,132	556	11,887	96,006	4,209	17,358	222,148
1993	87,467	1,672	11,834	108,355	4,059	17,018	230,405
1994	95,310	1,529	12,329	108,817	4,208	16,258	238,451
1995	96,012	1,172	11,741	95,685	3,663	16,448	224,721
1996	95,627	865	12,436	107,536	2,598	16,752	235,814
1997	93,879	880	11,830	108,432	2,523	17,006	234,550
1998	91,000	1,877	11,215	101,051	2,416	15,488	223,047
1999	95,281	838	10,891	97,028	2,820	15,484	222,342
2000	106,102	676	10,513	87,718	2,480	13,324	220,813
2001	109,388	2,293	9,958	48,104	2,339	8,710	180,792
2002	113,473	93	9,997	45,027	1,879	10,364	180,833

#### International

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	85,429	2,959	10,477	-	541	-	99,406
1990	87,343	2,545	9,426	-	545	-	99,859
1991	81,703	2,103	9,498	-	758	-	94,062
1992	88,863	2,118	8,776	-	1,543	-	101,300
1993	91,422	2,204	8,445	-	1,337	-	103,408
1994	91,096	2,462	10,639	-	954	-	105,151
1995	94,082	2,941	13,647	3,314	1,419	-	115,403
1996	97,891	1,631	13,464	4,945	1,469	-	119,400
1997	99,884	1,376	13,067	3,012	1,282	-	118,621
1998	100,272	1,839	13,595	3,691	1,121	-	120,518
1999	100,171	2,561	12,974	3,879	1,461	-	121,046
2000	103,183	2,615	13,824	4,179	697	-	124,498
2001	92,992	1,869	13,426	4,112	835	-	113,234
2002	87,545	1,766	13,942	2,859	754	-	106,866

#### Domestic and International Totals

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	188,932	3,812	22,024	62,125	3,463	24,702	305,058
1990	186,220	2,865	21,123	68,412	3,690	21,406	303,716
1991	168,853	2,697	20,853	63,388	4,020	17,950	277,761
1992	180,995	2,674	20,663	96,006	5,752	17,358	323,448
1993	178,889	3,876	20,279	108,355	5,396	17,018	333,813
1994	186,406	3,991	22,968	108,817	5,162	16,258	343,602
1995	190,094	4,113	25,388	98,999	5,082	16,448	340,124
1996	193,518	2,496	25,900	112,481	4,067	16,752	355,214
1997	193,763	2,256	24,897	111,444	3,805	17,006	353,171
1998	191,272	3,716	24,810	104,742	3,537	15,488	343,565
1999	195,452	3,399	23,865	100,907	4,281	15,484	343,388
2000	209,285	3,291	24,337	91,897	3,177	13,324	345,311
2001	202,380	4,162	23,384	52,216	3,174	8,710	294,026
2002	201,018	1,859	23,939	47,886	2,633	10,364	287,699

\* Includes Air Taxi, Business & Private, Government and Helicopters



## 1.1.1 EWR

# Commercial and Non-Commercial Aircraft Movements

Annual Totals 1989-2002

### Domestic

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	236,322	345	13,729	71,870	874	25,632	348,772
1990	241,143	306	14,100	77,659	1,134	22,702	357,044
1991	234,675	712	16,581	81,231	1,007	22,246	356,452
1992	243,040	1,174	19,508	97,000	1,303	21,898	383,923
1993	242,852	3,640	20,988	118,743	1,471	21,316	409,010
1994	252,346	4,916	26,905	98,771	1,311	21,244	405,493
1995	229,682	5,837	31,249	99,155	1,431	20,768	388,122
1996	245,157	6,900	30,929	108,646	1,727	19,534	412,893
1997	250,755	4,325	30,604	110,314	1,763	19,360	417,121
1998	246,747	4,307	31,181	96,758	1,447	19,962	400,402
1999	254,074	2,835	29,936	88,859	1,348	19,768	396,820
2000	257,589	1,150	27,894	77,978	1,202	19,750	385,563
2001	240,835	857	26,553	89,968	1,415	14,778	374,406
2002	205,267	727	23,819	96,839	965	15,260	342,877

### International

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	14,904	1,213	83	-	134	-	16,334
1990	21,352	1,126	21	-	110	-	22,609
1991	20,034	2,043	10	-	236	-	22,323
1992	25,207	1,722	-	-	240	-	27,169
1993	27,180	1,831	384	-	86	-	29,481
1994	28,282	2,247	546	-	118	-	31,193
1995	29,289	2,457	571	-	107	-	32,424
1996	35,320	2,080	576	-	206	-	38,182
1997	42,875	1,624	1,143	-	126	-	45,768
1998	53,141	865	1,255	-	170	-	55,431
1999	58,060	1,196	1,727	-	171	-	61,154
2000	57,536	1,680	1,970	3,353	187	-	64,726
2001	55,091	1,635	1,728	6,355	60	-	64,869
2002	51,303	1,057	2,173	7,979	457	-	62,969

### Domestic and International Totals

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	251,226	1,558	13,812	71,870	1,008	25,632	365,106
1990	262,495	1,432	14,121	77,659	1,244	22,702	379,653
1991	254,709	2,755	16,591	81,231	1,243	22,246	378,775
1992	268,247	2,896	19,508	97,000	1,543	21,898	411,092
1993	270,032	5,471	21,372	118,743	1,557	21,316	438,491
1994	280,628	7,163	27,451	98,771	1,429	21,244	436,686
1995	258,971	8,294	31,820	99,155	1,538	20,768	420,546
1996	280,477	8,980	31,505	108,646	1,933	19,534	451,075
1997	293,630	5,949	31,747	110,314	1,889	19,360	462,889
1998	299,888	5,172	32,436	96,758	1,617	19,962	455,833
1999	312,134	4,031	31,663	88,859	1,519	19,768	457,974
2000	315,125	2,830	29,864	81,331	1,389	19,750	450,289
2001	295,926	2,492	28,281	96,323	1,475	14,778	439,275
2002	256,570	1,784	25,992	104,818	1,422	15,260	405,846

\* Includes Air Taxi, Business & Private, Government and Helicopters

## 1.1.1 LGA

# Commercial and Non-Commercial Aircraft Movements

Annual Totals 1989-2002

### Domestic

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	243,997	1,076	423	56,339	1,955	27,674	331,464
1990	250,531	1,350	511	59,978	2,563	22,846	337,779
1991	231,322	338	319	57,852	1,615	18,028	309,474
1992	232,537	263	216	64,083	1,667	16,122	314,888
1993	233,022	178	292	65,834	1,643	18,192	319,161
1994	230,368	235	230	65,976	1,166	21,450	319,425
1995	224,637	356	335	75,555	922	22,058	323,863
1996	215,142	429	394	80,851	943	23,002	320,761
1997	220,200	280	402	87,242	1,037	22,540	331,701
1998	222,703	85	378	88,222	1,143	20,376	332,907
1999	231,004	108	58	86,163	1,113	20,526	338,972
2000	238,004	239	-	103,658	1,387	18,992	362,280
2001	219,226	201	-	117,403	804	11,100	348,734
2002	187,812	91	-	141,362	521	13,530	343,316

### International

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	17,572	-	-	-	18	-	17,590
1990	18,544	1	-	-	34	-	18,579
1991	17,285	1	-	-	16	-	17,302
1992	17,451	5	-	-	9	-	17,465
1993	17,961	6	-	-	11	-	17,978
1994	18,301	5	-	-	8	-	18,314
1995	21,617	2	-	-	8	-	21,627
1996	22,891	6	-	1,978	11	-	24,886
1997	20,068	3	-	3,312	15	-	23,398
1998	19,874	2	-	3,344	8	-	23,228
1999	21,366	1	-	2,652	5	-	24,024
2000	19,675	7	-	2,588	5	-	22,275
2001	18,942	13	-	174	8	-	19,137
2002	17,080	7	-	2,023	13	-	19,123

### Domestic and International Totals

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL
1989	261,569	1,076	423	56,339	1,973	27,674	349,054
1990	269,075	1,351	511	59,978	2,597	22,846	356,358
1991	248,607	339	319	57,852	1,631	18,028	326,776
1992	249,988	268	216	64,083	1,676	16,122	332,353
1993	250,983	184	292	65,834	1,654	18,192	337,139
1994	248,669	240	230	65,976	1,174	21,450	337,739
1995	246,254	358	335	75,555	930	22,058	345,490
1996	238,033	435	394	82,829	954	23,002	345,647
1997	240,268	283	402	90,554	1,052	22,540	355,099
1998	242,577	87	378	91,566	1,151	20,376	356,135
1999	252,370	109	58	88,815	1,118	20,526	362,996
2000	257,679	246	-	106,246	1,392	18,992	384,555
2001	238,168	214	-	117,577	812	11,100	367,871
2002	204,892	98	-	143,385	534	13,530	362,439

\* Includes Air Taxi, Business & Private, Government and Helicopters

### 1.1.1 TETERBORO

## Commercial and Non-Commercial Aircraft Movements

Annual Totals 1989-2002

#### Domestic

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL
1989	-	-	-	-	-	217,170	217,170
1990	-	-	-	-	-	191,118	191,118
1991	-	-	-	-	-	187,554	187,554
1992	-	-	-	-	-	188,108	188,108
1993	-	-	-	-	-	191,940	191,940
1994	-	-	-	-	-	185,840	185,840
1995	-	-	-	-	-	183,922	183,922
1996	-	-	-	-	-	163,500	163,500
1997	-	-	-	-	-	170,514	170,514
1998	-	-	-	-	-	184,488	184,488
1999	-	-	-	-	-	185,710	185,710
2000	-	-	-	-	-	182,888	182,888
2001	-	-	-	-	-	175,980	175,980
2002	-	-	-	-	-	200,599	200,599

#### International

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL
1989	-	-	-	-	-	-	-
1990	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-
1994	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-

#### Domestic and International Totals

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL
1989	-	-	-	-	-	217,170	217,170
1990	-	-	-	-	-	191,118	191,118
1991	-	-	-	-	-	187,554	187,554
1992	-	-	-	-	-	188,108	188,108
1993	-	-	-	-	-	191,940	191,940
1994	-	-	-	-	-	185,840	185,840
1995	-	-	-	-	-	183,922	183,922
1996	-	-	-	-	-	163,500	163,500
1997	-	-	-	-	-	170,514	170,514
1998	-	-	-	-	-	184,488	184,488
1999	-	-	-	-	-	185,710	185,710
2000	-	-	-	-	-	182,888	182,888
2001	-	-	-	-	-	175,980	175,980
2002	-	-	-	-	-	200,599	200,599

\* Includes Air Taxi, Business & Private, Government and Helicopters

## 1.1.1 REGION

## Commercial and Non-Commercial Aircraft Movements

Annual Totals 1989-2002

### Domestic

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL
1989	583,822	2,274	25,699	190,334	5,751	295,178	1,103,058
1990	590,551	1,976	26,308	206,049	6,842	258,072	1,089,798
1991	553,147	1,644	28,255	202,471	5,884	245,778	1,037,179
1992	567,709	1,993	31,611	257,089	7,179	243,486	1,109,067
1993	563,341	5,490	33,114	292,932	7,173	248,466	1,150,516
1994	578,024	6,680	39,464	273,564	6,685	244,792	1,149,209
1995	550,331	7,365	43,325	270,395	6,016	243,196	1,120,628
1996	555,926	8,194	43,759	297,033	5,268	222,788	1,132,968
1997	564,834	5,485	42,836	305,988	5,323	229,420	1,153,886
1998	560,450	6,269	42,774	286,031	5,006	240,314	1,140,844
1999	580,359	3,781	40,885	272,050	5,281	241,488	1,143,844
2000	601,695	2,065	38,407	269,354	5,069	234,954	1,151,544
2001	569,449	3,351	36,511	255,475	4,558	210,568	1,079,912
2002	506,552	911	33,816	283,228	3,365	239,753	1,067,625

### International

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL
1989	117,905	4,172	10,560	-	693	-	133,330
1990	127,239	3,672	9,447	-	689	-	141,047
1991	119,022	4,147	9,508	-	1,010	-	133,687
1992	131,521	3,845	8,776	-	1,792	-	145,934
1993	136,563	4,041	8,829	-	1,434	-	150,867
1994	137,679	4,714	11,185	-	1,080	-	154,658
1995	144,988	5,400	14,218	3,314	1,534	-	169,454
1996	156,102	3,717	14,040	6,923	1,686	-	182,468
1997	162,827	3,003	14,210	6,324	1,423	-	187,787
1998	173,287	2,706	14,850	7,035	1,299	-	199,177
1999	179,597	3,758	14,701	6,531	1,637	-	206,224
2000	180,394	4,302	15,794	10,120	889	-	211,499
2001	167,025	3,517	15,154	10,641	903	-	197,240
2002	155,928	2,830	16,115	12,861	1,224	-	188,958

### Domestic and International Totals

YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL
1989	701,727	6,446	36,259	190,334	6,444	295,178	1,236,388
1990	717,790	5,648	35,755	206,049	7,531	258,072	1,230,845
1991	672,169	5,791	37,763	202,471	6,894	245,778	1,170,866
1992	699,230	5,838	40,387	257,089	8,971	243,486	1,255,001
1993	699,904	9,531	41,943	292,932	8,607	248,466	1,301,383
1994	715,703	11,394	50,649	273,564	7,765	244,792	1,303,867
1995	695,319	12,765	57,543	273,709	7,550	243,196	1,290,082
1996	712,028	11,911	57,799	303,956	6,954	222,788	1,315,436
1997	727,661	8,488	57,046	312,312	6,746	229,420	1,341,673
1998	733,737	8,975	57,624	293,066	6,305	240,314	1,340,021
1999	759,956	7,539	55,586	278,581	6,918	241,488	1,350,068
2000	782,089	6,367	54,201	279,474	5,958	234,954	1,363,043
2001	736,474	6,868	51,665	266,116	5,461	210,568	1,277,152
2002	662,480	3,741	49,931	296,089	4,589	239,753	1,256,583

\* Includes Air Taxi, Business & Private, Government and Helicopters. Includes Teterboro.

## 1.1.2 JFK

# Commercial and Non-Commercial Aircraft Movements

Monthly Totals 2002

Domestic	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL	% CHANGE 2000-2001
	Jan	8,407	4	754	3,233	161	616	13,175	-17.4%
	Feb	7,892	28	685	3,085	182	656	12,528	-10.4%
	Mar	9,295	6	801	3,552	123	758	14,535	-7.4%
	Apr	9,194	3	775	3,804	102	844	14,722	-8.5%
	May	9,228	3	718	3,944	151	952	14,996	-16.9%
	Jun	9,615	9	756	3,764	156	1,082	15,382	-12.8%
	Jul	10,258	7	820	4,113	117	1,042	16,357	-5.9%
	Aug	10,465	7	973	4,148	178	910	16,681	-4.1%
	Sep	9,761	7	828	3,954	122	966	15,638	26.8%
	Oct	10,029	3	1,030	4,038	155	1,008	16,263	27.6%
	Nov	9,431	10	932	3,747	199	858	15,177	30.8%
	Dec	9,898	6	925	3,645	233	672	15,379	29.1%
	<b>Total 2002</b>	<b>113,473</b>	<b>93</b>	<b>9,997</b>	<b>45,027</b>	<b>1,879</b>	<b>10,364</b>	<b>180,833</b>	<b>0.0%</b>
	<b>% Change 2001 to 2002</b>	<b>3.7%</b>	<b>-95.9%</b>	<b>0.4%</b>	<b>-6.4%</b>	<b>-19.7%</b>	<b>19.0%</b>	<b>0.0%</b>	

International	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL	% CHANGE 2000-2001
	Jan	6,596	140	1,021	257	39	-	8,053	-15.1%
	Feb	5,932	149	1,047	218	77	-	7,423	-15.4%
	Mar	6,713	165	1,227	242	51	-	8,398	-13.7%
	Apr	6,846	133	1,102	233	36	-	8,350	-15.1%
	May	7,183	135	1,092	240	43	-	8,693	-13.2%
	Jun	7,552	144	1,125	237	49	-	9,107	-8.1%
	Jul	8,347	221	1,185	244	63	-	10,060	-10.7%
	Aug	8,414	249	1,247	244	58	-	10,212	-10.7%
	Sep	7,446	128	1,216	239	118	-	9,147	11.6%
	Oct	7,485	43	1,304	247	107	-	9,186	9.5%
	Nov	7,216	119	1,239	231	43	-	8,848	12.9%
	Dec	7,815	140	1,137	227	70	-	9,389	12.1%
	<b>Total 2002</b>	<b>87,545</b>	<b>1,766</b>	<b>13,942</b>	<b>2,859</b>	<b>754</b>	<b>-</b>	<b>106,866</b>	<b>-5.6%</b>
	<b>% Change 2001 to 2002</b>	<b>-5.9%</b>	<b>-5.5%</b>	<b>3.8%</b>	<b>-30.5%</b>	<b>-9.7%</b>	<b>-</b>	<b>-5.6%</b>	

Domestic and International Totals	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON - REVENUE	OTHER*	TOTAL	% CHANGE 2000-2001
	Jan	15,003	144	1,775	3,490	200	616	21,228	-16.5%
	Feb	13,824	177	1,732	3,303	259	656	19,951	-12.3%
	Mar	16,008	171	2,028	3,794	174	758	22,933	-9.8%
	Apr	16,040	136	1,877	4,037	138	844	23,072	-11.0%
	May	16,411	138	1,810	4,184	194	952	23,689	-15.6%
	Jun	17,167	153	1,881	4,001	205	1,082	24,489	-11.1%
	Jul	18,605	228	2,005	4,357	180	1,042	26,417	-7.8%
	Aug	18,879	256	2,220	4,392	236	910	26,893	-6.7%
	Sep	17,207	135	2,044	4,193	240	966	24,785	20.7%
	Oct	17,514	46	2,334	4,285	262	1,008	25,449	20.4%
	Nov	16,647	129	2,171	3,978	242	858	24,025	23.6%
	Dec	17,713	146	2,062	3,872	303	672	24,768	22.1%
	<b>Total 2002</b>	<b>201,018</b>	<b>1,859</b>	<b>23,939</b>	<b>47,886</b>	<b>2,633</b>	<b>10,364</b>	<b>287,699</b>	<b>-2.2%</b>
	<b>% Change 2001 to 2002</b>	<b>-0.7%</b>	<b>-55.3%</b>	<b>2.4%</b>	<b>-8.3%</b>	<b>-17.0%</b>	<b>19.0%</b>	<b>-2.2%</b>	

\* Includes Air Taxi, Business & Private, Government and Helicopters

## 1.1.2 EWR

Commercial and Non-Commercial  
Aircraft Movements

Monthly Totals 2002

Domestic	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON -		% CHANGE	
						REVENUE	OTHER*	TOTAL	2001-2002
	Jan	17,042	62	1,973	7,884	149	1,076	28,186	-14.6%
	Feb	15,734	51	1,828	7,261	148	1,220	26,242	-14.6%
	Mar	17,843	97	2,184	7,869	62	1,120	29,175	-11.6%
	Apr	17,509	41	1,987	7,778	57	1,266	28,638	-15.8%
	May	17,547	47	2,180	7,618	35	1,566	28,993	-16.3%
	Jun	17,078	62	1,945	7,735	74	1,484	28,378	-14.0%
	Jul	17,847	90	1,902	8,385	58	1,250	29,532	-12.5%
	Aug	18,182	13	2,109	8,672	66	1,268	30,310	-13.3%
	Sep	16,520	77	1,755	8,056	52	1,282	27,742	15.6%
	Oct	17,513	79	2,055	8,538	66	1,332	29,583	3.5%
	Nov	16,058	74	1,886	8,550	57	1,196	27,821	0.8%
	Dec	16,394	34	2,015	8,493	141	1,200	28,277	3.9%
	<b>Total 2002</b>	<b>205,267</b>	<b>727</b>	<b>23,819</b>	<b>96,839</b>	<b>965</b>	<b>15,260</b>	<b>342,877</b>	<b>-8.4%</b>
	<b>% Change</b>								
	<b>2001 to 2002</b>	<b>-14.8%</b>	<b>-15.2%</b>	<b>-10.3%</b>	<b>7.6%</b>	<b>-31.8%</b>	<b>3.3%</b>	<b>-8.4%</b>	
International	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON -		% CHANGE	
						REVENUE	OTHER*	TOTAL	2001-2002
	Jan	3,956	68	154	676	17	-	4,871	-7.3%
	Feb	3,708	76	149	586	14	-	4,533	-0.6%
	Mar	4,081	114	162	616	24	-	4,997	-4.9%
	Apr	4,142	84	154	778	26	-	5,184	-3.9%
	May	4,590	74	162	845	24	-	5,695	0.1%
	Jun	4,723	93	180	676	40	-	5,712	-2.4%
	Jul	4,989	97	208	590	140	-	6,024	-9.8%
	Aug	4,818	116	215	597	41	-	5,787	-14.0%
	Sep	4,189	87	189	710	30	-	5,205	4.1%
	Oct	4,100	77	210	693	21	-	5,101	2.3%
	Nov	3,868	82	196	520	24	-	4,690	5.4%
	Dec	4,139	89	194	692	56	-	5,170	2.8%
	<b>Total 2002</b>	<b>51,303</b>	<b>1,057</b>	<b>2,173</b>	<b>7,979</b>	<b>457</b>	<b>-</b>	<b>62,969</b>	<b>-2.9%</b>
	<b>% Change</b>								
	<b>2001 to 2002</b>	<b>-6.9%</b>	<b>-35.4%</b>	<b>25.8%</b>	<b>25.6%</b>	<b>661.7%</b>	<b>-</b>	<b>-2.9%</b>	
Domestic and International Totals	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON -		% CHANGE	
						REVENUE	OTHER	TOTAL	2001-2002
	Jan	20,998	130	2,127	8,560	166	1,076	33,057	-13.6%
	Feb	19,442	127	1,977	7,847	162	1,220	30,775	-12.8%
	Mar	21,924	211	2,346	8,485	86	1,120	34,172	-10.6%
	Apr	21,651	125	2,141	8,556	83	1,266	33,822	-14.1%
	May	22,137	121	2,342	8,463	59	1,566	34,688	-14.0%
	Jun	21,801	155	2,125	8,411	114	1,484	34,090	-12.2%
	Jul	22,836	187	2,110	8,975	198	1,250	35,556	-12.1%
	Aug	23,000	129	2,324	9,269	107	1,268	36,097	-13.4%
	Sep	20,709	164	1,944	8,766	82	1,282	32,947	13.6%
	Oct	21,613	156	2,265	9,231	87	1,332	34,684	3.4%
	Nov	19,926	156	2,082	9,070	81	1,196	32,511	1.4%
	Dec	20,533	123	2,209	9,185	197	1,200	33,447	3.7%
	<b>Total 2002</b>	<b>256,570</b>	<b>1,784</b>	<b>25,992</b>	<b>104,818</b>	<b>1,422</b>	<b>15,260</b>	<b>405,846</b>	<b>-7.6%</b>
	<b>% Change</b>								
	<b>2001 to 2002</b>	<b>-13.3%</b>	<b>-28.4%</b>	<b>-8.1%</b>	<b>8.8%</b>	<b>-3.6%</b>	<b>3.3%</b>	<b>-7.6%</b>	

\* Includes Air Taxi, Business &amp; Private, Government and Helicopters



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## 1.1.2 LGA

# Commercial and Non-Commercial Aircraft Movements

Monthly Totals 2002

Domestic	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON -		TOTAL	% CHANGE 2001-2002
						REVENUE	OTHER*		
	Jan	15,556	4	-	10,364	41	914	26,879	-19.0%
	Feb	14,204	11	-	10,131	40	1,002	25,388	-12.5%
	Mar	15,963	5	-	11,352	49	1,036	28,405	-6.4%
	Apr	15,917	12	-	11,529	53	1,204	28,715	-12.0%
	May	16,136	7	-	11,873	49	1,226	29,291	-12.4%
	Jun	15,627	5	-	11,641	55	1,174	28,502	-3.8%
	Jul	16,090	8	-	12,238	59	1,092	29,487	-6.9%
	Aug	16,106	5	-	12,472	43	1,018	29,644	-6.4%
	Sep	15,369	13	-	11,849	37	1,372	28,640	31.7%
	Oct	16,151	4	-	12,427	28	1,324	29,934	18.3%
	Nov	15,575	10	-	12,800	22	1,060	29,467	17.1%
	Dec	15,118	7	-	12,686	45	1,108	28,964	15.9%
	<b>Total 2002</b>	<b>187,812</b>	<b>91</b>	<b>-</b>	<b>141,362</b>	<b>521</b>	<b>13,530</b>	<b>343,316</b>	<b>-1.6%</b>
	<b>% Change 2001 to 2002</b>	<b>-14.3%</b>	<b>-54.7%</b>	<b>-</b>	<b>20.4%</b>	<b>-35.2%</b>	<b>21.9%</b>	<b>-1.6%</b>	

  

International	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON -		TOTAL	% CHANGE 2001-2002
						REVENUE	OTHER*		
	Jan	1,244	-	-	-	1	-	1,245	-28.2%
	Feb	1,165	-	-	-	1	-	1,166	-24.1%
	Mar	1,342	-	-	162	-	-	1,504	-2.7%
	Apr	1,352	3	-	172	2	-	1,529	-14.7%
	May	1,431	-	-	174	2	-	1,607	-16.1%
	Jun	1,532	-	-	169	-	-	1,701	-3.8%
	Jul	1,604	3	-	168	-	-	1,775	-1.4%
	Aug	1,648	-	-	176	-	-	1,824	-0.9%
	Sep	1,567	-	-	178	2	-	1,747	53.5%
	Oct	1,605	-	-	220	-	-	1,825	33.8%
	Nov	1,304	1	-	305	-	-	1,610	14.4%
	Dec	1,286	-	-	299	5	-	1,590	22.7%
	<b>Total 2002</b>	<b>17,080</b>	<b>7</b>	<b>-</b>	<b>2,023</b>	<b>13</b>	<b>-</b>	<b>19,123</b>	<b>-0.1%</b>
	<b>% Change 2001 to 2002</b>	<b>-9.8%</b>	<b>-46.2%</b>	<b>-</b>	<b>1062.6%</b>	<b>62.5%</b>	<b>-</b>	<b>-0.1%</b>	

  

Domestic and International Totals	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON -		TOTAL	% CHANGE 2001-2002
						REVENUE	OTHER*		
	Jan	16,800	4	-	10,364	42	914	28,124	-19.4%
	Feb	15,369	11	-	10,131	41	1,002	26,554	-13.1%
	Mar	17,305	5	-	11,514	49	1,036	29,909	-6.2%
	Apr	17,269	15	-	11,701	55	1,204	30,244	-12.1%
	May	17,567	7	-	12,047	51	1,226	30,898	-12.6%
	Jun	17,159	5	-	11,810	55	1,174	30,203	-3.8%
	Jul	17,694	11	-	12,406	59	1,092	31,262	-6.6%
	Aug	17,754	5	-	12,648	43	1,018	31,468	-6.1%
	Sep	16,936	13	-	12,027	39	1,372	30,387	32.8%
	Oct	17,756	4	-	12,647	28	1,324	31,759	19.1%
	Nov	16,879	11	-	13,105	22	1,060	31,077	17.0%
	Dec	16,404	7	-	12,985	50	1,108	30,554	16.2%
	<b>Total 2002</b>	<b>204,892</b>	<b>98</b>	<b>-</b>	<b>143,385</b>	<b>534</b>	<b>13,530</b>	<b>362,439</b>	<b>-1.5%</b>
	<b>% Change 2001 to 2002</b>	<b>-14.0%</b>	<b>-54.2%</b>	<b>-</b>	<b>21.9%</b>	<b>-34.2%</b>	<b>21.9%</b>	<b>-1.5%</b>	

\* Includes Air Taxi, Business & Private, Government and Helicopters

## 1.1.2 TETERBORO

## Commercial and Non-Commercial Aircraft Movements

Monthly Totals 2002

Domestic	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON- REVENUE	OTHER*	TOTAL	% CHANGE 2001-2002
	Jan	-	-	-	-	-	15,385	15,385	10.1%
	Feb	-	-	-	-	-	15,829	15,829	16.9%
	Mar	-	-	-	-	-	16,496	16,496	17.6%
	Apr	-	-	-	-	-	17,739	17,739	11.2%
	May	-	-	-	-	-	18,405	18,405	11.8%
	Jun	-	-	-	-	-	17,698	17,698	5.4%
	Jul	-	-	-	-	-	16,195	16,195	6.4%
	Aug	-	-	-	-	-	15,621	15,621	9.7%
	Sep	-	-	-	-	-	16,540	16,540	95.5%
	Oct	-	-	-	-	-	18,144	18,144	24.1%
	Nov	-	-	-	-	-	15,943	15,943	-6.5%
	Dec	-	-	-	-	-	16,604	16,604	6.1%
	<b>Total 2002</b>	-	-	-	-	-	<b>200,599</b>	<b>200,599</b>	<b>14.0%</b>
	<b>% Change 2001to 2002</b>	-	-	-	-	-	<b>14.0%</b>	<b>14.0%</b>	

International	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON- REVENUE	OTHER*	TOTAL	% CHANGE 2001-2002
	Jan	-	-	-	-	-	-	-	-
	Feb	-	-	-	-	-	-	-	-
	Mar	-	-	-	-	-	-	-	-
	Apr	-	-	-	-	-	-	-	-
	May	-	-	-	-	-	-	-	-
	Jun	-	-	-	-	-	-	-	-
	Jul	-	-	-	-	-	-	-	-
	Aug	-	-	-	-	-	-	-	-
	Sep	-	-	-	-	-	-	-	-
	Oct	-	-	-	-	-	-	-	-
	Nov	-	-	-	-	-	-	-	-
	Dec	-	-	-	-	-	-	-	-
	<b>Total 2002</b>	-	-	-	-	-	-	-	-
	<b>% Change 2001to 2002</b>	-	-	-	-	-	-	-	-

Domestic and International Totals	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON- REVENUE	OTHER*	TOTAL	% CHANGE 2001-2002
	Jan	-	-	-	-	-	15,385	15,385	10.1%
	Feb	-	-	-	-	-	15,829	15,829	16.9%
	Mar	-	-	-	-	-	16,496	16,496	17.6%
	Apr	-	-	-	-	-	17,739	17,739	11.2%
	May	-	-	-	-	-	18,405	18,405	11.8%
	Jun	-	-	-	-	-	17,698	17,698	5.4%
	Jul	-	-	-	-	-	16,195	16,195	6.4%
	Aug	-	-	-	-	-	15,621	15,621	9.7%
	Sep	-	-	-	-	-	16,540	16,540	95.5%
	Oct	-	-	-	-	-	18,144	18,144	24.1%
	Nov	-	-	-	-	-	15,943	15,943	-6.5%
	Dec	-	-	-	-	-	16,604	16,604	6.1%
	<b>Total 2002</b>	-	-	-	-	-	<b>200,599</b>	<b>200,599</b>	<b>14.0%</b>
	<b>% Change 2001to 2002</b>	-	-	-	-	-	<b>14.0%</b>	<b>14.0%</b>	

\* Includes Air Taxi, Business & Private, Government and Helicopters

## 1.1.2 REGION

# Commercial and Non-Commercial Aircraft Movements

Monthly Totals 2002

Domestic	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL	% CHANGE 2001-2002
	Jan	41,005	70	2,727	21,481	351	17,991	83,625	-13.0%
	Feb	37,830	90	2,513	20,477	370	18,707	79,987	-8.3%
	Mar	43,101	108	2,985	22,773	234	19,410	88,611	-4.8%
	Apr	42,620	56	2,762	23,111	212	21,053	89,814	-9.0%
	May	42,911	57	2,898	23,435	235	22,149	91,685	-10.6%
	Jun	42,320	76	2,701	23,140	285	21,438	89,960	-7.3%
	Jul	44,195	105	2,722	24,736	234	19,579	91,571	-6.6%
	Aug	44,753	25	3,082	25,292	287	18,817	92,256	-6.1%
	Sep	41,650	97	2,583	23,859	211	20,160	88,560	33.1%
	Oct	43,693	86	3,085	25,003	249	21,808	93,924	15.6%
	Nov	41,064	94	2,818	25,097	278	19,057	88,408	8.6%
	Dec	41,410	47	2,940	24,824	419	19,584	89,224	11.9%
	<b>Total 2002</b>	<b>506,552</b>	<b>911</b>	<b>33,816</b>	<b>283,228</b>	<b>3,365</b>	<b>239,753</b>	<b>1,067,625</b>	<b>-1.1%</b>
	<b>% Change 2001 to 2002</b>	<b>-11.0%</b>	<b>-72.8%</b>	<b>-7.4%</b>	<b>10.9%</b>	<b>-26.2%</b>	<b>13.9%</b>	<b>-1.1%</b>	

  

International	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL	% CHANGE 2001-2002
	Jan	11,796	208	1,175	933	57	-	14,169	-14.0%
	Feb	10,805	225	1,196	804	92	-	13,122	-11.7%
	Mar	12,136	279	1,389	1020	75	-	14,899	-9.8%
	Apr	12,340	220	1,256	1183	64	-	15,063	-11.5%
	May	13,204	209	1,254	1259	69	-	15,995	-9.2%
	Jun	13,807	237	1,305	1082	89	-	16,520	-5.8%
	Jul	14,940	321	1,393	1002	203	-	17,859	-9.6%
	Aug	14,880	365	1,462	1017	99	-	17,823	-10.9%
	Sep	13,202	215	1,405	1127	150	-	16,099	12.3%
	Oct	13,190	120	1,514	1,160	128	-	16,112	9.3%
	Nov	12,388	202	1,435	1056	67	-	15,148	10.6%
	Dec	13,240	229	1,331	1218	131	-	16,149	9.9%
	<b>Total 2002</b>	<b>155,928</b>	<b>2,830</b>	<b>16,115</b>	<b>12,861</b>	<b>1,224</b>	<b>-</b>	<b>188,958</b>	<b>-4.2%</b>
	<b>% Change 2001 to 2002</b>	<b>-6.6%</b>	<b>-19.5%</b>	<b>6.3%</b>	<b>20.9%</b>	<b>35.5%</b>	<b>-</b>	<b>-4.2%</b>	

  

Domestic and International Totals	MONTH	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON-REVENUE	OTHER*	TOTAL	% CHANGE 2001-2002
	Jan	52,801	278	3,902	22,414	408	17,991	97,794	-13.1%
	Feb	48,635	315	3,709	21,281	462	18,707	93,109	-8.8%
	Mar	55,237	387	4,374	23,793	309	19,410	103,510	-5.6%
	Apr	54,960	276	4,018	24,294	276	21,053	104,877	-9.3%
	May	56,115	266	4,152	24,694	304	22,149	107,680	-10.4%
	Jun	56,127	313	4,006	24,222	374	21,438	106,480	-7.1%
	Jul	59,135	426	4,115	25,738	437	19,579	109,430	-7.1%
	Aug	59,633	390	4,544	26,309	386	18,817	110,079	-6.9%
	Sep	54,852	312	3,988	24,986	361	20,160	104,659	29.4%
	Oct	56,883	206	4,599	26,163	377	21,808	110,036	14.6%
	Nov	53,452	296	4,253	26,153	345	19,057	103,556	8.9%
	Dec	54,650	276	4,271	26,042	550	19,584	105,373	11.5%
	<b>Total 2002</b>	<b>662,480</b>	<b>3,741</b>	<b>49,931</b>	<b>296,089</b>	<b>4,589</b>	<b>239,753</b>	<b>1,256,583</b>	<b>-1.6%</b>
	<b>% Change 2001 to 2002</b>	<b>-10.0%</b>	<b>-45.5%</b>	<b>-3.4%</b>	<b>11.3%</b>	<b>-16.0%</b>	<b>13.9%</b>	<b>-1.6%</b>	

\* Includes Air Taxi, Business & Private, Government and Helicopters. Includes Teterboro.

## 1.2.1

*Annual Totals 1989-2002*

# Helicopter Movements

MONTH	JFK**	EWR**	LGA*	WEST 30TH STREET	DOWNTOWN	TOTAL
1989	11,550	-	278	34,776	18,342	64,946
1990	11,681	736	1,440	28,290	19,872	62,019
1991	10,671	-	-	28,280	16,022	54,973
1992	11,959	-	-	33,244	15,294	60,497
1993	11,959	-	-	37,484	14,846	64,289
1994	5,148	-	-	41,798	14,716	61,662
1995	5,128	-	-	46,818	14,840	66,786
1996	1,888	-	-	9,512	17,348	28,748
1997	2,140	-	-	-	21,366	23,506
1998	3,676	-	-	-	25,489	29,165
1999	3,630	-	-	-	29,580	33,210
2000	3,218	-	-	-	28,534	31,752
2001	2,152	-	-	-	21,164	23,316
2002	1,778	-	-	-	12,590	14,368

\* Scheduled Only

+ NY Helicopter, DHL, Pan Am Helicopter included beginning 1986

**Note:** Teterboro not reporting; W. 30th Heliport was returned to NYS DOT, May 1996

## 1.2.2

## Monthly Totals 2002 and 2001

## Helicopter Movements

2002	MONTH	JFK*	EWR	LGA	WEST 30TH STREET	DOWNTOWN	TOTAL
	Jan	136	714	-	-	714	1,564
	Feb	150	698	-	-	698	1,546
	Mar	118	818	-	-	818	1,754
	Apr	160	1,018	-	-	1,018	2,196
	May	150	986	-	-	986	2,122
	Jun	156	912	-	-	912	1,980
	Jul	154	1,232	-	-	1,232	2,618
	Aug	168	1,212	-	-	1,212	2,592
	Sep	130	994	-	-	994	2,118
	Oct	164	1,358	-	-	1,358	2,880
	Nov	150	1,172	-	-	1,172	2,494
	Dec	142	1,476	-	-	1,476	3,094
	<b>Total</b>	<b>1,778</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,590</b>	<b>14,368</b>

2001	MONTH	JFK*	EWR	LGA	WEST 30TH STREET	DOWNTOWN	TOTAL
	Jan	248	1,652	-	-	1,652	3,552
	Feb	240	1,730	-	-	1,730	3,700
	Mar	242	1,816	-	-	1,816	3,874
	Apr	148	2,670	-	-	2,670	5,488
	May	192	2,438	-	-	2,438	5,068
	Jun	168	2,466	-	-	2,466	5,100
	Jul	164	2,696	-	-	2,696	5,556
	Aug	212	2,582	-	-	2,582	5,376
	Sep	98	868	-	-	868	1,834
	Oct	136	672	-	-	672	1,480
	Nov	164	898	-	-	898	1,960
	Dec	140	676	-	-	676	1,492
	<b>Total 2001</b>	<b>2,152</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>21,164</b>	<b>23,316</b>

\* Scheduled Only

**Note:** Teterboro not reporting; W. 30th Heliport was returned to NYS DOT, May 1986



### 1.3.1 JFK

## Aircraft Movements By Market

Annual Totals 1989-2002

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	196,388	9,264	502	1,613	2,170	25,834	61,179	8,108	305,058
1990	194,931	8,926	799	1,987	2,363	24,671	63,018	7,021	303,716
1991	174,964	8,735	755	16,939	3,152	9,342	56,625	7,249	277,761
1992	213,679	8,469	764	14,833	3,824	12,168	61,913	7,798	323,448
1993	222,558	7,847	743	15,238	3,998	12,585	61,998	8,846	333,813
1994	230,656	7,795	1,648	14,734	3,244	12,516	64,089	8,920	343,602
1995	216,837	7,884	4,296	15,288	3,279	12,976	68,055	11,509	340,124
1996	228,311	7,503	5,595	14,887	3,383	13,863	69,170	12,502	355,214
1997	226,233	8,317	3,691	15,096	3,473	14,608	68,063	13,690	353,171
1998	215,861	7,186	4,501	15,043	3,538	14,975	69,293	13,168	343,565
1999	214,712	7,630	4,637	17,353	3,487	12,505	69,113	13,951	343,388
2000	212,607	8,206	4,968	18,606	3,653	10,798	72,490	13,983	345,311
2001	173,918	6,874	5,074	19,695	3,653	9,870	60,831	14,111	294,026
2002	174,061	6,772	3,662	19,698	3,725	9,174	56,193	14,414	287,699

### 1.3.1 EWR

## Aircraft Movements By Market

Annual Totals 1989-2002

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	345,890	2,882	6,173	695	1,004	4,500	3,962	-	365,106
1990	353,379	3,665	7,631	889	691	5,132	7,710	556	379,653
1991	353,284	3,168	5,013	6,273	1,263	2	9,172	600	378,775
1992	380,032	3,891	7,018	6,148	1,593	12	11,685	713	411,092
1993	405,193	3,817	9,188	5,574	1,877	5	11,956	881	438,491
1994	401,667	3,826	10,425	5,171	2,465	30	12,049	1,053	436,686
1995	382,631	5,491	11,237	5,100	2,282	167	12,257	1,381	420,546
1996	408,129	4,764	11,826	6,250	2,810	1,375	15,047	874	451,075
1997	412,740	4,381	13,125	5,358	2,914	3,125	20,172	1,074	462,889
1998	395,992	4,410	14,338	4,947	3,842	4,993	26,228	1,083	455,833
1999	391,929	4,891	13,228	5,242	4,041	5,704	31,170	1,769	457,974
2000	379,925	5,638	17,062	6,325	4,146	5,226	30,104	1,863	450,289
2001	368,839	5,567	19,440	6,947	3,625	4,799	27,912	2,146	439,275
2002	337,501	5,376	17,533	7,698	3,941	3,995	27,904	1,898	405,846

**Note:** "Domestic" includes Air Taxi, Business & Private, and Government. Helicopters are excluded.

### 1.3.1 LGA

## Aircraft Movements By Market

Annual Totals 1989-2002

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	331,463	1	15,759	1,830	-	-	1	-	349,054
1990	337,752	27	17,590	988	-	-	1	-	356,358
1991	309,472	2	16,415	885	-	2	-	-	326,776
1992	314,887	1	16,738	725	-	2	-	-	332,353
1993	319,159	2	16,830	1,147	-	1	-	-	337,139
1994	319,424	1	16,990	1,324	-	-	-	-	337,739
1995	323,862	1	20,275	1,352	-	-	-	-	345,490
1996	320,761	-	23,657	1,227	-	-	2	-	345,647
1997	331,699	2	22,389	1,009	-	-	-	-	355,099
1998	332,907	-	22,444	784	-	-	-	-	356,135
1999	338,972	-	23,241	783	-	-	-	-	362,996
2000	362,278	2	21,109	1,165	-	-	1	-	384,555
2001	348,734	-	17,441	1,696	-	-	-	-	367,871
2002	343,316	-	17,377	1,745	-	-	1	-	362,439

### 1.3.1 REGION

## Aircraft Movements By Market

Annual Totals 1989-2002

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	1,090,911	12,147	22,434	4,138	3,174	30,334	65,142	8,108	1,236,388
1990	1,077,180	12,618	26,020	3,864	3,054	29,803	70,729	7,577	1,230,845
1991	1,025,274	11,905	22,183	24,097	4,415	9,346	65,797	7,849	1,170,866
1992	1,096,706	12,361	24,520	21,706	5,417	12,182	73,598	8,511	1,255,001
1993	1,138,850	11,666	26,761	21,959	5,875	12,591	73,954	9,727	1,301,383
1994	1,137,587	11,622	29,063	21,229	5,709	12,546	76,138	9,973	1,303,867
1995	1,107,252	13,376	35,808	21,740	5,561	13,143	80,312	12,890	1,290,082
1996	1,120,701	12,267	41,078	22,364	6,193	15,238	84,219	13,376	1,315,436
1997	1,141,186	12,700	39,205	21,463	6,387	17,733	88,235	14,764	1,341,673
1998	1,129,248	11,596	41,283	20,774	7,380	19,968	95,521	14,251	1,340,021
1999	1,131,323	12,521	41,106	23,378	7,528	18,209	100,283	15,720	1,350,068
2000	1,137,698	13,846	43,139	26,096	7,799	16,024	102,595	15,846	1,363,043
2001	1,067,471	12,441	41,955	28,338	7,278	14,669	88,743	16,257	1,277,152
2002	1,055,477	12,148	38,572	29,141	7,666	13,169	84,098	16,312	1,256,583

**Note:** Domestic includes Air Taxi, Business & Private, and Government. Helicopters are excluded.  
Regional total includes Teterboro.

## 1.4.1 JFK

You're viewing an archived copy from the New Jersey State Library.  
August 2002: 375.76 Daily Average Nonstop Scheduled Departures to 127 Cities\*

Cities Served		Average Daily Departures	Cities Served		Average Daily Departures
<b>United States</b>			<b>International</b>		
<b>NORTHEAST STATES+DC</b>	ALBANY, NEW YORK, US	3.86	<b>SOUTH AMERICA</b>	BOGOTA, COLOMBIA	1
	BALTIMORE, MARYLAND, US	6		BUENOS AIRES, ARGENTINA	1.28
	BOSTON, MASSACHUSETTS, US	16.28		CARACAS, VENEZUELA	1
	BUFFALO, NEW YORK, US	4.86		GEORGETOWN, GUYANA	0.98
	BURLINGTON, VERMONT, US	2		GUAYAQUIL, ECUADOR	0.7
	HARTFORD, CONNECTICUT, US	3		LIMA, PERU	0.72
	PHILA, PA/CAMDEN, NJ, US	2		MEDELLIN, COLOMBIA	0.28
	PITTSBURGH, PA, US	4		RIO DE JANEIRO, RJ, BRAZIL	1.72
	PROVIDENCE, RHODE ISLAND, US	2		SAO PAULO, SP, BRAZIL	2.58
	ROCHESTER, NEW YORK, US	3.86		<b>* SOUTH AMERICA @</b>	<b>10.3</b>
	SYRACUSE, NEW YORK, US	2	<b>EUROPE</b>	AMSTERDAM, NETHERLANDS	2.72
	WASHINGTON, DC, US	7		ATHENS, GREECE	2
<b>* NORTHEAST STATES+DC @</b>		<b>56.9</b>		BARCELONA, SPAIN	1
<b>FLORIDA</b>	FORT LAUDERDALE, FL, US	15		BRUSSELS, BELGIUM	2.28
	FORT MYERS, FLORIDA, US	2		BUCHAREST, ROMANIA	0.14
	MIAMI, FLORIDA, US	6.07		BUDAPEST, HUNGARY	1
	ORLANDO, FLORIDA, US	14		DUBLIN, IRELAND	1
	TAMPA, FLORIDA, US	7		FRANKFURT, GERMANY	5
	WEST PALM BEACH/PALM B, FL, US	5.72		GENEVA, SWITZERLAND	1
<b>* FLORIDA @</b>		<b>49.8</b>		HELSINKI, FINLAND	1
<b>TRANSCONTINENTAL</b>	LONG BEACH, CALIFORNIA, US	5.86		KEFLAVIK/REYKJAVIK, IS	0.72
	LOS ANGELES, CA, US	20.72		KIEV, USSR	0.42
	OAKLAND, CALIFORNIA, US	7		KRAKOW, POLAND	0.14
	ONTARIO/SAN BERNDN, CA, US	1		LISBON, PORTUGAL	0.72
	SAN DIEGO, CALIFORNIA, US	2		LONDON, ENGLAND, UK	17.86
	SAN FRANCISCO, CA, US	13.86		MADRID, SPAIN	2.42
	SAN JOSE, CALIFORNIA, US	1.86		MALAGA, SPAIN	0.28
	SEATTLE/TACOMA, WA, US	5		MANCHESTER, ENGLAND, UK	1.7
<b>* TRANSCONTINENTAL @</b>		<b>57.3</b>		MILAN, ITALY	2
<b>CONNECTING HUBS</b>	ATLANTA, GEORGIA, US	4.07		MOSCOW, USSR	2
	CHICAGO, ILLINOIS, US	1.21		MUNICH, GERMANY	1
	CINCINNATI, OHIO, US	3		NICE, FRANCE	1
	CLEVELAND, OHIO, US	3.86		PARIS, FRANCE	8.72
	DALLAS/FORT WORTH, TX, US	3		PRAGUE, CZECHOSLOVAKIA	1
	DENVER, COLORADO, US	1		ROME, ITALY	2
	DETROIT, MICHIGAN, US	3		SHANNON, IRELAND	1
	LAS VEGAS, NEVADA, US	8.85		TIMISOARA, ROMANIA	0.42
	MINNEAPOLIS/ST PAU, MN, US	2		VENICE, ITALY	1
	PHOENIX, ARIZONA, US	5		VIENNA, AUSTRIA	1
	RALEIGH/DURHAM, NC, US	6		WARSAW, POLAND	0.98
	SALT LAKE CITY, UTAH, US	4		ZURICH, SWITZERLAND	2
	ST LOUIS, MISSOURI, US	2		<b>* EUROPE @</b>	<b>65.5</b>
<b>* TOTAL CONNECTING HUBS</b>		<b>47.0</b>	<b>AFRICA &amp; MIDDLE EAST</b>	ACCRA, GHANA	0.42
<b>USA TERRITORIES</b>	AGUADILLA, PUERTO RICO (US)	0.56		AMMAN, JORDAN	0.72
	CHARLOTTE AMALIE, VI (US)	0.57		BANJUL, THE GAMBIA	0.56
	SAN JUAN, PUERTO RICO (US)	11.28		CAIRO, EGYPT	0.7
<b>* USA TERRITORIES @</b>		<b>12.4</b>		CASABLANCA, MOROCCO	0.86
<b>OTHER UNITED STATES</b>	HOUSTON, TEXAS, US	1.86		ILHA DO SAL, CAPE VERDE ISLAND	0.57
	NEW ORLEANS, LOUISIANA, US	1		ISTANBUL, TURKEY	2
	NORFOLK/VA B/PT/CH, VA, US	1		JEDDAH, SAUDI ARABIA	0.28
	WASHINGTON, DC, US	10.16		JOHANNESBURG, SOUTH AFRICA	0.29
<b>* OTHER UNITED STATES @</b>		<b>14.0</b>		KUWAIT, KUWAIT	0.14
<b>* TOTAL DOMESTIC</b>		<b>237.4</b>		LAGOS, NIGERIA	0.28
				TEL AVIV, ISRAEL	2.29
				<b>* AFRICA &amp; MIDDLE EAST @</b>	<b>9.1</b>
<b>INTERNATIONAL</b>			<b>ASIA/PACIFIC</b>	BEIJING, CHINA	0.42
<b>CANADA/GREENLAND</b>	MONTREAL, CANADA	4		SEOUL, SOUTH KOREA	1.49
	TORONTO, CANADA	1		SEOUL, SOUTH KOREA Direct Service Via ANC	0.92
	VANCOUVER, CANADA	2		SYDNEY, NS, AUSTRALIA Direct Service Via LAX	0.42
<b>* CANADA/GREENLAND</b>		<b>7.0</b>		TAIPEI, TAIWAN Direct Service Via ANC	1
<b>CENTRAL AMERICA</b>	CAN CUN, MEXICO	1.35		TOKYO, JAPAN	5.58
	GUATEMALA CITY, GUATEMALA	1		<b>* TOTAL ASIA/PACIFIC @</b>	<b>9.8</b>
	MEXICO CITY, MEXICO	3.07	<b>* TOTAL INTERNATIONAL</b>		<b>140.7</b>
	MONTERREY, MEXICO	0.72			
	SAN JOSE, COSTA RICA	1			
	SAN PEDRO SULA, HONDURAS	0.58			
	SAN SALVADOR, EL SALVADOR	1			
<b>* CENTRAL AMERICA @</b>		<b>8.7</b>			
<b>CARRIBEAN/BERMUDA</b>	ANTIGUA, ANTIGUA & BARBUDA	0.84			
	ARUBA, ARUBA	1.14			
	BERMUDA, BERMUDA (UK)	2			
	BRIDGETOWN, BARBADOS	3.28			
	GRAND CAYMAN, CAYMAN (BWI-UK)	0.28			
	GRENADA, GRENADA & S GREN	0.93			
	KINGSTON, JAMAICA	3			
	MONTEGO BAY, JAMAICA	2			
	PORT AU PRINCE, HAITI	2.58			
	PORT OF SPAIN, TRINIDAD & TOBA	1.7			
	PROVIDENCIALES, TURKS & C (UK)	0.42			
	PUERTO PLATA, DOMINICAN REP	2.28			
	PUNTA CANA, DOMINICAN REPUBLIC	0.58			
	SANTIAGO, DOMINICAN REPUBLIC	3.72			
	SANTO DOMINGO, DO	4.98			
	ST MARTIN, NETH ANTIL (NL)	0.56			
<b>* CARRIBEAN/BERMUDA</b>		<b>30.3</b>			

\* In cases where a foreign flag airline has a 1-stop or 2-stop routing originating at a NY/NJ airport, and the next stop out from EWR, JFK or LGA is a domestic city, this exhibit substitutes the end of itinerary foreign city for the domestic city and groups it in the appropriate foreign market grouping. This exhibit identifies these direct services and shows the "Via" airport code of the domestic city that acts as the gateway. These international cities served via direct flights are counted in the airport flight total, but not counted in the nonstop city total.

\* Note: There are additional 2.34 Direct flights by Foreign Flag Airlines to 3 Cities via direct service

## 1.4.1 EWR

## August 2002: 531.5 Daily Average Nonstop Scheduled Departures to 133 Cities \*

Cities Served		Average Daily Departures	Cities Served		Average Daily Departures
United States			International		
NORTHEAST STATES+DC			CANADA/GREENLAND		
	ALBANY, NEW YORK, US	3.72		HALIFAX, CANADA	4
	BALTIMORE, MARYLAND, US	4.72		MONTREAL, CANADA	7.72
	BEDFORD, MASSACHUSETTS, US	1		OTTAWA, CANADA	4.86
	BOSTON, MASSACHUSETTS, US	19.84		QUEBEC, CANADA	2
	BUFFALO, NEW YORK, US	4		TORONTO, CANADA	9.3
	BURLINGTON, VERMONT, US	3.86		VANCOUVER,CANADA	1
	HARTFORD, CONNECTICUT, US	5		* CANADA/GREENLAND	28.9
	MANCHESTER, NEW HAMPSHIRE, US	3.93	CENTRAL AMERICA		
	MARTHAS VINEYARD, MA, US	2		CAN CUN, MEXICO	2
	NANTUCKET, MASSACHUSETTS, US	3.14		COZUMEL, MEXICO	0.14
	PITTSBURGH, PA, US	11.3		GUATEMALA CITY, GUATEMALA	0.07
	PORTLAND, MAINE, US	4		MEXICO CITY, MEXICC	2.58
	PROVIDENCE, RHODE ISLAND, US	4.07		PANAMA CITY, PANAMA	1
	ROCHESTER, NEW YORK, US	3.86		PUERTO VALLARTA, MEXICO	0.14
	SYRACUSE, NEW YORK, US	3.86		SAN JOSE, COSTA RICA	1
	WASHINGTON, DC, US	6.72		SAN PEDRO SULA, HONDURAS	0.07
	* NORTHEAST STATES+DC @	85.0		SAN SALVADOR, EL SALVADOR	0.56
FLORIDA			CENTRAL AMERICA @		
	FORT LAUDERDALE, FL, US	7.3		ANTIGUA, ANTIGUA & BARBUDA	0.28
	FORT MYERS, FLORIDA, US	1.72		ARUBA, ARUBA	1
	JACKSONVILLE, FLORIDA, US	2.58		BERMUDA, BERMUDA (UK)	2
	MIAMI, FLORIDA, US	7.86		GRAND CAYMAN, CAYMAN (BWI-UK)	0.58
	ORLANDO, FLORIDA, US	10.56		MONTEGO BAY, JAMAICA	1
	SARASOTA/BRADENTON, FL, US	1		NASSAU, BAHAMAS	1
	TAMPA, FLORIDA, US	4.86		PUERTO PLATA, DOMINICAN REP	1
	WEST PALM BEACH/PALM B, FL, US	4.58		SANTIAGO, DOMINICAN REPUBLIC	0.42
	* FLORIDA @	40.5		SANTO DOMINGO, DO	2
TRANSCONTINENTAL			CARRIBEAN/BERMUDA @		
	HONOLULU, OAHU, HAWAII, US	1		ANTIGUA, ANTIGUA & BARBUDA	0.28
	LOS ANGELES, CA, US	11.86		ARUBA, ARUBA	1
	OAKLAND, CALIFORNIA, US	1		BERMUDA, BERMUDA (UK)	2
	PORTLAND, OREGON, US	1		GRAND CAYMAN, CAYMAN (BWI-UK)	0.58
	SAN DIEGO, CALIFORNIA, US	2.86		MONTEGO BAY, JAMAICA	1
	SAN FRANCISCO, CA, US	8.93		NASSAU, BAHAMAS	1
	SAN JOSE, CALIFORNIA, US	1		PUERTO PLATA, DOMINICAN REP	1
	SANTA ANA, CALIFORNIA, US	2.58		SANTIAGO, DOMINICAN REPUBLIC	0.42
	SEATTLE/TACOMA, WA, US	3.86		SANTO DOMINGO, DO	2
	* TRANSCONTINENTAL @	34.1		ST MARTIN, NETH ANTIL (NL)	0.28
CONNECTING HUBS			* CARRIBEAN/BERMUDA @		
	ATLANTA, GEORGIA, US	22.66		ANTIGUA, ANTIGUA & BARBUDA	0.28
	CHICAGO, ILLINOIS, US	30.85		ARUBA, ARUBA	1
	CINCINNATI, OHIO, US	10.44		BERMUDA, BERMUDA (UK)	2
	CLEVELAND, OHIO, US	6		GRAND CAYMAN, CAYMAN (BWI-UK)	0.58
	COLUMBUS, OHIO, US	8.16		MONTEGO BAY, JAMAICA	1
	DALLAS/FORT WORTH, TX, US	12.16		NASSAU, BAHAMAS	1
	DENVER, COLORADO, US	8.79		PUERTO PLATA, DOMINICAN REP	1
	DETROIT, MICHIGAN, US	14.3		SANTIAGO, DOMINICAN REPUBLIC	0.42
	LAS VEGAS, NEVADA, US	8.72		SANTO DOMINGO, DO	2
	MINNEAPOLIS/ST PAU, MN, US	9.44		ST MARTIN, NETH ANTIL (NL)	0.28
	PHOENIX, ARIZONA, US	7.65		* CARRIBEAN/BERMUDA @	9.6
	RALEIGH/DURHAM, NC, US	9.95	SOUTH AMERICA		
	SALT LAKE CITY, UTAH, US	3		BOGOTA, COLOMBIA	1
	ST LOUIS, MISSOURI, US	9.44		CARACAS, VENEZUELA	0.14
	* CONNECTING HUBS @	161.6		LIMA, PERU	1
USA TERRITORIES				SAO PAULO, SP, BRAZIL	1
	AGUADILLA, PUERTO RICO (US)	0.72	* SOUTH AMERICA @		
	CHARLOTTE AMALIE, VI (US)	0.72	EUROPE		
	SAN JUAN, PUERTO RICO (US)	7		AMSTERDAM, NETHERLANDS	2.65
	* USA TERRITORIES @	8.4		BIRMINGHAM, ENGLAND, UK	1
				BRUSSELS, BELGIUM	1
	ANCHORAGE, ALASKA, US	1		COLOGNE/DUSSLDORF/BONN, DE	0.86
	ASHEVILLE, NORTH CAROLINA, US	1.86		COPENHAGEN, DENMARK	2
	AUSTIN, TEXAS, US	1.86		DUBLIN, IRELAND	1
	BIRMINGHAM, ALABAMA, US	1.86		FRANKFURT, GERMANY	2
	CHARLESTON, SOUTH CAROLINA, US	2		GLASGOW/PRESTWICK, SCT, UK	1
	CHARLOTTE, NORTH CAROLINA, US	13.44		KRAKOW, POLAND	0.14
	CHICAGO, ILLINOIS, US	7.09		LISBON, PORTUGAL	1.72
	COLUMBIA, SOUTH CAROLINA, US	1.86		LONDON, ENGLAND, UK	8.14
	DAYTON, OHIO, US	2.44		MADRID, SPAIN	1
	DES MOINES, IOWA, US	1.86		MANCHESTER, ENGLAND, UK	1
	GRAND RAPIDS, MICHIGAN, US	1.65		MILAN, ITALY	2
	GREENSBORO/HIGH POINT, NC, US	3.58		PARIS, FRANCE	3.72
	GREENVILLE/SPRTNBG, SC, US	2.86		ROME, ITALY	2.56
	HOUSTON, TEXAS, US	9.07		SHANNON, IRELAND	1
	INDIANAPOLIS, INDIANA, US	3		STOCKHOLM, SWEDEN	1
	KANSAS CITY, MISSOURI, US	1.86		WARSAW, POLAND	0.56
	KNOXVILLE, TENNESSEE, US	1.86		ZURICH, SWITZERLAND	2
	LEXINGTON/FRANKFORT, KY, US	0.72	* EUROPE @		
	LOUISVILLE, KENTUCKY, US	2.86	AFRICA & MIDDLE EAST		
	MEMPHIS, TENNESSEE, US	4.65		DUBAI, UNITED ARAB EM	0.42
	MILWAUKEE, WISCONSIN, US	7.88		TEL AVIV, ISRAEL	1.84
	MYRTLE BEACH, SC, US	1		* AFRICA & MIDDLE EAST @	2.3
	NASHVILLE, TENNESSEE, US	3.72	ASIA/PACIFIC		
	NEW ORLEANS, LOUISIANA, US	3.72		HONG KONG (BRCC-UK)	0.86
	NORFOLK/VA B/PT/CH, VA, US	3.86		TAIPEI, TAIWAN Direct Service Via SEA	1
	OMAHA, NEBRASKA, US	0.72		TOKYO, JAPAN	1
	RICHMOND INTL, RICHMND, VA, US	8.02	* ASIA/PACIFIC @		
	SAN ANTONIO, TEXAS, US	1	TOTAL INTERNATIONAL		
	SAVANNAH, GEORGIA, US	2	90.6		
	WASHINGTON, DC, US	13.02			
	* OTHER UNITED STATES	112.32			
TOTAL DOMESTIC			TOTAL NEWARK LIBERTY INTERNATIONAL AIRPORT		
441.9			532.5		

\* In cases where a foreign flag airline has a 1-stop or 2-stop routing originating at a NY/NJ airport, and the next stop out from EWR, JFK or LGA is a domestic city, this exhibit substitutes the end of itinerary foreign city for the domestic city and groups it in the appropriate foreign market grouping. This exhibit identifies these direct services and shows the "Via" airport code of the domestic city that acts as the gateway. These international cities served via direct flights are counted in the airport flight total, but not counted in the nonstop city total.

\* Note: There are additional 1 Direct flights by Foreign Flag Airlines to 1 Cities

## 1.4.1 LGA

## August 2002: 510.54 Daily Nonstop Scheduled Departures to 68 Cities \*

United States		Average Daily Departures	International		Average Daily Departures
Cities Served			Cities Served		
<b>NORTHEAST STATES+DC</b>	ALBANY, NEW YORK, US	5.44	<b>CANADA/GREENLAND</b>	MONTREAL, CANADA	14.09
	BALTIMORE, MARYLAND, US	6.37		OTTAWA, CANADA	2.72
	BANGOR, MAINE, US	3		TORONTO, CANADA	15.67
	BOSTON, MASSACHUSETTS, US	29.64		<b>* CANADA/GREENLAND @</b>	<b>32.48</b>
	BUFFALO, NEW YORK, US	7.65	<b>CARRIBEAN/BERMUDA</b>	BERMUDA, BERMUDA (UK)	1
	BURLINGTON, VERMONT, US	4.86		FREEPORT, BAHAMAS	1
	HARRISBURG/YORK, PA, US	1.79		NASSAU, BAHAMAS	2.14
	HYANNIS, MASSACHUSETTS, US	2.93		<b>* CARRIBEAN/BERMUDA @</b>	<b>4.14</b>
	ITHACA, NEW YORK, US	3.65			
	LEBANON, NH/WH RIV JCT, VT, US	2.58			
	MANCHESTER, NEW HAMPSHIRE,	5.02			
	MARTHAS VINEYARD, MA, US	5.35			
	NANTUCKET, MASSACHUSETTS,	6.47			
	PHILA, PA/CAMDEN, NJ, US	8.58			
	PITTSBURGH, PA, US	7.79			
	PORTLAND, MAINE, US	9.65			
	PROVIDENCE, RHODE ISLAND, US	9.3			
	ROCHESTER, NEW YORK, US	6.37			
	SYRACUSE, NEW YORK, US	6.51			
	WASHINGTON, DC, US	28.06			
	<b>NORTHEAST STATES+DC @</b>	<b>161.0</b>			
<b>FLORIDA</b>	FORT LAUDERDALE, FL, US	10.64			
	JACKSONVILLE, FLORIDA, US	3			
	MIAMI, FLORIDA, US	9			
	ORLANDO, FLORIDA, US	8.06			
	TAMPA, FLORIDA, US	5.28			
	WEST PALM BEACH/PALM B, FL,	3.64			
	<b>FLORIDA @</b>	<b>39.62</b>			
<b>CONNECTING HUBS</b>	ATLANTA, GEORGIA, US	22.58			
	CHICAGO, ILLINOIS, US	30.25			
	CINCINNATI, OHIO, US	7.5			
	CLEVELAND, OHIO, US	11.72			
	COLUMBUS, OHIO, US	14.95			
	DALLAS/FORT WORTH, TX, US	15.37			
	DENVER, COLORADO, US	9.79			
	DETROIT, MICHIGAN, US	17.16			
	MINNEAPOLIS/ST PAUL, MN, US	7.36			
	RALEIGH/DURHAM, NC, US	20.16			
	ST LOUIS, MISSOURI, US	5.86			
	<b>CONNECTING HUBS @</b>	<b>162.7</b>			
<b>OTHER UNITED STATES</b>	BIRMINGHAM, ALABAMA, US	2			
	CHARLESTON, SOUTH CAROLINA,	4.14			
	CHARLOTTE, NORTH CAROLINA,	9.43			
	CHARLOTTESVILLE, VIRGINIA, US	2.72			
	CHICAGO, ILLINOIS, US	5.44			
	COLUMBIA, SOUTH CAROLINA, US	1.86			
	DAYTON, OHIO, US	1.86			
	FAYETTEVILLE, ARKANSAS	1.44			
	GREENSBORO/HIGH POINT, NC,	7.72			
	GREENVILLE/SPRTNBG, SC, US	2.15			
	HOUSTON, TEXAS, US	10.09			
	INDIANAPOLIS, INDIANA, US	8.23			
	KANSAS CITY, MISSOURI, US	7.44			
	LOUISVILLE, KENTUCKY, US	1.86			
	MEMPHIS, TENNESSEE, US	3.5			
	MILWAUKEE, WISCONSIN, US	3.72			
	MYRTLE BEACH, SC, US	2.28			
	NASHVILLE, TENNESSEE, US	4.72			
	NEW ORLEANS, LOUISIANA, US	1			
	NEWPORT NEWS/WMSBG, VA, US	2			
	NORFOLK/VA B/PT/CH, VA, US	8.66			
	RICHMOND INTL, RICHMND, VA, US	7.59			
	SAVANNAH, GEORGIA, US	2.14			
	TRAVERSE CITY, MICHIGAN, US	0.14			
	WASHINGTON, DC, US	8.46			
<b>OTHER UNITED STATES</b>		<b>110.6</b>			
<b>*TOTAL DOMESTIC</b>		<b>473.9</b>	<b>*TOTAL LAGUARDIA AIRPORT</b>		<b>510.5</b>

## 2.1.1

### U.S. Passenger Traffic

## Top 40 U.S. Airport Comparisons

2002	RANK AIRPORT, LOCATION	# OF PASSENGERS	% Change 2001-2002
	1 Atlanta Hartsfield Atlanta International; Atlanta, GA	78,876,128	1.3
	2 O'Hare International; Chicago, IL	66,501,496	-1.3
	3 Los Angeles International; Los Angeles, CA	56,198,447	-8.8
	4 Dallas Fort Worth International; Dallas, TX	52,826,304	-4.2
	5 Denver International; Denver, CO	35,651,098	-1.2
	6 Sky Harbor International; Phoenix, AZ	35,534,463	0.3
	7 McCarran International; Las Vegas, NV	35,009,011	-0.05
	8 Houston Intercontinental; Houston, TX	33,946,484	-2.2
	9 Minneapolis-St. Paul International; Minneapolis, MN	32,630,177	-3.3
	10 Metropolitan Wayne County; Detroit, MI	32,436,999	-0.05
	11 San Francisco International; San Francisco, CA	31,447,750	-9.2
	12 Miami International; Miami, FL	30,060,241	-5.1
	13 Newark Liberty International; Newark, NJ	28,972,253	-6.9
	14 JFK International Airport; Jamaica, NY	28,888,686	-1.8
	15 Seattle-Tacoma International Airport; Seattle, WA	26,688,127	-1.3
	16 Orlando International Airport; Orlando, FL	26,650,975	-5.7
	17 Lambert-St. Louis International; St. Louis, MO	25,613,969	-4.1
	18 Philadelphia International Airport; Philadelphia, PA	24,402,259	1.1
	19 Charlotte/Douglas International Airport; Charlotte, NC	23,613,142	1.9
	20 Logan International Airport; Boston, MA	22,624,255	-7.2
	21 La Guardia International Airport; New York, NY	21,271,069	-5.6
	22 OH	20,812,642	20.5
	23 Washington International Airport; Baltimore, MD	19,009,336	-6.7
	24 Salt Lake City International Airport; Salt Lake City, UT	18,652,758	-1.2
	25 Pittsburgh International Airport; Pittsburgh, PA	18,017,165	-7.9
	26 Dulles International Airport; Washington DC	17,075,376	-4.4
	27 Ft.Lauderdale Intl. Airport; Ft. Lauderdale, FL	17,030,480	3.8
	28 Chicago Midway Airport; Chicago, IL	16,930,993	8.3
	29 Tampa International Airport; Tampa, FL	15,488,428	-2.5
	30 CA	14,915,272	-1.5
	31 Ronald Reagan National Airport; Washington, DC	12,871,885	-2.3
	32 Oakland International Airport; Oakland, CA	12,722,440	11.4
	33 Portland International Airport; Portland, OR	12,241,975	-3.6
	34 San Jose International Airport; San Jose, CA	11,110,109	-15.1
	35 OH	10,796,353	-7.8
	36 Memphis International; Memphis, USA	10,663,221	-6.0
	37 Kansas City International Airport; Kansas City, KS	10,586,488	-12.4
	38 New Orleans International Airport; New Orleans, LO	9,251,773	-3.3
	39 Sacramento Metropolitan Airport; Sacramento, CA	8,488,336	5.6
	40 Durham, NC	8,475,649	-11.5

Source: Airports Council International - Preliminary Worldwide Airport Traffic Report - Calendar Year 2002



## 2.1.2

### Worldwide Passenger Traffic

## Top 40 Worldwide Airport Comparisons

2002	RANK AIRPORT, LOCATION	# OF PASSENGERS	% Change 2001-2002
	1 <b>Atlanta - Hartsfield Atlanta International</b> , Atlanta, USA	78,876,128	1.3
	2 <b>O'Hare International</b> , Chicago, USA	66,501,496	-1.3
	3 <b>Heathrow Airport</b> , London, UK	63,338,649	4.3
	4 <b>Haneda International</b> , Tokyo, JAPAN	61,079,478	4.7
	5 <b>Los Angeles International</b> , Los Angeles, USA	56,198,447	-8.8
	6 <b>Dallas Fort Worth International</b> , Dallas, USA	52,826,304	-4.2
	7 <b>Frankfurt/Main International</b> , Frankfurt, GERMANY	48,450,357	-0.2
	8 <b>Charles de Gaulle</b> , Paris, FRANCE	48,303,439	0.6
	9 <b>Schiphol, Amsterdam</b> , NETHERLANDS	40,736,009	3
	10 <b>Denver International</b> , Denver, USA	35,651,098	-1.2
	11 <b>Sky Harbor International</b> , Phoenix, USA	35,534,463	0.3
	12 <b>McCarren International</b> , Las Vegas, USA	35,009,011	-0.5
	13 <b>Houston Intercontinental</b> , Houston, USA	33,946,484	-2.2
	14 <b>Barajas Airport</b> , Madrid, SPAIN	33,903,553	-0.04
	15 <b>Hong Kong International Airport</b> , HONG KONG	33,876,000	4.1
	16 <b>Minneapolis-St. Paul International</b> , Minneapolis, USA	32,630,177	-3.3
	17 <b>Metropolitan Wayne County</b> , Detroit, USA	32,436,999	-0.5
	18 <b>Bangkok International</b> , Bangkok, THAILAND	32,177,245	5.1
	19 <b>San Francisco International</b> , San Francisco, USA	31,447,750	-9.2
	20 <b>Miami International</b> , Miami, USA	30,060,241	-5.1
	21 <b>Gatwick Airport</b> , London, UK	29,628,441	-5
	22 <b>Singapore International</b> , SINGAPORE	28,979,344	3.2
	23 <b>Newark Liberty International</b> , Newark, USA	28,972,253	-6.9
	24 <b>New Tokyo International (Narita)</b> , Tokyo, JAPAN	28,894,925	13.9
	25 <b>JFK International Airport</b> , Jamaica, USA	28,888,686	-1.8
	26 <b>Beijing Capital International Airport</b> , Beijing, CHINA	27,159,665	12.3
	27 <b>Seattle-Tacoma International Airport</b> , Seattle, USA	26,688,127	-1.3
	28 <b>Orlando International Airport</b> , Orlando, USA	26,650,975	-5.7
	29 <b>Pearson International Airport</b> , Toronto, OT, CANADA	25,930,293	-7.5
	30 <b>Lambert-St. Louis International</b> , St. Louis, USA	25,613,969	-4.1
	31 <b>Fiumicino Airport</b> , Rome, ITALY	25,340,789	-0.09
	32 <b>Philadelphia International Airport</b> , Philadelphia, USA	24,402,259	1.1
	33 <b>Kingsford Smith Airport</b> , Sydney, AUSTRALIA	23,893,168	-3.8
	34 <b>Charlotte/Douglas International Airport</b> , Charlotte, USA	23,613,142	1.9
	35 <b>Franz Josef Strauss Airport</b> , Munich, GERMANY	23,163,720	-2
	36 <b>Orly Airport</b> , Paris, FRANCE	23,161,849	0.6
	37 <b>Logan International Airport</b> , Boston, USA	22,624,255	-7.2
	38 <b>Le Prat Airport</b> , Barcelona, SPAIN	21,344,621	2.9
	39 <b>La Guardia International Airport</b> , New York, USA	21,271,069	-5.6
	40 <b>Incheon International Airport</b> , Seoul, KOREA	21,057,093	44.4

Source: Airports Council International - Preliminary Worldwide Airport Traffic Report - Calendar Year 2002

## 2.2.1 JFK

Annual Totals 1989-2002

## Commercial Passenger Traffic

### Domestic

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	12,204,201	61,443	1,365,859	13,631,503
1990	11,714,046	17,116	1,312,582	13,043,744
1991	10,434,204	6,887	1,231,355	11,672,446
1992	10,800,891	23,498	1,833,050	12,657,439
1993	9,797,182	133,559	1,851,072	11,781,813
1994	10,898,617	76,707	1,933,910	12,909,234
1995	11,386,305	95,552	1,831,516	13,313,373
1996	11,863,602	69,323	1,769,330	13,702,255
1997	12,047,373	66,026	1,798,228	13,911,627
1998	11,308,438	98,433	1,807,696	13,214,567
1999	11,639,290	120,017	1,744,540	13,503,847
2000	12,361,084	115,737	1,683,059	14,159,880
2001	12,239,825	134,131	987,524	13,361,480
2002	13,535,173	5,948	1,061,757	14,602,878

### International

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	16,313,415	378,159	-	16,691,574
1990	16,468,080	282,526	-	16,750,606
1991	14,392,721	163,901	-	14,556,622
1992	14,931,927	171,546	-	15,103,473
1993	14,856,621	158,415	-	15,015,036
1994	15,795,266	114,869	-	15,910,135
1995	16,881,932	130,801	51,473	17,064,206
1996	17,215,831	154,147	83,263	17,453,241
1997	17,321,781	60,573	63,450	17,445,804
1998	17,628,427	136,201	79,900	17,844,528
1999	17,931,734	186,910	85,940	18,204,584
2000	18,406,479	173,534	87,971	18,667,984
2001	15,819,910	87,531	81,131	15,988,572
2002	15,112,046	152,754	71,534	15,336,334

### Domestic and International Totals

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	28,517,616	439,602	1,365,859	30,323,077
1990	28,182,126	299,642	1,312,582	29,794,350
1991	24,826,925	170,788	1,231,355	26,229,068
1992	25,732,818	195,044	1,833,050	27,760,912
1993	24,653,803	291,974	1,851,072	26,796,849
1994	26,693,883	191,576	1,933,910	28,819,369
1995	28,268,237	226,353	1,882,989	30,377,579
1996	29,079,433	223,470	1,852,593	31,155,496
1997	29,369,154	126,599	1,861,678	31,357,431
1998	28,936,865	234,634	1,887,596	31,059,095
1999	29,571,024	306,927	1,830,480	31,708,431
2000	30,767,563	289,271	1,771,030	32,827,864
2001	28,059,735	221,662	1,068,655	29,350,052
2002	28,647,219	158,702	1,133,291	29,939,212

## 2.2.1 EWR

Annual Totals 1989-2002

## Commercial Passenger Traffic

### Domestic

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	18,474,231	2,082	762,799	19,239,112
1990	18,606,513	709	1,081,145	19,688,367
1991	18,274,938	3,341	1,211,123	19,489,402
1992	19,274,678	80,511	1,613,198	20,968,387
1993	20,189,598	286,459	1,894,035	22,370,092
1994	22,187,367	378,503	1,804,644	24,370,514
1995	20,241,537	570,523	1,968,624	22,780,684
1996	21,881,734	525,795	2,121,637	24,529,166
1997	22,713,265	342,214	2,271,508	25,326,987
1998	23,055,489	396,583	2,404,735	25,856,807
1999	23,305,474	239,678	2,367,417	25,912,569
2000	23,628,171	53,107	2,107,215	25,788,493
2001	21,264,536	13,855	2,204,855	23,483,246
2002	19,141,746	10,030	2,698,186	21,849,962

### International

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	1,629,149	59,685	-	1,688,834
1990	2,496,010	70,625	-	2,566,635
1991	2,706,188	79,819	-	2,786,007
1992	3,205,414	110,447	-	3,315,861
1993	3,350,279	89,042	-	3,439,321
1994	3,573,336	76,134	-	3,649,470
1995	3,760,590	84,957	-	3,845,547
1996	4,535,435	52,863	-	4,588,298
1997	5,547,570	71,300	-	5,618,870
1998	6,630,525	88,542	-	6,719,067
1999	7,647,659	62,458	-	7,710,117
2000	8,178,890	122,299	99,019	8,400,208
2001	7,260,040	151,070	206,135	7,617,245
2002	7,085,637	15,972	271,600	7,373,209

### Domestic and International Totals

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	20,103,380	61,767	762,799	20,927,946
1990	21,102,523	71,334	1,081,145	22,255,002
1991	20,981,126	83,160	1,211,123	22,275,409
1992	22,480,092	190,958	1,613,198	24,284,248
1993	23,539,877	375,501	1,894,035	25,809,413
1994	25,760,703	454,637	1,804,644	28,019,984
1995	24,002,127	655,480	1,968,624	26,626,231
1996	26,417,169	578,658	2,121,637	29,117,464
1997	28,260,835	413,514	2,271,508	30,945,857
1998	29,686,014	485,125	2,404,735	32,575,874
1999	30,953,133	302,136	2,367,417	33,622,686
2000	31,807,061	175,406	2,206,234	34,188,701
2001	28,524,576	164,925	2,410,990	31,100,491
2002	26,227,383	26,002	2,969,786	29,223,171

## 2.2.1 LGA

Annual Totals 1989-2002

## Commercial Passenger Traffic

### Domestic

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	21,067,662	-	608,212	21,675,874
1990	20,790,366	-	609,435	21,399,801
1991	17,912,549	-	583,309	18,495,858
1992	17,846,532	-	709,420	18,555,952
1993	17,815,223	-	798,237	18,613,460
1994	18,693,791	3,811	832,894	19,530,496
1995	18,429,826	3,041	876,656	19,309,523
1996	18,365,675	331	971,100	19,337,106
1997	19,189,870	1,024	1,114,357	20,305,251
1998	20,372,921	271	1,197,603	21,570,795
1999	21,087,310	377	1,504,373	22,592,060
2000	21,843,586	4,777	2,165,476	24,013,839
2001	19,170,080	1,277	2,203,906	21,375,263
2002	17,805,681	688	3,063,206	20,869,575

### International

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	1,482,443	-	-	1,482,443
1990	1,364,803	-	-	1,364,803
1991	1,190,398	-	-	1,190,398
1992	1,189,895	-	-	1,189,895
1993	1,191,106	-	-	1,191,106
1994	1,199,655	316	-	1,199,971
1995	1,289,871	-	-	1,289,871
1996	1,316,303	103	45,624	1,362,030
1997	1,203,894	49	98,254	1,302,197
1998	1,160,032	-	81,108	1,241,140
1999	1,268,455	-	66,408	1,334,863
2000	1,270,208	579	75,408	1,346,195
2001	1,141,368	234	3,009	1,144,611
2002	1,070,420	413	46,271	1,117,104

### Domestic and International Totals

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	22,550,105	-	608,212	23,158,317
1990	22,155,169	-	609,435	22,764,604
1991	19,102,947	-	583,309	19,686,256
1992	19,036,427	-	709,420	19,745,847
1993	19,006,329	-	798,237	19,804,566
1994	19,893,446	4,127	832,894	20,730,467
1995	19,719,697	3,041	876,656	20,599,394
1996	19,681,978	434	1,016,724	20,699,136
1997	20,393,764	1,073	1,212,611	21,607,448
1998	21,532,953	271	1,278,711	22,811,935
1999	22,355,765	377	1,570,781	23,926,923
2000	23,113,794	5,356	2,240,884	25,360,034
2001	20,311,448	1,511	2,206,915	22,519,874
2002	18,876,101	1,101	3,109,477	21,986,679

## 2.2.1 REGION

Annual Totals 1989-2002

## Commercial Passenger Traffic

### Domestic

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	51,746,094	63,525	2,736,870	54,546,489
1990	51,110,925	17,825	3,003,162	54,131,912
1991	46,621,691	10,228	3,025,787	49,657,706
1992	47,922,101	104,009	4,155,668	52,181,778
1993	47,802,003	420,018	4,543,344	52,765,365
1994	51,779,775	459,021	4,571,448	56,810,244
1995	50,057,668	669,116	4,676,796	55,403,580
1996	52,111,011	595,449	4,862,067	57,568,527
1997	53,950,508	409,264	5,184,093	59,543,865
1998	54,736,848	495,287	5,410,034	60,642,169
1999	56,032,074	360,072	5,616,330	62,008,476
2000	57,832,841	173,621	5,955,750	63,962,212
2001	52,674,441	149,263	5,396,285	58,219,989
2002	50,482,600	16,666	6,823,149	57,322,415

### International

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	19,425,007	437,844	-	19,862,851
1990	20,328,893	353,151	-	20,682,044
1991	18,289,307	243,720	-	18,533,027
1992	19,327,236	281,993	-	19,609,229
1993	19,398,006	247,457	-	19,645,463
1994	20,568,257	191,319	-	20,759,576
1995	21,932,393	215,758	51,473	22,199,624
1996	23,067,569	207,113	128,887	23,403,569
1997	24,073,245	131,922	161,704	24,366,871
1998	25,418,984	224,743	161,008	25,804,735
1999	26,847,848	249,368	152,348	27,249,564
2000	27,855,577	296,412	262,398	28,414,387
2001	24,221,318	238,835	290,275	24,750,428
2002	23,268,103	169,139	389,405	23,826,647

### Domestic and International Totals

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1989	71,171,101	501,369	2,736,870	74,409,340
1990	71,439,818	370,976	3,003,162	74,813,956
1991	64,910,998	253,948	3,025,787	68,190,733
1992	67,249,337	386,002	4,155,668	71,791,007
1993	67,200,009	667,475	4,543,344	72,410,828
1994	72,348,032	650,340	4,571,448	77,569,820
1995	71,990,061	884,874	4,728,269	77,603,204
1996	75,178,580	802,562	4,990,954	80,972,096
1997	78,023,753	541,186	5,345,797	83,910,736
1998	80,155,832	720,030	5,571,042	86,446,904
1999	82,879,922	609,440	5,768,678	89,258,040
2000	85,688,418	470,033	6,218,148	92,376,599
2001	76,895,759	388,098	5,686,560	82,970,417
2002	73,750,703	185,805	7,212,554	81,149,062

## 2.2.2 JFK

Monthly Totals 2002

## Commercial Passenger Traffic

Domestic					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	890,912	408	68,460	959,780	-7.9%	30,278
	Feb	860,416	4,144	63,478	928,038	-1.9%	31,747
	Mar	1,112,968	3,363	80,905	1,197,236	3.4%	35,415
	Apr	1,081,926	267	84,405	1,166,598	-4.1%	35,955
	May	1,102,164	288	92,807	1,195,259	-1.7%	38,275
	Jun	1,177,531	294	95,114	1,272,939	-1.7%	39,882
	Jul	1,314,983	974	102,690	1,418,647	-1.6%	41,736
	Aug	1,422,684	1,023	107,639	1,531,346	0.6%	42,271
	Sep	1,048,526	763	93,173	1,142,462	49.2%	40,535
	Oct	1,147,201	262	97,280	1,244,743	45.0%	44,035
	Nov	1,091,721	1,063	84,026	1,176,810	28.1%	40,257
	Dec	1,276,338	902	91,780	1,369,020	39.6%	35,646
	<b>Total 2002</b>	<b>13,527,370</b>	<b>13,751</b>	<b>1,061,757</b>	<b>14,602,878</b>	<b>9.3%</b>	<b>456,032</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>10.9%</b>	<b>-92.1%</b>	<b>7.5%</b>	<b>9.3%</b>		<b>0.1%</b>

  

International					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,033,378	19,298	5,067	1,057,743	-17.6%	22,162
	Feb	915,806	22,916	4,339	943,061	-17.5%	20,904
	Mar	1,208,381	26,520	4,918	1,239,819	-12.5%	26,127
	Apr	1,133,597	18,568	5,523	1,157,688	-22.7%	25,028
	May	1,214,589	16,402	6,446	1,237,437	-16.2%	29,843
	Jun	1,370,624	21,891	6,101	1,398,616	-14.8%	29,376
	Jul	1,548,129	35,457	6,860	1,590,446	-12.1%	33,049
	Aug	1,633,999	46,449	7,689	1,688,137	-10.5%	33,272
	Sep	1,298,358	17,943	6,598	1,322,899	19.7%	30,839
	Oct	1,223,040	4,755	6,569	1,234,364	41.9%	32,988
	Nov	1,119,656	13,467	5,666	1,138,789	40.3%	29,214
	Dec	1,298,816	22,761	5,758	1,327,335	26.9%	28,100
	<b>Total 2002</b>	<b>14,998,373</b>	<b>266,427</b>	<b>71,534</b>	<b>15,336,334</b>	<b>-4.1%</b>	<b>340,902</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-4.0%</b>	<b>-4.6%</b>	<b>-11.8%</b>	<b>-4.1%</b>		<b>-0.9%</b>

  

Domestic and International Totals					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,924,290	19,706	73,527	2,017,523	-13.2%	52,440
	Feb	1,776,222	27,060	67,817	1,871,099	-10.4%	52,651
	Mar	2,321,349	29,883	85,823	2,437,055	-5.4%	61,542
	Apr	2,215,523	18,835	89,928	2,324,286	-14.4%	60,983
	May	2,316,753	16,690	99,253	2,432,696	-9.7%	68,118
	Jun	2,548,155	22,185	101,215	2,671,555	-9.0%	69,258
	Jul	2,863,112	36,431	109,550	3,009,093	-7.4%	74,785
	Aug	3,056,683	47,472	115,328	3,219,483	-5.6%	75,543
	Sep	2,346,884	18,706	99,771	2,465,361	31.8%	71,374
	Oct	2,370,241	5,017	103,849	2,479,107	43.4%	77,023
	Nov	2,211,377	14,530	89,692	2,315,599	33.9%	69,471
	Dec	2,575,154	23,663	97,538	2,696,355	33.0%	63,746
	<b>Total 2002</b>	<b>28,525,743</b>	<b>280,178</b>	<b>1,133,291</b>	<b>29,939,212</b>	<b>2.0%</b>	<b>796,934</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>2.5%</b>	<b>-38.2%</b>	<b>6.0%</b>	<b>2.0%</b>		<b>-0.3%</b>



## 2.2.2 EWR

Monthly Totals 2002

Commercial  
Passenger Traffic

Domestic					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,380,951	2,763	161,685	1,545,399	-16.8%	69,043
	Feb	1,281,334	2,793	164,070	1,448,197	-20.1%	64,907
	Mar	1,728,461	6,480	208,902	1,943,843	-10.5%	79,113
	Apr	1,673,387	1,398	211,077	1,885,862	-17.5%	77,614
	May	1,679,514	923	229,453	1,909,890	-14.5%	82,886
	Jun	1,681,658	1,982	237,643	1,921,283	-14.3%	88,942
	Jul	1,771,856	4,918	257,879	2,034,653	-12.0%	99,045
	Aug	1,858,147	1,212	256,587	2,115,946	-15.7%	96,472
	Sep	1,372,733	2,818	218,839	1,594,390	32.2%	76,881
	Oct	1,556,215	1,685	249,924	1,807,824	17.6%	79,488
	Nov	1,507,839	2,439	244,544	1,754,822	5.7%	68,117
	Dec	1,627,491	2,779	257,583	1,887,853	14.2%	66,735
	<b>Total 2002</b>	<b>19,119,586</b>	<b>32,190</b>	<b>2,698,186</b>	<b>21,849,962</b>	<b>-7.0%</b>	<b>949,243</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-10.0%</b>	<b>-22.3%</b>	<b>22.4%</b>	<b>-7.0%</b>		<b>-10.1%</b>

  

International					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	464,254	7,876	21,218	493,348	-14.1%	21,706
	Feb	443,659	9,631	19,438	472,728	-6.4%	16,181
	Mar	576,712	16,395	22,570	615,677	-9.3%	19,344
	Apr	532,818	11,677	25,659	570,154	-19.1%	21,556
	May	598,265	8,783	28,818	635,866	-9.2%	26,986
	Jun	686,100	11,393	23,837	721,330	-10.8%	24,924
	Jul	723,878	14,161	21,255	759,294	-12.0%	28,092
	Aug	739,069	17,914	22,995	779,978	-10.3%	27,464
	Sep	582,533	8,657	23,946	615,136	18.6%	25,646
	Oct	565,974	7,238	23,377	596,589	36.6%	25,564
	Nov	497,220	10,876	17,249	525,345	20.2%	18,836
	Dec	556,988	9,538	21,238	587,764	12.9%	17,019
	<b>Total 2002</b>	<b>6,967,470</b>	<b>134,139</b>	<b>271,600</b>	<b>7,373,209</b>	<b>-3.2%</b>	<b>273,318</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-3.8%</b>	<b>-21.7%</b>	<b>31.8%</b>	<b>-3.2%</b>		<b>10.6%</b>

  

Domestic and International Totals					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,845,205	10,639	182,903	2,038,747	-16.1%	90,749
	Feb	1,724,993	12,424	183,508	1,920,925	-17.1%	81,088
	Mar	2,305,173	22,875	231,472	2,559,520	-10.2%	98,457
	Apr	2,206,205	13,075	236,736	2,456,016	-17.9%	99,170
	May	2,277,779	9,706	258,271	2,545,756	-13.2%	109,872
	Jun	2,367,758	13,375	261,480	2,642,613	-13.4%	113,866
	Jul	2,495,734	19,079	279,134	2,793,947	-12.0%	127,137
	Aug	2,597,216	19,126	279,582	2,895,924	-14.3%	123,936
	Sep	1,955,266	11,475	242,785	2,209,526	28.1%	102,527
	Oct	2,122,189	8,923	273,301	2,404,413	21.8%	105,052
	Nov	2,005,059	13,315	261,793	2,280,167	8.7%	86,953
	Dec	2,184,479	12,317	278,821	2,475,617	13.9%	83,754
	<b>Total 2002</b>	<b>26,087,056</b>	<b>166,329</b>	<b>2,969,786</b>	<b>29,223,171</b>	<b>-6.0%</b>	<b>1,222,561</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-8.4%</b>	<b>-21.8%</b>	<b>23.2%</b>	<b>-6.0%</b>		<b>-6.2%</b>

## 2.2.2 LGA

Monthly Totals 2002

## Commercial Passenger Traffic

Domestic					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,223,561	171	172,091	1,395,823	-20.0%	54,400
	Feb	1,235,457	535	191,365	1,427,357	-16.1%	49,092
	Mar	1,553,691	192	236,542	1,790,425	-7.9%	61,921
	Apr	1,527,615	868	253,871	1,782,354	-16.4%	64,482
	May	1,594,571	426	262,934	1,857,931	-12.2%	65,548
	Jun	1,538,933	305	264,222	1,803,460	-10.0%	69,566
	Jul	1,592,498	404	278,140	1,871,042	-12.3%	73,225
	Aug	1,696,778	293	294,760	1,991,831	-12.1%	74,105
	Sep	1,320,568	704	241,391	1,562,663	50.8%	65,480
	Oct	1,503,836	269	282,500	1,786,605	34.9%	67,473
	Nov	1,477,222	248	279,604	1,757,074	15.7%	66,238
	Dec	1,536,777	447	305,786	1,843,010	26.7%	65,216
	<b>Total 2002</b>	<b>17,801,507</b>	<b>4,862</b>	<b>3,063,206</b>	<b>20,869,575</b>	<b>-2.4%</b>	<b>776,746</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-7.1%</b>	<b>-47.5%</b>	<b>39.0%</b>	<b>-2.4%</b>		<b>-11.3%</b>

  

International					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	58,429	-	-	58,429	-35.0%	4,106
	Feb	65,698	-	-	65,698	-26.4%	3,558
	Mar	78,532	-	2,551	81,083	-11.2%	4,133
	Apr	76,175	395	3,326	79,896	-28.3%	4,105
	May	90,005	-	3,998	94,003	-20.4%	4,918
	Jun	101,160	-	2,982	104,142	-9.1%	5,160
	Jul	109,191	123	3,426	112,740	-4.7%	971
	Aug	129,056	-	3,248	132,304	-1.4%	6,160
	Sep	94,561	49	2,682	97,292	67.0%	5,413
	Oct	100,314	-	5,203	105,517	44.3%	5,711
	Nov	84,198	48	10,140	94,386	26.0%	4,603
	Dec	82,899	-	8,715	91,614	28.2%	4,826
	<b>Total 2002</b>	<b>1,070,218</b>	<b>615</b>	<b>46,271</b>	<b>1,117,104</b>	<b>-2.4%</b>	<b>53,664</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-6.2%</b>	<b>-48.4%</b>	<b>1437.8%</b>	<b>-2.4%</b>		<b>226.5%</b>

  

Domestic and International Totals					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,281,990	171	172,091	1,454,252	-20.7%	58,506
	Feb	1,301,155	535	191,365	1,493,055	-16.6%	52,650
	Mar	1,632,223	192	239,093	1,871,508	-8.0%	66,054
	Apr	1,603,790	1,263	257,197	1,862,250	-17.0%	68,587
	May	1,684,576	426	266,932	1,951,934	-12.6%	70,466
	Jun	1,640,093	305	267,204	1,907,602	-10.0%	74,726
	Jul	1,701,689	527	281,566	1,983,782	-11.9%	74,196
	Aug	1,825,834	293	298,008	2,124,135	-11.5%	80,265
	Sep	1,415,129	753	244,073	1,659,955	51.7%	70,893
	Oct	1,604,150	269	287,703	1,892,122	35.4%	73,184
	Nov	1,561,420	296	289,744	1,851,460	16.1%	70,841
	Dec	1,619,676	447	314,501	1,934,624	26.8%	70,042
	<b>Total 2002</b>	<b>18,871,725</b>	<b>5,477</b>	<b>3,109,477</b>	<b>21,986,679</b>	<b>-2.4%</b>	<b>830,410</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-7.0%</b>	<b>-47.6%</b>	<b>40.9%</b>	<b>-2.4%</b>		<b>-6.9%</b>

## 2.2.2 LGA

Monthly Totals 2002

## Commercial Passenger Traffic

Domestic					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,223,561	171	172,091	1,395,823	-20.0%	54,400
	Feb	1,235,457	535	191,365	1,427,357	-16.1%	49,092
	Mar	1,553,691	192	236,542	1,790,425	-7.9%	61,921
	Apr	1,527,615	868	253,871	1,782,354	-16.4%	64,482
	May	1,594,571	426	262,934	1,857,931	-12.2%	65,548
	Jun	1,538,933	305	264,222	1,803,460	-10.0%	69,566
	Jul	1,592,498	404	278,140	1,871,042	-12.3%	73,225
	Aug	1,696,778	293	294,760	1,991,831	-12.1%	74,105
	Sep	1,320,568	704	241,391	1,562,663	50.8%	65,480
	Oct	1,503,836	269	282,500	1,786,605	34.9%	67,473
	Nov	1,477,222	248	279,604	1,757,074	15.7%	66,238
	Dec	1,536,777	447	305,786	1,843,010	26.7%	65,216
	<b>Total 2002</b>	<b>17,801,507</b>	<b>4,862</b>	<b>3,063,206</b>	<b>20,869,575</b>	<b>-2.4%</b>	<b>776,746</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-7.1%</b>	<b>-47.5%</b>	<b>39.0%</b>	<b>-2.4%</b>		<b>-11.3%</b>

  

International					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	58,429	-	-	58,429	-35.0%	4,106
	Feb	65,698	-	-	65,698	-26.4%	3,558
	Mar	78,532	-	2,551	81,083	-11.2%	4,133
	Apr	76,175	395	3,326	79,896	-28.3%	4,105
	May	90,005	-	3,998	94,003	-20.4%	4,918
	Jun	101,160	-	2,982	104,142	-9.1%	5,160
	Jul	109,191	123	3,426	112,740	-4.7%	971
	Aug	129,056	-	3,248	132,304	-1.4%	6,160
	Sep	94,561	49	2,682	97,292	67.0%	5,413
	Oct	100,314	-	5,203	105,517	44.3%	5,711
	Nov	84,198	48	10,140	94,386	26.0%	4,603
	Dec	82,899	-	8,715	91,614	28.2%	4,826
	<b>Total 2002</b>	<b>1,070,218</b>	<b>615</b>	<b>46,271</b>	<b>1,117,104</b>	<b>-2.4%</b>	<b>53,664</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-6.2%</b>	<b>-48.4%</b>	<b>1437.8%</b>	<b>-2.4%</b>		<b>226.5%</b>

  

Domestic and International Totals					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,281,990	171	172,091	1,454,252	-20.7%	58,506
	Feb	1,301,155	535	191,365	1,493,055	-16.6%	52,650
	Mar	1,632,223	192	239,093	1,871,508	-8.0%	66,054
	Apr	1,603,790	1,263	257,197	1,862,250	-17.0%	68,587
	May	1,684,576	426	266,932	1,951,934	-12.6%	70,466
	Jun	1,640,093	305	267,204	1,907,602	-10.0%	74,726
	Jul	1,701,689	527	281,566	1,983,782	-11.9%	74,196
	Aug	1,825,834	293	298,008	2,124,135	-11.5%	80,265
	Sep	1,415,129	753	244,073	1,659,955	51.7%	70,893
	Oct	1,604,150	269	287,703	1,892,122	35.4%	73,184
	Nov	1,561,420	296	289,744	1,851,460	16.1%	70,841
	Dec	1,619,676	447	314,501	1,934,624	26.8%	70,042
	<b>Total 2002</b>	<b>18,871,725</b>	<b>5,477</b>	<b>3,109,477</b>	<b>21,986,679</b>	<b>-2.4%</b>	<b>830,410</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-7.0%</b>	<b>-47.6%</b>	<b>40.9%</b>	<b>-2.4%</b>		<b>-6.9%</b>

## 2.2.2 REGION

Monthly Totals 2002

Commercial  
Passenger Traffic

Domestic					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	3,495,424	3,342	402,236	3,901,002	-16.0%	153,721
	Feb	3,377,207	7,472	418,913	3,803,592	-14.7%	145,746
	Mar	4,395,120	10,035	526,349	4,931,504	-6.5%	176,449
	Apr	4,282,928	2,533	549,353	4,834,814	-14.2%	178,051
	May	4,376,249	1,637	585,194	4,963,080	-10.8%	186,709
	Jun	4,398,122	2,581	596,979	4,997,682	-9.8%	198,390
	Jul	4,679,337	6,296	638,709	5,324,342	-9.6%	214,006
	Aug	4,977,609	2,528	658,986	5,639,123	-10.5%	212,848
	Sep	3,741,827	4,285	553,403	4,299,515	42.9%	182,896
	Oct	4,207,252	2,216	629,704	4,839,172	30.1%	190,996
	Nov	4,076,782	3,750	608,174	4,688,706	14.4%	174,612
	Dec	4,440,606	4,128	655,149	5,099,883	24.7%	167,597
	<b>Total 2002</b>	<b>50,448,463</b>	<b>50,803</b>	<b>6,823,149</b>	<b>57,322,415</b>	<b>-1.5%</b>	<b>2,182,021</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-4.1%</b>	<b>-77.4%</b>	<b>26.4%</b>	<b>-1.5%</b>		<b>-8.6%</b>
International					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	1,556,061	27,174	26,285	1,609,520	-17.4%	47,974
	Feb	1,425,163	32,547	23,777	1,481,487	-14.7%	40,643
	Mar	1,863,625	42,915	30,039	1,936,579	-11.4%	49,604
	Apr	1,742,590	30,640	34,508	1,807,738	-21.9%	50,689
	May	1,902,859	25,185	39,262	1,967,306	-14.3%	61,747
	Jun	2,157,884	33,284	32,920	2,224,088	-13.3%	59,460
	Jul	2,381,198	49,741	31,541	2,462,480	-11.7%	62,112
	Aug	2,502,124	64,363	33,932	2,600,419	-10.0%	66,896
	Sep	1,975,452	26,649	33,226	2,035,327	21.0%	61,898
	Oct	1,889,328	11,993	35,149	1,936,470	40.3%	64,263
	Nov	1,701,074	24,391	33,055	1,758,520	32.9%	52,653
	Dec	1,938,703	32,299	35,711	2,006,713	22.5%	49,945
	<b>Total 2002</b>	<b>23,036,061</b>	<b>401,181</b>	<b>389,405</b>	<b>23,826,647</b>	<b>-3.7%</b>	<b>667,884</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-4.1%</b>	<b>-11.2%</b>	<b>34.2%</b>	<b>-3.7%</b>		<b>9.9%</b>
Domestic and International Totals					TOTAL REVENUE	% CHANGE	Non-Revenue
	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2000-2001	Passengers
	Jan	5,051,485	30,516	428,521	5,510,522	-16.4%	201,695
	Feb	4,802,370	40,019	442,690	5,285,079	-14.7%	186,389
	Mar	6,258,745	52,950	556,388	6,868,083	-7.9%	226,053
	Apr	6,025,518	33,173	583,861	6,642,552	-16.4%	228,740
	May	6,279,108	26,822	624,456	6,930,386	-11.8%	248,456
	Jun	6,556,006	35,865	629,899	7,221,770	-10.9%	257,850
	Jul	7,060,535	56,037	670,250	7,786,822	-10.3%	276,118
	Aug	7,479,733	66,891	692,918	8,239,542	-10.3%	279,744
	Sep	5,717,279	30,934	586,629	6,334,842	35.1%	244,794
	Oct	6,096,580	14,209	664,853	6,775,642	32.8%	255,259
	Nov	5,777,856	28,141	641,229	6,447,226	18.9%	227,265
	Dec	6,379,309	36,427	690,860	7,106,596	24.1%	217,542
	<b>Total 2002</b>	<b>73,484,524</b>	<b>451,984</b>	<b>7,212,554</b>	<b>81,149,062</b>	<b>-2.2%</b>	<b>2,849,905</b>
	<b>% Change</b>						
	<b>2001 to 2002</b>	<b>-4.1%</b>	<b>-33.2%</b>	<b>26.8%</b>	<b>-2.2%</b>		<b>-4.8%</b>

## 2.3.1

# Passenger Traffic in Helicopters

*Annual Totals 1989-2002*

MONTH	JFK*	EWR*	LGA	DOWNTOWN	WEST 30TH STREET	TOTAL
1989	35,089	-	581	21,780	-	57,450
1990	33,534	2,064	2,534	23,454	-	61,586
1991	19,822	-	-	18,776	-	38,598
1992	22,760	-	-	17,023	-	39,783
1993	25,456	-	-	16,269	-	41,725
1994	177	-	-	15,944	-	16,121
1995	-	-	-	18,756	-	18,756
1996	-	-	-	27,741	-	27,741
1997	-	-	-	39,609	-	39,609
1998	-	-	-	61,520	-	61,520
1999	-	-	-	75,342	-	75,342
2000	-	-	-	68,289	-	68,289
2001	-	-	-	48,494	-	48,494
2002	-	-	-	21,116	-	21,116

\* Scheduled Only

**Note:** No passenger activity for Scheduled helicopters at JFK, EWR, and LGA  
W. 30th Heliport was returned to NYS DOT, May 1996

## 2.3.2

# Passenger Traffic in Helicopters

Monthly Totals 2002 and 2001

2001	MONTH	JFK	EWR	LGA	DOWNTOWN	WEST 30TH STREET	TOTAL
	Jan	-	-	-	3,245	-	3,245
	Feb	-	-	-	3,724	-	3,724
	Mar	-	-	-	4,422	-	4,422
	Apr	-	-	-	7,239	-	7,239
	May	-	-	-	5,886	-	5,886
	Jun	-	-	-	5,834	-	5,834
	Jul	-	-	-	6,572	-	6,572
	Aug	-	-	-	6,891	-	6,891
	Sep	-	-	-	2,025	-	2,025
	Oct	-	-	-	867	-	867
	Nov	-	-	-	1,030	-	1,030
	Dec	-	-	-	759	-	759
	<b>Total 2001</b>	-	-	-	<b>48,494</b>	-	<b>48,494</b>

2002	MONTH	JFK	EWR	LGA	DOWNTOWN	WEST 30TH STREET	TOTAL
	Jan	-	-	-	683	-	683
	Feb	-	-	-	843	-	843
	Mar	-	-	-	998	-	998
	Apr	-	-	-	1,291	-	1,291
	May	-	-	-	1,180	-	1,180
	Jun	-	-	-	1,189	-	1,189
	Jul	-	-	-	1,730	-	1,730
	Aug	-	-	-	1,862	-	1,862
	Sep	-	-	-	1,886	-	1,886
	Oct	-	-	-	2,873	-	2,873
	Nov	-	-	-	2,553	-	2,553
	Dec	-	-	-	4,028	-	4,028
	<b>Total 2002</b>	-	-	-	<b>21,116</b>	-	<b>21,116</b>

**Note:** No passenger activity for Scheduled helicopters at JFK, EWR, and LGA

## 2.4.1 JFK

Annual Totals 1989-2002

## Passenger Traffic By Market

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	12,027,799	1,603,704	21,853	192,030	256,060	3,779,071	11,484,989	957,571	30,323,077
1990	11,540,586	1,503,158	35,814	223,624	318,749	3,598,334	11,613,167	960,918	29,794,350
1991	10,275,412	1,397,034	28,521	2,206,676	382,345	1,103,334	9,850,487	985,259	26,229,068
1992	11,215,147	1,442,292	24,452	2,076,763	537,802	1,108,477	10,277,514	1,078,465	27,760,912
1993	10,480,399	1,301,414	22,690	2,267,171	476,532	1,239,032	9,875,250	1,134,361	26,796,849
1994	11,516,300	1,392,934	9,265	2,246,828	405,171	1,358,781	10,764,635	1,125,455	28,819,369
1995	11,813,773	1,499,600	52,066	2,360,298	364,620	1,497,024	11,577,982	1,212,216	30,377,579
1996	12,200,744	1,501,511	137,089	2,256,961	384,284	1,501,744	11,801,458	1,371,705	31,155,496
1997	12,349,531	1,562,096	130,302	2,241,480	428,324	1,649,237	11,534,390	1,462,071	31,357,431
1998	11,827,827	1,386,740	175,903	2,382,744	378,601	1,733,559	11,704,201	1,469,520	31,059,095
1999	12,051,043	1,452,804	167,360	2,669,806	419,918	1,434,742	12,011,032	1,501,726	31,708,431
2000	12,727,995	1,431,885	167,411	2,708,292	438,079	1,378,514	12,388,578	1,587,110	32,827,864
2001	12,261,412	1,100,068	169,857	2,602,377	371,549	1,209,070	10,155,565	1,480,154	29,350,052
2002	13,609,127	993,751	133,172	2,608,719	434,347	1,126,384	9,430,305	1,603,407	29,939,212

## 2.4.1 EWR

Annual Totals 1989-2002

## Passenger Traffic By Market

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	18,768,221	470,891	276,693	71,510	76,992	428,264	835,375	-	20,927,946
1990	19,227,396	460,971	329,032	110,657	69,179	543,755	1,420,910	93,102	22,255,002
1991	19,100,727	388,675	265,913	653,849	120,421	167	1,659,533	86,124	22,275,409
1992	20,528,460	439,927	282,494	650,966	177,636	638	2,089,309	114,818	24,284,248
1993	21,865,770	504,322	356,796	650,251	176,881	142	2,117,877	137,374	25,809,413
1994	23,818,146	552,368	451,741	578,760	230,484	2,279	2,213,866	172,340	28,019,984
1995	22,069,117	711,567	518,786	553,243	230,306	15,316	2,328,796	199,100	26,626,231
1996	23,813,992	715,174	565,738	651,345	275,480	103,779	2,855,100	136,856	29,117,464
1997	24,670,114	656,873	628,296	608,601	290,047	261,454	3,645,959	184,513	30,945,857
1998	25,248,909	607,898	685,200	529,551	348,693	469,355	4,518,340	167,928	32,575,874
1999	25,243,147	669,422	687,053	545,081	411,947	626,900	5,124,745	314,391	33,622,686
2000	25,020,657	767,836	906,028	607,095	411,782	643,674	5,538,997	292,632	34,188,701
2001	22,791,615	691,631	944,161	700,676	389,292	585,733	4,663,542	333,841	31,100,491
2002	21,150,511	699,451	806,382	747,662	397,219	488,012	4,598,770	335,164	29,223,171

## 2.5.1 JFK

Top 20 Carriers

## 2002 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	AMERICAN	3,669,845	2,912,819	6,582,664	22.0%
2	JETBLUE AIRWAYS	5,013,269	-	5,013,269	38.7%
3	DELTA	1,730,582	1,446,225	3,176,807	49.3%
4	UNITED	1,094,062	362,556	1,456,618	54.2%
5	BRITISH AIRWAYS	-	1,177,429	1,177,429	58.1%
6	DELTA EXPRESS	805,747	-	805,747	60.8%
7	AMERICAN EAGLE	605,233	71,534	676,767	63.1%
8	AMERICA WEST	660,626	-	660,626	65.3%
9	AIR FRANCE	-	567,045	567,045	67.2%
10	NORTHWEST	186,159	374,848	561,007	69.1%
11	LUFTHANSA	-	553,750	553,750	70.9%
12	VIRGIN ATLANTIC	-	436,292	436,292	72.4%
13	AIR JAMAICA	-	424,762	424,762	73.8%
14	EL AL	-	410,106	410,106	75.2%
15	AER LINGUS	-	391,507	391,507	76.5%
16	NATIONAL AIRLINES	301,470	-	301,470	77.5%
17	KOREAN	-	299,902	299,902	78.5%
18	ALITALIA	-	277,742	277,742	79.4%
19	AIR INDIA	-	253,447	253,447	80.3%
20	JAPAN AIRLINES	-	239,776	239,776	81.1%
<b>@TOP 20</b>		<b>14,066,993</b>	<b>10,199,740</b>	<b>24,266,733</b>	
<b>TOTAL AIRPORT</b>		<b>14,602,878</b>	<b>15,336,334</b>	<b>29,939,212</b>	

## 2.5.1 EWR

Top 20 Carriers

## 2002 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	CONTINENTAL	10,832,428	3,961,998	14,794,426	50.6%
2	CONTINENTAL EXPRESS	2,318,596	-	2,536,120	59.3%
3	AMERICAN	2,034,754	82,553	2,117,307	66.5%
4	DELTA	1,808,076	-	1,808,076	72.7%
5	UNITED	1,588,354	126,681	1,715,035	78.6%
6	NORTHWEST	878,964	124,456	1,003,420	82.0%
7	US AIRWAYS	762,356	-	762,356	84.6%
8	AMERICA WEST	454,765	-	454,765	86.2%
9	SAS	-	348,341	348,341	87.4%
10	VIRGIN ATLANTIC	-	316,959	316,959	88.5%
11	AMERICAN TRANS AIR	301,635	722	302,357	89.5%
12	BRITISH AIRWAYS	-	-	274,167	90.5%
13	AIR CANADA	-	250,621	250,621	91.3%
14	AIRTRAN AIRWAYS	223,710	-	223,710	92.1%
15	ALITALIA	-	-	212,270	92.8%
16	LUFTHANSA	-	208,191	208,191	93.5%
17	AIR FRANCE	-	198,363	198,363	94.2%
18	EL AL	-	154,413	154,413	94.7%
19	AMERICAN EAGLE	136,848	-	136,848	95.2%
20	NATIONAL AIRLINES	122,005	-	122,005	95.6%
<b>@TOP 20</b>		<b>21,462,491</b>	<b>5,773,298</b>	<b>27,939,750</b>	
<b>TOTAL AIRPORT</b>		<b>21,849,962</b>	<b>7,373,209</b>	<b>29,223,171</b>	

Source: Industry, Forecasting, & Traffic Statistics; Port Authority of NY & NJ



## 2.4.1 LGA

## Passenger Traffic By Market

Annual Totals 1989-2002

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	21,675,874	-	1,250,340	232,021	-	-	82	-	23,158,317
1990	21,399,801	-	1,258,226	106,577	-	-	-	-	22,764,604
1991	18,495,628	230	1,115,247	74,946	-	205	-	-	19,686,256
1992	18,555,952	-	1,115,331	74,257	-	307	-	-	19,745,847
1993	18,613,460	-	1,078,161	112,910	-	35	-	-	19,804,566
1994	19,530,496	-	1,056,818	143,153	-	-	-	-	20,730,467
1995	19,309,523	-	1,152,677	137,194	-	-	-	-	20,599,394
1996	19,337,106	-	1,237,665	124,042	-	-	323	-	20,699,136
1997	20,305,251	-	1,203,927	98,270	-	-	-	-	21,607,448
1998	21,570,795	-	1,161,343	79,797	-	-	-	-	22,811,935
1999	22,592,060	-	1,229,098	105,765	-	-	-	-	23,926,923
2000	24,013,839	-	1,212,513	133,533	-	-	149	-	25,360,034
2001	21,375,263	-	965,454	179,157	-	-	-	-	22,519,874
2002	20,869,575	-	940,971	176,133	-	-	-	-	21,986,679

## 2.4.1 REGION

## Passenger Traffic By Market

Annual Totals 1989-2002

YEAR	DOMESTIC	PUERTO RICO	CANADA	BERMUDA & CARRIBEAN	MEXICO	LATIN AMERICA	TRANS ATLANTIC	TRANS PACIFIC	TOTAL
1989	52,471,894	2,074,595	1,548,886	495,561	333,052	4,207,335	12,320,446	957,571	74,409,340
1990	52,167,783	1,964,129	1,623,072	440,858	387,928	4,142,089	13,034,077	1,054,020	74,813,956
1991	47,871,767	1,785,939	1,409,681	2,935,471	502,766	1,103,706	11,510,020	1,071,383	68,190,733
1992	50,299,559	1,882,219	1,422,277	2,801,986	715,438	1,109,422	12,366,823	1,193,283	71,791,007
1993	50,959,629	1,805,736	1,457,647	3,030,332	653,413	1,239,209	11,993,127	1,271,735	72,410,828
1994	54,864,942	1,945,302	1,517,824	2,968,741	635,655	1,361,060	12,978,501	1,297,795	77,569,820
1995	53,192,413	2,211,167	1,723,529	3,050,735	594,926	1,512,340	13,906,778	1,411,316	77,603,204
1996	55,351,842	2,216,685	1,940,492	3,032,348	659,764	1,605,523	14,656,881	1,508,561	80,972,096
1997	57,324,896	2,218,969	1,962,525	2,948,351	718,371	1,910,691	15,180,349	1,646,584	83,910,736
1998	58,647,531	1,994,638	2,022,446	2,992,092	727,294	2,202,914	16,222,541	1,637,448	86,446,904
1999	59,886,250	2,122,226	2,083,511	3,320,652	831,865	2,061,642	17,135,777	1,816,117	89,258,040
2000	61,762,491	2,199,721	2,285,952	3,448,920	849,861	2,022,188	17,927,724	1,879,742	92,376,599
2001	56,428,290	1,791,699	2,079,472	3,482,210	760,841	1,794,803	14,819,107	1,813,995	82,970,417
2002	55,629,213	1,693,202	1,880,525	3,532,514	831,566	1,614,396	14,029,075	1,938,571	81,149,062

## 2.5.1 LGA

Top 20 Carriers

### 2002 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	AMERICAN	3,923,908	210,248	4,134,156	18.8%
2	DELTA	3,624,690	98,506	3,723,196	35.7%
3	US AIRWAYS	2,968,312	77,214	3,045,526	49.6%
4	DELTA SHUTTLE	1,500,747	-	1,500,747	56.4%
5	UNITED	1,375,638	-	1,375,638	62.7%
6	NORTHWEST	1,261,010	-	1,261,010	68.4%
7	SPIRIT AIRLINES	988,135	-	988,135	72.9%
8	USAIR EXP-CHAUTAUQUA	890,846	-	890,846	77.0%
9	AIR CANADA	-	684,452	684,452	80.1%
10	CONTINENTAL	627,155	-	627,155	82.9%
11	USAIR EXP-ALLEGHENY	626,689	-	626,689	85.8%
12	AMERICAN TRANS AIR	551,207	-	551,207	88.3%
13	AIRTRAN AIRWAYS	473,527	-	473,527	90.4%
14	AMERICAN EAGLE	426,338	-	426,338	92.4%
15	COMAIR, INC.	308,403	5,268	313,671	93.8%
16	DELTA CONNECT:ATLANTIC COAST	278,616	25,433	304,049	95.2%
17	MIDWEST AIRLINES, INC.	258,792	-	258,792	96.4%
18	US AIR EXP:COLGAN AIR	194,193	-	194,193	97.2%
19	UA EXP: ATLANT.COAST	122,737	-	122,737	97.8%
20	FRONTIER AIRLINES	116,134	-	116,134	98.3%
@TOP 20		20,517,077	1,101,121	21,618,198	
TOTAL AIRPORT		20,869,575	1,117,104	21,986,679	

## 2.5.1 Region

Top 20 Carriers

### 2002 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	CONTINENTAL	11,497,950	3,987,213	15,485,163	19.1%
2	AMERICAN	9,628,507	3,205,620	12,834,127	34.9%
3	DELTA	7,163,348	1,544,731	8,708,079	45.6%
4	JETBLUE AIRWAYS	5,013,269	-	5,013,269	51.8%
5	UNITED	4,058,054	489,237	4,547,291	57.4%
6	US AIRWAYS	3,730,668	77,214	3,807,882	62.1%
7	NORTHWEST	2,326,133	499,304	2,825,437	65.6%
8	CONTINENTAL EXPRESS	2,461,309	217,524	2,678,833	68.9%
9	DELTA SHUTTLE	1,500,747	-	1,500,747	70.7%
10	BRITISH AIRWAYS	-	1,451,596	1,451,596	72.5%
11	AMERICAN EAGLE	1,168,419	71,534	1,239,953	74.1%
12	AMERICA WEST	1,115,391	-	1,115,391	75.4%
13	AIR CANADA	-	995,569	995,569	76.7%
14	SPIRIT AIRLINES	988,135	-	988,135	77.9%
15	USAIR EXP-CHAUTAUQUA	890,846	-	890,846	79.0%
16	AMERICAN TRANS AIR	853,199	1,966	855,165	80.0%
17	DELTA EXPRESS	805,747	-	805,747	81.0%
18	AIR FRANCE	-	765,408	765,408	82.0%
19	LUFTHANSA	-	761,941	761,941	82.9%
20	VIRGIN ATLANTIC	-	753,251	753,251	83.8%
@TOP 20		53,201,722	14,822,108	68,023,830	
TOTAL AIRPORT		57,322,415	23,826,647	81,149,062	

Source: Industry, Forecasting, & Traffic Statistics; Port Authority of NY & NJ

## 2.6.1 JFK

# Passenger Traffic by Terminal

2002 Passengers	TERMINAL BUILDING	DOMESTIC	INTERNATIONAL	TOTAL
	Terminal 1	-	3,173,351	3,173,351
	Terminal 2	1,498,957	311,126	1,810,083
	Terminal 3	1,340,809	2,875,581	4,216,390
	Terminal 4	600,950	3,656,479	4,257,429
	Terminal 5 (Closed)	-	-	-
	Terminal 6	5,013,269	-	5,013,269
	Terminal 7	1,873,426	1,849,655	3,723,081
	Terminal 8	-	3,392,302	3,392,302
	Terminal 9	4,275,078	71,534	4,346,612
	Unknown Terminal	389	5,672	6,061
	<b>Total</b>	<b>14,602,878</b>	<b>15,335,700</b>	<b>29,938,578</b>

## 2.6.1 EWR

2002 Passengers	TERMINAL BUILDING	DOMESTIC	INTERNATIONAL	TOTAL
	Terminal A	6,642,621	403,748	7,046,369
	Terminal B	3,175,808	3,701,995	6,877,803
	Terminal C	12,031,533	3,246,949	15,278,482
	<b>Total</b>	<b>21,849,962</b>	<b>7,352,692</b>	<b>29,202,654</b>

## 2.6.1 LGA

2002 Passengers	TERMINAL BUILDING	DOMESTIC	INTERNATIONAL	TOTAL
	Central Terminal Building	9,129,511	910,683	10,040,194
	Delta Terminal	5,472,911	129,207	5,602,118
	Marine Terminal	1,500,747	-	1,500,747
	US Airways Terminal	4,711,109	77,214	4,788,323
	<b>Total</b>	<b>20,814,278</b>	<b>1,117,104</b>	<b>21,931,382</b>

**Source:** Industry, Forecasting, & Traffic Statistics; Port Authority of NY & NJ

## 2.7.1 JFK

## Top 50 Domestic Origin/Destination City Markets in 2002

Rank	Airport	Primary Airport Code	Nonstop Mileage	Passengers Daily Each Way
1	Fort Lauderdale , FL	FLL	1069	1,720
2	Los Angeles , CA	LAX	2475	1,665
3	Orlando , FL	MCO	944	1,148
4	San Juan , PR	SJU	1597	1,058
5	San Francisco , CA	SFO	2586	984
6	Las Vegas , NV	LAS	2248	826
7	Oakland , CA	OAK	2576	707
8	Long Beach , CA	LGB	2465	654
9	West Palm Beach , FL	PBI	1028	628
10	Tampa , FL	TPA	1005	602
11	Buffalo , NY	BUF	301	489
12	Miami , FL	MIA	1090	424
13	Seattle/Tacoma , WA	SEA	2421	404
14	Rochester , NY	ROC	264	332
15	Fort Myers , FL	FMY	1074	308
16	Phoenix , AZ	PHX	2153	267
17	Salt Lake City , UT	SLC	1989	263
18	San Diego , CA	SAN	2446	237
19	New Orleans , LA	MSY	1182	183
20	Ontario , CA	ONT	2430	171
21	San Jose , CA	SJC	2569	160
22	Denver , CO	DEN	1626	132
23	Syracuse , NY	SYR	209	131
24	Charlotte Amalie , VI	STT	1623	127
25	Dallas/Fort Worth , TX	DFW	1391	124
26	Burlington , VT	BTW	267	115
27	Atlanta , GA	ATL	760	112
28	Honolulu (Intl) , HI	HON	4983	90
29	Washington , DC	IAD/DCA	222	86
30	Boston , MA	BOS	187	65
31	St Louis , MO	STL	892	54
32	Raleigh/Durham , NC	RDU	426	49
33	Portland , OR	PDX	2454	48
34	Minneapolis/St Pa , MN	MSP	1028	45
35	Sacramento , CA	SMF	2521	41
36	Kahului, Maui , HI	OGG	4924	38
37	Detroit , MI	DTW	508	35
38	Houston , TX	IAH	1418	33
39	Chicago , IL	ORD/MDW	740	31
40	Santa Ana , CA	SNA	2454	31
41	Pittsburgh , PA	PIT	340	30
42	Reno , NV	RNO	2411	29
43	Christiansted/St. Croix , VI	STX	1668	26
44	Palm Springs , CA	PSP	2378	25
45	Cleveland , OH	CLE	425	25
46	Santa Barbara , CA	SBA	2537	23
47	Cincinnati , OH	CVG	589	22
48	Tucson , AZ	TUS	2136	21
49	Baltimore/Wash In , MD	BWI	184	20
50	Albuquerque , NM	ABQ	1825	19
<b>Top 50 Domestic Markets</b>				<b>14,854</b>
<b>Total for bottom 299 markets</b>				<b>477</b>
<b>Total Origin - Destination Traffic for Kennedy International (DEW)</b>				<b>15,331</b>

**Note: Total Domestic Enplaned + Deplaned Revenue Passengers reported to the Port Authority for statistics (DEW)**

**20,004**

\* The source data for this table is the D.O.T. 10% Sample Origin and Destination Survey

## 2.7.1 EWR Top 50 Domestic Origin/Destination City Markets in 2002

Rank	Airport	Primary Airport Code	Nonstop Mileage	Passengers Daily Each Way
1	Chicago , IL	ORD/MDW	717	1,576
2	Los Angeles , CA	LAX	2454	1,268
3	Atlanta , GA	ATL	745	1,255
4	Orlando , FL	MCO	938	1,223
5	Las Vegas , NV	LAS	2227	1,012
6	Fort Lauderdale , FL	FLL	1065	984
7	San Francisco , CA	SFO	2565	907
8	Miami , FL	MIA	1086	755
9	San Juan , PR	SJU	1608	702
10	West Palm Beach , FL	PBI	1024	658
11	Dallas/Fort Worth , TX	DFW	1372	594
12	Denver , CO	DEN	1605	568
13	Houston , TX	IAH	1401	557
14	Tampa , FL	TPA	998	522
15	Phoenix , AZ	PHX	2133	477
16	Boston , MA	BOS	200	446
17	Detroit , MI	DTW	487	373
18	Seattle/Tacoma , WA	SEA	2401	366
19	Minneapolis/St Pa , MN	MSP	1008	365
20	Raleigh/Durham , NC	RDU	416	345
21	San Diego , CA	SAN	2425	337
22	Fort Myers , FL	FMY	1068	298
23	New Orleans , LA	MSY	1167	296
24	St Louis , MO	STL	872	262
25	Washington , DC	IAD/DCA	204	249
26	Charlotte , NC	CLT	528	247
27	Santa Ana , CA	SNA	2433	238
28	Jacksonville , FL	JAX	821	237
29	Pittsburgh , PA	PIT	319	210
30	Portland , OR	PDX	2433	209
31	Cleveland , OH	CLE	404	202
32	Columbus , OH	CMH	462	196
33	Salt Lake City , UT	SLT	1968	193
34	Cincinnati , OH	CVG	569	180
35	Honolulu (Intl) , HI	HON	4962	174
36	Indianapolis , IN	IND	644	163
37	Milwaukee , WI	MKE	725	155
38	Kansas City , MO	MCI	1092	145
39	Austin , TX	AUS	1501	144
40	San Jose , CA	SJC	2548	133
41	San Antonio , TX	SAT	1569	129
42	Buffalo , NY	BUF	282	126
43	Nashville , TN	BNA	748	124
44	Memphis , TN	MEM	946	123
45	Sarasota/Bradento , FL	RSW	1034	117
46	Greensboro/High P , NC	GSO	446	108
47	Savannah , GA	SAV	708	107
48	Myrtle Beach , SC	MYR	550	96
49	Oakland , CA	OAK	2554	88
50	Charleston , SC	CHS	628	82
<b>Top 50 Domestic Markets</b>				<b>20,325</b>
<b>Total for bottom 364 markets</b>				<b>2,997</b>
<b>Total Origin - Destination Traffic for Newark Liberty (DEW)</b>				<b>23,322</b>
<b>Note: Total Domestic Enplaned + Deplaned Revenue Passengers reported to the Port Authority for statistics (DEW)</b>				<b>29,931</b>

\* The source data for this table is the D.O.T. 10% Sample Origin and Destination Survey

## 2.7.1 LGA

## Top 50 Domestic Origin/Destination City Markets in 2002

Rank	Airport	Primary Airport Code	Nonstop Mileage	Passengers Daily Each Way
1	Chicago , IL	ORD/MDW	731	2,101
2	Washington , DC	IAD/DCA	215	1,894
3	Boston , MA	BOS	185	1,732
4	Atlanta , GA	ATL	761	1,667
5	Fort Lauderdale , FL	FLL	1076	1,623
6	Orlando , FL	MCO	950	1,254
7	Dallas/Fort Worth , TX	DFW	1389	939
8	Detroit , MI	DTW	501	786
9	Miami , FL	MIA	1097	663
10	West Palm Beach , FL	PBI	1035	646
11	Tampa , FL	TPA	1011	618
12	Denver , CO	DEN	1619	610
13	Houston , TX	IAH	1419	601
14	Raleigh/Durham , NC	RDU	431	553
15	Minneapolis/St Pa , MN	MSP	1020	497
16	Pittsburgh , PA	PIT	335	380
17	Los Angeles , CA	LAX	2469	355
18	Charlotte , NC	CLT	543	322
19	St Louis , MO	STL	887	315
20	Kansas City , MO	MCI	1107	310
21	Buffalo , NY	BUF	292	272
22	Greensboro/High P , NC	GSO	461	271
23	Columbus , OH	CMH	478	266
24	Cleveland , OH	CLE	418	261
25	New Orleans , LA	MSY	1183	256
26	Indianapolis , IN	IND	659	254
27	Phoenix , AZ	PHX	2148	243
28	Cincinnati , OH	CVG	585	241
29	Milwaukee , WI	MKE	738	220
30	Myrtle Beach , SC	MYR	563	204
31	Jacksonville , FL	JAX	834	199
32	Memphis , TN	MEM	963	189
33	Nashville , TN	BMA	764	187
34	Las Vegas , NV	LAS	2242	178
35	San Francisco , CA	SFO	2579	163
36	Fort Myers , FL	FMY	1080	154
37	Austin , TX	AUS	1518	152
38	Richmond (Intl) , VA	RIC	292	151
39	San Juan , PR	SJU	1608	148
40	Rochester , NY	ROC	254	135
41	Norfolk , VA	ORF	296	127
42	Savannah , GA	SAV	722	125
43	Charleston , SC	CHS	641	122
44	San Diego , CA	SAN	2440	109
45	Newport News/Wmsb , VA	PHF	288	109
46	Dayton , OH	DAY	549	106
47	Albuquerque , NM	ABQ	1821	102
48	Seattle/Tacoma , WA	SEA	2412	96
49	Syracuse , NY	SYR	198	94
50	San Antonio , TX	SAT	1586	93
<b>Top 50 Domestic Markets</b>				<b>23,092</b>
<b>Total for bottom 299 markets</b>				<b>3,288</b>
<b>Total for LaGuardia</b>				<b>26,379</b>

**Note: Total Domestic Enplaned + Deplaned Revenue Passengers reported to the Port Authority for statistics (DEW)**

**28,588**

\* The source data for this table is the D.O.T. 10% Sample Origin and Destination Survey

## 2.7.1 Region

## Top 50 Domestic Origin/Destination City Markets in 2002

Rank	Airport	Primary Airport Code	Nonstop Mileage	Passengers Daily Each Way
1	Fort Lauderdale , FL	FLL	1071	4,326
2	Chicago , IL	ORD/MDW	725	3,708
3	Orlando , FL	MCO	944	3,625
4	Los Angeles , CA	LAX	2466	3,288
5	Atlanta , GA	ATL	754	3,035
6	Boston , MA	BOS	188	2,242
7	Washington , DC	IAD/DCA	214	2,229
8	San Francisco , CA	SFO	2576	2,054
9	Las Vegas , NV	LAS	2237	2,016
10	West Palm Beach , FL	PBI	1029	1,932
11	San Juan , PR	SJU	1602	1,908
12	Miami , FL	MIA	1091	1,842
13	Tampa , FL	TPA	1005	1,743
14	Dallas/Fort Worth , TX	DFW	1383	1,656
15	Denver , CO	DEN	1614	1,310
16	Detroit , MI	DTW	497	1,193
17	Houston , TX	IAH	1410	1,191
18	Phoenix , AZ	PHX	2142	988
19	Raleigh/Durham , NC	RDU	425	947
20	Minneapolis/St Paul , MN	MSP	1016	907
21	Buffalo , NY	BUF	296	887
22	Seattle/Tacoma , WA	SEA	2412	866
23	Oakland , CA	OAK	2573	822
24	Fort Myers , FL	FMY	1073	761
25	New Orleans , LA	MSY	1176	735
26	San Diego , CA	SAN	2435	682
27	Long Beach , CA	LGB	2465	666
28	St Louis , MO	STL	881	631
29	Pittsburgh , PA	PIT	330	621
30	Charlotte , NC	CLT	537	573
31	Rochester , NY	ROC	259	539
32	Salt Lake City , UT	SLC	1980	497
33	Cleveland , OH	CLE	413	488
34	Kansas City , MO	MCI	1102	467
35	Columbus , OH	CMH	471	467
36	Jacksonville , FL	JAX	827	445
37	Cincinnati , OH	CVG	579	443
38	Indianapolis , IN	IND	653	423
39	Greensboro/High Point , NC	GSO	457	381
40	Milwaukee , WI	MKE	733	378
41	Portland , OR	PDX	2439	348
42	Santa Ana , CA	SNA	2438	331
43	San Jose , CA	SJC	2560	325
44	Memphis , TN	MEM	956	317
45	Nashville , TN	BNA	758	315
46	Austin , TX	AUS	1510	307
47	Myrtle Beach , SC	MYR	559	302
48	Honolulu (Intl) , HI	HON	4970	299
49	Ontario , CA	ONT	2424	265
50	Syracuse , NY	SYR	203	257
<b>Top 50 Domestic Markets</b>				<b>56,979</b>
<b>Total for bottom 390 markets</b>				<b>8,053</b>
<b>Total for New York - New Jersey Region</b>				<b>65,032</b>
<b>Note: Total Domestic Enplaned + Deplaned Revenue Passengers reported to the Port Authority for statistics (DEW)</b>				<b>78,524</b>

\* The source data for this table is the D.O.T. 10% Sample Origin and Destination Survey

## 2.7.2 JFK

## Top 50 International City Markets in 2002

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	London	1,177,804	1,303,739	2,481,543
2	Paris	571,885	467,652	1,039,537
3	Tokyo	336,281	524,648	860,929
4	Frankfurt	293,908	350,265	644,173
5	Santo Domingo	368,742	89,204	457,946
6	Amsterdam	189,742	232,806	422,548
7	Tel Aviv	200,616	159,589	360,205
8	Madrid	184,943	135,478	320,421
9	Sao Paulo	127,199	190,608	317,807
10	Shannon	196,375	116,869	313,244
11	Dublin	142,221	139,909	282,130
12	Mexico City	150,331	126,171	276,502
13	Seoul	122,836	150,945	273,781
14	Rome	183,132	68,728	251,860
15	Kingston	165,559	85,606	251,165
16	Montego Bay	175,470	65,324	240,794
17	Milan	139,005	101,163	240,168
18	Port Of Spain	139,861	92,445	232,306
19	Zurich	126,162	95,873	222,035
20	Manchester	109,241	112,671	221,912
21	Puerto Plata	195,514	26,133	221,647
22	Moscow	137,732	83,034	220,766
23	Istanbul	118,100	94,718	212,818
24	Athens	162,603	47,321	209,924
25	Port Au Prince	140,758	33,859	174,617
26	Bridgetown	105,942	42,766	148,708
27	Helsinki	83,141	64,531	147,672
28	Buenos Aires	70,283	76,090	146,373
29	Bermuda	128,470	15,920	144,390
30	Brussels	83,146	58,317	141,463
31	Santiago	111,915	24,675	136,590
32	Mumbai (Bombay)	77,084	58,446	135,530
33	Vienna	71,823	58,776	130,599
34	Munich	55,792	64,595	120,387
35	Cancun	83,900	33,798	117,698
36	Warsaw	68,309	46,963	115,272
37	Bogota	70,420	42,709	113,129
38	Prague	64,988	42,075	107,063
39	Geneva	55,623	47,423	103,046
40	San Salvador	57,492	44,084	101,576
41	Nice	70,105	26,822	96,927
42	Venice	73,071	20,945	94,016
43	Aruba (is)	79,497	14,283	93,780
44	Cairo	66,166	26,847	93,013
45	Hong Kong	59,362	29,471	88,833
46	Georgetown	66,165	20,877	87,042
47	St Martin	60,478	22,451	82,929
48	Lisbon	49,893	30,940	80,833
49	Barcelona	53,507	21,114	74,621
50	Casablanca	45,628	27,151	72,779
<b>Top 50 Cities</b>				<b>13,525,047</b>
<b>Bottom 149 Cities</b>				<b>1,386,236</b>
<b>Total for Kennedy International</b>				<b>14,911,283</b>
<b>Total International reported by airlines to the Port Authority for statistics</b>				<b>15,336,334</b>

\*The source data for this table is calendar year 2002 Immigration & Naturalization (INS) I-92 data for all markets except Canada, which is left out of I-92 reporting. Canadian data is taken from the Canada D.O.T. Trans-Canadian 10% Origin & Destination Survey for CY1999 (the most recent year available).



## 2.7.2 EWR

## Top 50 International City Markets in 2002

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	London	566,020	490,815	1,056,835
2	Paris	156,628	267,127	423,755
3	Amsterdam	110,002	219,099	329,101
4	Frankfurt	108,068	220,630	328,698
5	Toronto	n/a	n/a	303,790
6	Tel Aviv	102,649	196,614	299,263
7	Rome	125,573	149,751	275,324
8	Copenhagen	69,487	163,436	232,923
9	Lisbon	82,080	111,146	193,226
10	Zurich	59,870	121,820	181,690
11	Milan	65,405	107,702	173,107
12	Mexico City	58,633	91,045	149,678
13	Montreal	n/a	n/a	146,380
14	Madrid	55,993	89,148	145,141
15	Cancun	72,145	72,033	144,178
16	Santo Domingo	75,998	67,391	143,389
17	Tokyo	38,689	99,584	138,273
18	Manchester	31,156	105,792	136,948
19	Glasgow/Prestwick	33,708	86,538	120,246
20	Hong Kong	47,998	60,290	108,288
21	Dublin	70,197	36,821	107,018
22	Stockholm	30,649	75,560	106,209
23	Brussels	31,039	71,129	102,168
24	Birmingham	23,124	77,729	100,853
25	Sao Paulo	34,958	61,920	96,878
26	Lima	35,874	54,771	90,645
27	Montego Bay	45,775	43,399	89,174
28	San Jose	27,575	46,232	73,807
29	Bermuda	66,484	4,501	70,985
30	Bogota	28,121	42,035	70,156
31	Shannon	55,330	13,225	68,555
32	Panama City	31,569	33,214	64,783
33	Aruba (is)	47,143	15,233	62,376
34	Warsaw	26,467	30,383	56,850
35	Puerto Plata	30,065	24,147	54,212
36	Vancouver	n/a	n/a	47,810
37	Ottawa	n/a	n/a	42,120
38	Halifax	n/a	n/a	38,300
39	Nassau	32,122	2,884	35,006
40	Dubai	9,290	18,510	27,800
41	St Martin	16,875	10,870	27,745
42	Singapore	12,342	14,685	27,027
43	Quito	4,886	18,759	23,645
44	Punta Cana	14,184	9,193	23,377
45	Unknown Foreign Cities	11,351	9,960	21,311
46	Grand Cayman (is)	9,831	10,801	20,632
47	Guayaquil	4,095	15,261	19,356
48	Calgary	n/a	n/a	19,150
49	San Salvador	6,889	8,451	15,340
50	Addis Ababa	4,666	8,780	13,446
<b>Top 50 Markets</b>				<b>6,646,967</b>
<b>Bottom 101 Cities</b>				<b>136,033</b>
<b>Total for Newark Liberty</b>				<b>6,783,000</b>
<b>Total International reported by airlines to the Port Authority for statistics</b>				<b>7,352,692</b>

\*The source data for this table is calendar year 2002 Immigration & Naturalization (INS) I-92 data for all markets except Canada, which is left out of I-92 reporting. Canadian data is taken from the Canada D.O.T. Trans-Canadian 10% Origin & Destination Survey for CY1999 (the most recent year available).

## 2.7.2 LGA

## Top 10 International City Markets in 2002

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	Toronto	n/a	n/a	730,800
2	Montreal	n/a	n/a	211,870
3	Nassau	98,212	6,399	104,611
4	Ottawa	n/a	n/a	48,100
5	Vancouver	n/a	n/a	46,010
6	Calgary	n/a	n/a	36,670
7	Freeport	20,355	632	20,987
8	Edmonton	n/a	n/a	15,110
9	Winnipeg	n/a	n/a	14,810
10	Bermuda	8,801	762	9,563
<b>Top 10 Cities</b>				<b>1,238,531</b>
<b>Bottom 69 Cities (all Canadian: source=Canadian Transborder CY1999)</b>				<b>45,590</b>
<b>Total for LaGuardia Airport</b>				<b>1,284,121</b>
<b>Total International reported by airlines to the Port Authority for statistics</b>				<b>1,117,104</b>

\*The source data for this table is calendar year 2002 Immigration & Naturalization (INS) I-92 data for all markets except Canada, which is left out of I-92 reporting. Canadian data is taken from the Canada D.O.T. Trans-Canadian 10% Origin & Destination S

## 2.7.2 Region

## Top 50 International City Markets in 2002

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	London	1,743,824	1,794,554	3,538,378
2	Paris	728,513	734,779	1,463,292
3	Toronto	n/a	n/a	1,039,510
4	Tokyo	374,970	624,232	999,202
5	Frankfurt	401,976	570,895	972,871
6	Amsterdam	299,744	451,905	751,649
7	Tel Aviv	303,265	356,203	659,468
8	Santo Domingo	444,740	156,595	601,335
9	Rome	308,705	218,479	527,184
10	Madrid	240,936	224,626	465,562
11	Mexico City	208,964	217,216	426,180
12	Sao Paulo	162,157	252,528	414,685
13	Milan	204,410	208,865	413,275
14	Zurich	186,032	217,693	403,725
15	Dublin	212,418	176,730	389,148
16	Montreal	n/a	n/a	385,220
17	Shannon	251,705	130,094	381,799
18	Manchester	140,397	218,463	358,860
19	Montego Bay	221,245	108,723	329,968
20	Puerto Plata	225,579	50,280	275,859
21	Lisbon	131,973	142,086	274,059
22	Seoul	122,845	151,082	273,927
23	Cancun	156,045	105,831	261,876
24	Kingston	165,760	86,162	251,922
25	Brussels	114,185	129,446	243,631
26	Copenhagen	69,606	163,526	233,132
27	Port Of Spain	140,015	92,449	232,464
28	Bermuda	203,755	21,183	224,938
29	Moscow	137,732	83,034	220,766
30	Istanbul	118,100	94,718	212,818
31	Athens	162,603	47,321	209,924
32	Hong Kong	107,360	89,761	197,121
33	Bogota	98,541	84,744	183,285
34	Port Au Prince	140,758	33,859	174,617
35	Warsaw	94,776	77,346	172,122
36	Aruba (is)	126,640	29,516	156,156
37	Vancouver	n/a	n/a	155,350
38	Lima	73,873	79,635	153,508
39	Bridgetown	105,942	42,766	148,708
40	Helsinki	83,141	64,531	147,672
41	Buenos Aires	70,283	76,090	146,373
42	Santiago	116,332	27,618	143,950
43	Nassau	131,903	9,762	141,665
44	San Jose	72,899	68,669	141,568
45	Mumbai (Bombay)	77,239	59,197	136,436
46	Vienna	71,823	58,776	130,599
47	Munich	55,792	64,595	120,387
48	Glasgow/Prestwick	33,711	86,539	120,250
49	San Salvador	64,381	52,535	116,916
50	St Martin	77,353	33,321	110,674
<b>Top 50 Cities</b>				<b>20,233,984</b>
<b>Bottom 204 Cities</b>				<b>2,744,420</b>
<b>Total Region</b>				<b>22,978,404</b>
<b>Total International reported by airlines to the Port Authority for statistics</b>				<b>23,805,130</b>

\*The source data for this table is calendar year 2002 Immigration & Naturalization (INS) I-92 data for all markets except Canada, which is left out of I-92 reporting. Canadian data is taken from the Canada D.O.T. Trans-Canadian 10% Origin & Destination Survey for CY1999 (the most recent year available).

## 2.8.1

# Passenger Demographics

## Profile of Departing Passengers

	JFK	EWR	LGA	REGION
<b>Type of Passenger</b>				
Departing (New Survey)	80%	84%	96%	86%
Connecting Between Flights (New Survey)**	20%	16%	4%	14%
Departing (Old Survey)	67%	78%	92%	77%
Connecting Between Flights (Old Survey)	33%	22%	8%	23%
<b>Trip Purpose</b>				
Business	27%	33%	47%	35%
Non Business	73%	67%	53%	65%
<b>Average Annual Trips Per Person</b>	<b>2.2</b>	<b>3.6</b>	<b>4.4</b>	<b>1.2</b>
<b>Access Mode</b>				
Private/Company Vehicle	23%	33%	22%	27%
Taxi	20%	9%	34%	19%
Limo/Executive Car/Town Car	18%	22%	24%	21%
Airplane	14%	9%	2%	9%
Rental Car/Rental Car Shuttle	5%	9%	5%	7%
Off-Airport Parking/Hotel/Motel Shuttle	9%	7%	6%	7%
On-Airport/Charter/Tour/Public Bus	5%	2%	3%	3%
Airtrain	0%	2%	0%	1%
Other	6%	7%	4%	6%
<b>Gender</b>				
Male	48%	51%	49%	49%
Female	52%	49%	51%	51%
<b>Age</b>				
18-24	11%	7%	10%	9%
25-34	22%	22%	22%	22%
35-44	20%	21%	22%	21%
45-54	20%	24%	25%	23%
55-64	15%	16%	14%	16%
65 or Over	12%	10%	6%	9%
<b>Mean</b>	<b>44.1</b>	<b>44.8</b>	<b>43.0</b>	<b>44.1</b>
<b>Annual Household Income</b>				
Under \$25,000	9%	5%	5%	7%
\$25,000-\$39,999	12%	8%	11%	13%
\$40,000-\$59,999	16%	15%	15%	17%
\$60,000-\$79,999	14%	14%	17%	18%
\$80,000-\$99,999	17%	19%	13%	12%
\$100,000-\$124,999	10%	14%	12%	11%
\$125,000-\$149,999	5%	7%	7%	6%
\$150,000-\$174,999	5%	6%	4%	3%
\$175,000-\$199,999	3%	3%	4%	3%
\$200,000-Over	9%	9%	15%	11%
<b>Mean</b>	<b>\$93,800</b>	<b>\$101,400</b>	<b>\$112,700</b>	<b>\$101,900</b>
<b>Residence</b>				
Continental U.S. & Territories	80%	90%	96%	88%
Foreign	20%	10%	4%	12%

**Source:** PANYNJ Terminal by Terminal Survey (May-June 2002)

**Note \*\*:** The earlier 1997-1998 survey appears to be more reliable than the 2002 survey regarding connecting passenger rates, based on its larger sample size and consistency with historic patterns and DOT survey comparisons.

### 3.1.1

#### Revenue Cargo in Short Tons

## Top 40 U.S. Airport Comparisons

2002	RANK	AIRPORT, LOCATION	# OF TONS	% Change 2001-2002
	1	<b>Memphis International</b> ; Memphis, TN	4,121,197	28.8
	2	<b>Anchorage International</b> ; Anchorage, AK	2,464,908	16.8
	3	<b>Los Angeles International</b> ; Los Angeles, CA	1,938,229	-1.9
	4	<b>Miami International</b> ; Miami, FL	1,790,783	-0.1
	5	<b>JFK International Airport</b> ; Jamaica, NY	1,913,893	-1.1
	6	<b>Standiford International</b> ; Louisville, KY	1,680,132	2.9
	7	<b>O'Hare Internatinal</b> ; Chicago, IL	1,410,337	-0.1
	8	<b>Indianapolis International</b> ; Indianapolis, IN	954,811	-23.4
	9	<b>Newark Liberty International</b> ; Newark, NJ	905,774	-7.6
	10	<b>Hartsfield International</b> ; Atlanta, GA	807,643	-1.2
	11	<b>Dallas Fort Worth International</b> ; Dallas, TX	738,155	-11.9
	12	<b>Metropolitian Oakland International</b> ; Oakland, CA	717,062	6.9
	13	<b>San Francisco International</b> ; San Francisco, CA	654,689	-6.6
	14	<b>Philadelphia International Airport</b> ; Philadelphia, PA	597,669	4.4
	15	<b>Logan International Airport</b> ; Boston, MA	430,793	-1.1
	16	<b>Dayton International</b> ; Dayton, OH	430,278	-29.1
	17	<b>Seattle-Tacoma International Airport</b> ; Seattle, WA	412,427	-6.7
	18	OH	389,388	4.4
	19	<b>Houston Intercontinental</b> ; Houston, TX	374,958	-2.2
	20	<b>Denver International</b> ; Denver, CO	367,063	-7.2
	21	<b>Dulles International Airport</b> ; Washington, DC	358,193	-1.8
	22	<b>Minneapolis-St. Paul International</b> ; Minneapolis, MN	352,970	-5.3
	23	<b>Sky Harbor International</b> ; Phoenix, AZ	341,929	6.0
	24	<b>Toledo Express Airport</b> ; Toledo, OH	322,810	8.7
	25	<b>Portland International Airport</b> ; Portland, OR	279,665	0.7
	26	<b>Washington International Airport</b> ; Baltimore, MD	273,948	12.3
	27	<b>Metropolitan Wayne County</b> ; Detroit, MI	256,817	-3.3
	28	UT	238,244	-0.2
	29	<b>Orlando International Aiport</b> ; Orlando, FL	216,870	-11.5
	30	<b>Fort Worth Alliance Airport</b> ; Fort Worth, TX	188,632	-19.9
	31	<b>Fort Lauderdale Intl/ Hollywood Intl</b> ; Ft. Lauderdale, F	181,890	-9.3
	32	<b>Charlotte/Douglas International Airport</b> ; Charlotte, NC	176,381	-8.7
	33	CA	169,775	11.0
	34	<b>Hartford/Springfield Airport</b> ; Hartford, CT	165,754	-11.7
	35	<b>Kansas City International Airport</b> ; Kansas City, KS	157,252	0.3
	36	<b>Pittsburgh Airport</b> ; Pittsburgh, PA	154,541	0.8
	37	<b>San Jose International Airport</b> ; San Jose, CA	154,534	-2.6
	38	<b>Robert Mueller Municipal Airport</b> ; Austin, TX	142,953	-11.0
	39	<b>Lambert-St. Louis International</b> ; St. Louis, MO	142,353	5.7
	40	<b>Fort Wayne International Airport</b> ; Fort Wayne, IN	141,612	-10.6

La Guardia ranked 85 in cargo transport in 2002 (36.1% decline vs. 2001)

**Source:** Airports Council International - Preliminary 2002 Worldwide Airport Traffic Report

### 3.1.2

## Top 40 worldwide Airport Comparisons

Worldwide Revenue Cargo in Short Tons

2002	RANK	AIRPORT, LOCATION	# OF TONS	% Change 2001-2002
	1	Memphis International; Memphis, USA	3,737,926	28.8
	2	Hong Kong International; HONG KONG	2,774,466	19.9
	3	Anchorage International; Anchorage, USA	2,235,671	16.8
	4	New Tokyo International (Narita); Tokyo, JAPAN	2,207,083	19.1
	5	Los Angeles International; Los Angeles, USA	1,938,229	-1.9
	6	Incheon International; Incheon, KOREA	1,880,794	43.2
	7	Singapore International; SINGAPORE	1,830,655	8.5
	8	Frankfurt/Main International; Frankfurt, GERMANY	1,960,957	1.1
	9	Miami International; Miami, USA	1,790,783	-0.9
	10	JFK International Airport; Jamaica, USA	1,735,901	-1.1
	11	Standiford International; Louisville, USA	1,680,132	2.9
	12	Charles de Gaulle; Paris, FRANCE	1,540,243	2.2
	13	Chiang Kai Shek; Taipei, TAIWAN	1,522,324	16.0
	14	Heathrow Airport; London, UK	1,445,000	3.7
	15	Schiphol; Amsterdam, NETHERLANDS	1,420,754	4.4
	16	O'Hare International; Chicago, USA	1,410,337	-0.1
	17	Bangkok International; Bangkok, THAILAND	1,055,321	13.7
	18	Indianapolis International; Indianapolis, USA	954,811	-23.4
	19	Newark Liberty International; Newark, USA	905,774	-7.6
	20	Kansai International; Osaka, JAPAN	887,918	-7.5
	21	Dubai International Airport; Dubai, UAE	865,487	24.2
	22	Hartsfield International; Atlanta, USA	807,643	-1.2
	23	Haneda International; Tokyo, JAPAN	779,574	-2.6
	24	Dallas Fort Worth International; Dallas, USA	738,155	-11.9
	25	Beijing Capital International Airport; Beijing, CHINA	737,302	14.4
	26	Metropolitian Oakland International; Oakland, USA	717,062	6.9
	27	Shanghai International; Shanghai, CHINA	700,073	80.1
	28	San Francisco International; San Francisco, USA	654,689	-6.6
	29	Baiyun Airport; Guangzhou, CHINA	653,312	11.5
	30	Philadelphia International Airport; Philadelphia, USA	597,669	4.4
	31	Kuala Lumpur International; Kuala Lumpur, MALAYSI.	576,773	17.3
	32	Cologne/Bonn Airport; Cologne, GERMANY	566,471	12.1
	33	National Brussels Airport; Brussels, GERMANY	562,338	-11.5
	34	Sharjah International Airport; Sharjah, UAE	547,970	18.9
	35	Ontario International Airport; Ontario, USA	547,351	18.4
	36	Hongqiao Airport; Shanghai, CHINA	485,011	-2.7
	37	Logan International Airport; Boston, USA	430,793	-1.1
	38	Dayton International; Dayton, USA	430,278	-29.1
	39	Ninoy Aquino International; Manila, PHILLIPINES	426,139	8.3
	40	Seattle-Tacoma International Airport; Seattle, USA	412,427	-6.7

La Guardia ranked 242 in cargo transport in 2002 (36.1% decline vs. 2001)

Source: Airports Council International - Preliminary Worldwide Airport Traffic Report - Calendar Year 2002

### 3.2.1

## Revenue Freight In Short Tons

*Annual Totals 1989-2002*

#### Domestic

YEAR	EWB	JFK	LGA	REGION
1989	393,685	397,122	59,592	850,399
1990	435,538	392,730	67,851	896,119
1991	455,249	492,919	50,356	998,524
1992	494,608	481,480	53,365	1,029,453
1993	567,793	450,298	44,580	1,062,671
1994	694,495	435,908	38,505	1,168,908
1995	778,652	393,602	28,746	1,201,000
1996	798,395	388,390	26,433	1,213,218
1997	845,939	421,293	25,620	1,292,852
1998	844,719	390,742	22,878	1,258,339
1999	842,637	449,739	21,639	1,314,015
2000	824,598	457,539	19,299	1,301,436
2001	704,447	390,430	15,765	1,110,642
2002	727,766	432,117	11,321	1,171,205

#### International

YEAR	EWB	JFK	LGA	REGION
1989	47,749	990,841	3912	1,042,502
1990	59,869	938,452	2,941	1,001,262
1991	67,117	890,727	1,646	959,490
1992	82,395	902,362	1,840	986,597
1993	131,528	963,605	1,908	1,097,041
1994	178,204	1,064,024	1,870	1,244,098
1995	179,767	1,244,075	1,738	1,425,580
1996	177,511	1,279,160	1,257	1,457,928
1997	223,606	1,280,991	1,032	1,505,629
1998	229,923	1,235,391	921	1,466,235
1999	242,023	1,303,082	753	1,545,858
2000	245,781	1,406,883	890.29	1,653,555
2001	208,678	1,131,068	708.85	1,340,455
2002	170,448	1,236,252	387.88	1,407,088

#### Domestic and International

YEAR	EWB	JFK	LGA	REGION
1989	441,434	1,387,963	63,504	1,892,901
1990	495,407	1,331,182	70,792	1,897,381
1991	522,366	1,383,646	52,002	1,958,014
1992	577,003	1,383,842	55,205	2,016,050
1993	699,321	1,413,903	46,488	2,159,712
1994	872,699	1,499,932	40,375	2,413,006
1995	958,419	1,637,677	30,484	2,626,580
1996	975,906	1,667,550	27,690	2,671,146
1997	1,069,545	1,702,285	26,652	2,798,482
1998	1,074,642	1,626,133	23,799	2,724,574
1999	1,084,660	1,752,821	22,392	2,859,873
2000	1,070,380	1,864,571	20,190	2,955,142
2001	913,126	1,521,498	16,474	2,451,097
2002	898,215	1,668,369	11,709	2,578,293

### 3.2.2

## Revenue Freight In Short Tons

Monthly Totals 2002

#### Domestic

MONTH	EWR	JFK	LGA	REGION	REGIONAL CHANGE 2001-2002
Jan	59,213	29,973	936	90,122	-3.5%
Feb	54,789	27,284	897	82,970	-4.7%
Mar	63,523	32,240	984	96,748	-2.2%
Apr	59,925	31,764	966	92,656	7.6%
May	63,894	32,322	1,125	97,342	2.8%
Jun	57,533	34,807	920	93,259	9.5%
Jul	57,694	35,819	796	94,309	12.9%
Aug	63,381	43,436	883	107,700	12.1%
Sep	57,250	42,381	903	100,534	17.9%
Oct	67,756	45,269	1,050	114,075	8.4%
Nov	59,739	41,882	949	102,570	2.4%
Dec	63,069	34,940	912	98,920	4.2%
<b>Total 2002</b>	<b>727,766</b>	<b>432,117</b>	<b>11,321</b>	<b>1,171,205</b>	<b>5.5%</b>
<b>% Change 2001to 2002</b>	<b>3.3%</b>	<b>10.7%</b>	<b>-28.2%</b>	<b>5.5%</b>	

#### International

MONTH	EWR	JFK	LGA	REGION	REGIONAL CHANGE 2001-2002
Jan	12,912	85,120	29	98,061	-9.4%
Feb	12,798	87,143	26	99,967	-11.2%
Mar	14,503	104,915	33	119,450	-6.2%
Apr	12,209	97,817	30	110,056	2.5%
May	14,304	97,564	31	111,899	6.1%
Jun	14,789	103,079	31	117,898	18.6%
Jul	14,883	105,337	37	120,258	3.6%
Aug	14,667	107,745	39	122,452	5.2%
Sep	14,252	109,492	23	123,767	18.4%
Oct	16,013	120,819	36	136,869	13.2%
Nov	15,421	116,185	39	131,645	17.5%
Dec	13,697	101,036	33	114,766	4.2%
<b>Total 2002</b>	<b>170,448</b>	<b>1,236,252</b>	<b>387</b>	<b>1,407,088</b>	<b>5.0%</b>
<b>% Change 2001to 2002</b>	<b>-18.3%</b>	<b>9.3%</b>	<b>-45.4%</b>	<b>5.0%</b>	

#### Domestic and International

MONTH	EWR	JFK	LGA	REGION	REGIONAL CHANGE 2001-2002
Jan	72,125	115,092	965	188,183	-6.6%
Feb	67,587	114,427	923	182,937	-8.4%
Mar	78,026	137,155	1,017	216,198	-4.5%
Apr	72,134	129,581	996	202,711	4.8%
May	78,199	129,886	1,156	209,241	4.5%
Jun	72,321	137,885	951	211,158	14.4%
Jul	72,577	141,157	833	214,567	7.5%
Aug	78,048	151,182	922	230,152	8.3%
Sep	71,502	151,873	926	224,301	18.2%
Oct	83,770	166,088	1,087	250,944	11.0%
Nov	75,161	158,067	988	234,216	10.4%
Dec	76,765	135,976	945	213,686	4.2%
<b>Total 2002</b>	<b>898,215</b>	<b>1,668,369</b>	<b>11,709</b>	<b>2,578,294</b>	<b>5.2%</b>
<b>% Change 2001to 2002</b>	<b>-1.6%</b>	<b>9.7%</b>	<b>-28.9%</b>	<b>5.2%</b>	



### 3.3.1 REGION

## Revenue Freight In Short Tons

US Customs Data: Annual Totals 1994-2002 by International Market

#### Imports

YEAR	EUROPE	ASIA	LATIN AMERICA	OTHER	REGION
1994	328,055	307,375	46,015	8,531	689,976
1995	339,342	304,498	48,011	11,236	703,087
1996	338,476	316,571	43,114	11,575	709,736
1997	369,439	352,484	43,365	16,298	781,586
1998	409,268	351,111	52,030	11,880	824,289
1999	441,346	426,131	53,984	15,214	936,675
2000	460,382	478,907	55,211	18,135	1,012,635
2001	434,200	336,300	46,200	11,600	828,300
2002	374,756	469,947	46,299	22,087	913,089

#### Exports

YEAR	EUROPE	ASIA	LATIN AMERICA	OTHER	REGION
1994	249,951	180,228	40,012	24,035	494,226
1995	249,900	218,603	33,575	26,150	528,228
1996	245,098	221,007	30,074	24,672	520,851
1997	251,076	230,741	36,578	36,198	554,593
1998	267,915	204,761	37,115	33,461	543,252
1999	268,108	222,924	34,649	31,039	556,720
2000	277,707	245,922	34,440	30,397	588,466
2001	231,700	130,800	24,715	84,385	471,600
2002	208,385	185,754	19,375	27,026	440,540

#### Total

YEAR	EUROPE	ASIA	LATIN AMERICA	OTHER	REGION
1994	578,006	487,603	86,027	32,566	1,184,202
1995	589,242	523,101	81,586	37,386	1,231,315
1996	583,574	537,578	73,188	36,247	1,230,587
1997	620,516	583,225	79,943	52,496	1,336,180
1998	677,183	555,872	89,146	45,341	1,367,542
1999	709,454	649,055	88,633	46,253	1,493,395
2000	738,090	724,829	89,650	48,532	1,601,101
2001	665,900	467,100	70,915	95,985	1,299,900
2002	583,141	655,701	65,675	49,113	1,353,630

- Note:** 1 All figures are for the New York Customs District  
 2 Europe includes EU countries, Non EU, Easter and Central Europe  
 3 Asia no longer includes the Middle East. Middle East is included in Other.  
 4 Latin American includes Mexico, Central & South America and the Caribbean

**Source:** Bureau of the Census; Foreign Trade Statistics

## 3.3.2 REGION

Revenue Freight  
In Short Tons

Top 10 U.S. Trading Districts by Air 2002

RANK	CUSTOMS DISTRICTS	TOTAL IMPORTS		% OF TOTAL	
		SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	New York, NY	913,089	\$ 74,389,286	23.3%	27.2%
2	Miami, FL	544,825	8,015,903	13.9%	2.9%
3	Los Angeles, CA	524,981	29,397,945	13.4%	10.8%
4	Chicago, IL	520,970	29,201,407	13.3%	10.7%
5	Savannah, GA	207,775	9,884,853	5.3%	3.6%
6	San Francisco, CA	198,322	27,459,212	5.1%	10.1%
7	Anchorage, AK	178,767	17,982,984	4.6%	6.6%
8	New Orleans, LA	129,848	17,223,809	3.3%	6.3%
9	Cleveland, OH	118,727	9,921,692	3.0%	3.6%
10	Dallas/Fort Worth, TX	106,818	10,128,125	2.7%	3.7%
<b>All Others</b>		<b>476,576</b>	<b>\$ 39,570,528</b>	<b>12.2%</b>	<b>14.5%</b>
<b>Total</b>		<b>3,920,697</b>	<b>\$ 273,175,745</b>	<b>100.0%</b>	<b>100.0%</b>

RANK	CUSTOMS DISTRICTS	TOTAL EXPORTS		% OF TOTAL	
		SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	New York, NY	440,541	\$ 46,765,830	17.3%	20.8%
2	Chicago, IL	334,993	18,965,359	13.1%	8.4%
3	Los Angeles, CA	321,486	31,492,285	12.6%	14.0%
4	Miami, FL	251,033	13,303,590	9.8%	5.9%
5	San Francisco, CA	174,861	26,424,581	6.9%	11.7%
6	New Orleans, LA	160,898	14,844,152	6.3%	6.6%
7	Cleveland, OH	158,078	15,135,672	6.2%	6.7%
8	Savannah, GA	114,003	7,710,723	4.5%	3.4%
9	Dallas/Fort Worth, TX	79,472	10,881,762	3.1%	4.8%
10	Houston/Galveston, TX	71,259	4,500,244	2.8%	2.0%
<b>All Others</b>		<b>442,240</b>	<b>\$ 35,297,656</b>	<b>17.4%</b>	<b>15.7%</b>
<b>Total</b>		<b>2,548,864</b>	<b>\$ 225,321,855</b>	<b>100.0%</b>	<b>100.0%</b>

RANK	CUSTOMS DISTRICTS	TOTAL IMPORTS AND EXPORTS		% OF TOTAL	
		SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	New York, NY	1,353,630	\$ 121,155,116	20.9%	24.3%
2	Chicago, IL	855,963	48,166,766	13.2%	9.7%
3	Los Angeles, CA	846,467	60,890,230	13.1%	12.2%
4	Miami, FL	795,858	21,319,493	12.3%	4.3%
5	San Francisco, CA	373,184	53,883,793	5.8%	10.8%
6	Savannah, GA	321,777	17,595,575	5.0%	3.5%
7	New Orleans, LA	290,745	32,067,961	4.5%	6.4%
8	Cleveland, OH	276,805	25,057,364	4.3%	5.0%
9	Anchorage, AK	228,131	22,768,691	3.5%	4.6%
10	Dallas/Fort Worth, TX	186,290	21,009,888	2.9%	4.2%
<b>All Others</b>		<b>940,712</b>	<b>\$ 74,582,722</b>	<b>14.5%</b>	<b>15.0%</b>
<b>Total</b>		<b>6,469,562</b>	<b>\$ 498,497,599</b>	<b>100.0%</b>	<b>100.0%</b>

Source: Bureau of the Census; Foreign Trade Statistics

## 3.3.3 REGION

Revenue Freight  
In Short Tons

Top 10 Air Trade Commodities in the NY/NJ Region 2002

RANK	CUSTOMS DISTRICTS	TOTAL IMPORTS		% OF TOTAL	
		SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	Woven Apparel	141,603	\$ 3,593,687	15.5%	4.8%
2	Knit Apparel	110,292	2,128,121	12.1%	2.9%
3	Machinery	107,291	8,689,597	11.8%	11.7%
4	Electrical Machinery	78,377	5,820,199	8.6%	7.8%
5	Optic,NT 8544;Medical Instruments	37,924	4,166,175	4.2%	5.6%
6	Footwear	33,118	792,659	3.6%	1.1%
7	Vegetables	29,268	51,182	3.2%	0.1%
8	Fish and Seafood	27,029	118,085	3.0%	0.2%
9	Plastic	25,572	416,867	2.8%	0.6%
10	Book+Newspaper;Manuscripts	23,266	216,769	2.5%	0.3%
<b>All Other</b>		<b>299,348</b>	<b>\$ 48,395,945</b>	<b>32.8%</b>	<b>65.1%</b>
<b>Total</b>		<b>913,089</b>	<b>\$ 74,389,286</b>	<b>100.0%</b>	<b>100.0%</b>

RANK	CUSTOMS DISTRICTS	TOTAL EXPORTS		% OF TOTAL	
		SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	Machinery	81,773	\$ 1,078,263	18.6%	2.3%
2	Electrical Machinery	50,481	8,421,040	11.5%	18.0%
3	Optic,NT 8544;Medical Instruments	35,175	5,878,650	8.0%	12.6%
4	Plastic	24,102	526,300	5.5%	1.1%
5	Paper, Paperboard	17,011	69,945	3.9%	0.1%
6	Book+Newspaper;Manuscripts	16,909	413,647	3.8%	0.9%
7	Fish and Seafood	16,817	139,739	3.8%	0.3%
8	Pharmaceutical Products	12,233	1,635,205	2.8%	3.5%
9	Misc. Chemical Products	10,746	408,575	2.4%	0.9%
10	Aircraft, Spacecraft	10,731	3,266,396	2.4%	7.0%
<b>All Other</b>		<b>164,565</b>	<b>\$ 24,928,070</b>	<b>37.4%</b>	<b>53.3%</b>
<b>Total</b>		<b>440,541</b>	<b>\$ 46,765,830</b>	<b>100.0%</b>	<b>100.0%</b>

RANK	CUSTOMS DISTRICTS	TOTAL IMPORTS AND EXPORTS		% OF TOTAL	
		SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	Machinery	189,064	\$ 18,867,859	14.0%	15.6%
2	Woven Apparel	144,497	3,649,881	10.7%	3.0%
3	Electrical Machinery	128,858	14,241,239	9.5%	11.8%
4	Knit Apparel	112,752	2,175,347	8.3%	1.8%
5	Optic,NT 8544;Medical Instruments	73,099	10,044,825	5.4%	8.3%
6	Plastic	49,674	943,167	3.7%	0.8%
7	Fish and Seafood	43,846	257,824	3.2%	0.2%
8	Book+Newspaper;Manuscripts	40,175	630,415	3.0%	0.5%
9	Footwear	34,284	824,039	2.5%	0.7%
10	Vegetables	30,253	53,221	2.2%	0.0%
<b>All Others</b>		<b>507,128</b>	<b>\$ 69,467,299</b>	<b>37.5%</b>	<b>57.3%</b>
<b>Total</b>		<b>1,353,630</b>	<b>\$ 121,155,116</b>	<b>100.0%</b>	<b>100.0%</b>

Source: Bureau of the Census; Foreign Trade Statistics

## JFK 3.4.1

## 2002 Revenue Freight By Airline

### Top 15 Carriers

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %
1	FEDERAL EXPRESS	162,517	9.7%
2	AMERICAN	145,251	18.4%
3	POLAR AIR CARGO	80,128	23.2%
4	LUFTHANSA CARGO	79,210	28.0%
5	DELTA	75,064	32.5%
6	KOREAN	74,605	37.0%
7	GEMINI AIR CARGO	62,803	40.7%
8	ASIANA	62,533	44.5%
9	BRITISH AIRWAYS	51,886	47.6%
10	ATLAS AIR	46,849	50.4%
11	CHINA AIRLINES (C.A.L.)	46,377	53.2%
12	UNITED	44,262	55.8%
13	AIR FRANCE	41,654	58.3%
14	NORTHWEST	40,076	60.7%
15	JAPAN AIRLINES	39,348	63.1%
	TOTAL AIRPORT	1,668,369	

## EWB 3.4.1

## 2001 Revenue Freight By Airline

### Top 15 Carriers

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %
1	FEDERAL EXPRESS	542,407	60.4%
2	UNITED PARCEL	139,226	75.9%
3	CONTINENTAL	52,012	81.7%
4	AIRBORNE	29,396	85.0%
5	SAS	19,171	87.1%
6	VIRGIN ATLANTIC	15,701	88.8%
7	UNITED	10,685	90.0%
8	AMERICAN	10,066	91.1%
9	KITTY HAWK AIR CARGO	8,209	92.1%
10	EMERY WORLDWIDE	7,932	92.9%
11	LUFTHANSA	7,484	93.8%
12	BRITISH AIRWAYS	6,333	94.5%
13	AIR FRANCE	6,094	95.2%
14	SWISS INT'L AIR LINES LTD	6,071	95.8%
15	DHL AIRWAYS	5,993	96.5%
	TOTAL AIRPORT	898,215	

**Source:** Industry, Forecasting, & Traffic Statistics; Port Authority of NY & NJ

**LGA 3.4.1**

**2002 Revenue Freight By Airline**

*Top 15 Carriers*

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %	Percent share	Cumulative Share
1	DELTA	6,576	56.2%	56.2%	56.2%
2	US AIRWAYS	1,981	73.1%	16.9%	73.1%
3	UNITED	1,294	84.1%	11.0%	84.1%
4	CONTINENTAL	676	89.9%	5.8%	89.9%
5	FRONTIER AIRLINES	252	92.1%	2.1%	92.1%
6	AIR CANADA	226	94.0%	1.9%	94.0%
7	MIDWEST AIRLINES, INC.	186	95.6%	1.6%	95.6%
8	AMERICAN TRANS AIR	153	96.9%	1.3%	96.9%
9	USAIR EXP-ALLEGHENY	84	97.6%	0.7%	97.6%
10	DELTA SHUTTLE	83	98.3%	0.7%	98.3%
11	USAIR EXP-CHAUTAUQUA	83	99.0%	0.7%	99.0%
12	AMERICAN	79	99.7%	0.7%	99.7%
13	CONTINENTAL EXPRESS	18	99.8%	0.2%	99.8%
14	NORTHWEST	17	100.0%	0.1%	100.0%
15	USAIR EXP-PIEDMONT	1	100.0%	0.0%	100.0%
TOTAL AIRPORT		11,709			

**REGION 3.4.1**

**2001 Revenue Freight By Airline**

*Top 15 Carriers*

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %	Percent share	Cumulative Share
1	DELTA	84,583	3.3%	3.3%	3.3% EWR total 898215
2	POLAR AIR CARGO	80,128	6.4%	3.1%	6.4% JFK total 1668369
3	LUFTHANSA CARGO	79,210	9.5%	3.1%	9.5% LGA total 11709
4	KOREAN	74,605	12.4%	2.9%	12.4%
5	GEMINI AIR CARGO	62,803	14.8%	2.4%	14.8%
6	ASIANA	62,533	17.2%	2.4%	17.2%
7	BRITISH AIRWAYS	58,219	19.5%	2.3%	19.5%
8	UNITED	56,241	21.7%	2.2%	21.7%
9	CONTINENTAL	52,688	23.7%	2.0%	23.7%
10	AIR FRANCE	47,749	25.6%	1.9%	25.6%
11	ATLAS AIR	47,082	27.4%	1.8%	27.4%
12	AIRBORNE	46,589	29.2%	1.8%	29.2%
13	CHINA AIRLINES (C.A.L.)	46,377	31.0%	1.8%	31.0%
14	NORTHWEST	43,035	32.7%	1.7%	32.7%
15	DHL AIRWAYS	40,583	34.2%	1.6%	34.2%
TOTAL AIRPORT		2,578,293			

**Source:** Industry, Forecasting, & Traffic Statistics; Port Authority of NY & NJ

## 3.5.1

Revenue Mail  
In Short Tons*Annual Totals 1989-2002***Domestic**

YEAR	EWR	JFK	LGA	REGION
1989	53,811	64,593	52,509	170,913
1990	58,595	66,423	55,611	180,629
1991	55,876	54,643	51,783	162,302
1992	65,010	62,749	58,280	186,039
1993	68,510	66,014	60,390	194,914
1994	71,466	69,578	60,748	201,792
1995	74,366	72,626	69,478	216,470
1996	67,747	86,398	66,728	220,873
1997	78,756	85,277	64,144	228,177
1998	113,015	101,479	49,428	263,922
1999	115,162	106,419	55,335	276,917
2000	116,675	99,194	56,493	272,363
2001	67,061	88,015	42,476	197,552
2002	31,246	44,004	22,350	97,600

**International**

YEAR	EWR	JFK	LGA	REGION
1989	1,089	60391	2220	63,700
1990	2,756	60448	2,422	65,626
1991	5,872	46,634	1,814	54,320
1992	6,014	43,038	1,683	50,735
1993	5,906	43,929	1,864	51,699
1994	6,015	42,951	1,623	50,589
1995	10,452	44,900	2,241	57,593
1996	12,871	50,348	1,244	64,463
1997	7,460	48,860	1,711	58,031
1998	7,119	43,143	2,564	52,826
1999	5,957	46,819	1,715	54,492
2000	6,339	41,714	1,756	49,810
2001	5,969	38,920	1,295	46,183
2002	7,604	40,418	1,468	49,491

**Domestic and  
International**

YEAR	EWR	JFK	LGA	REGION
1989	54,900	124,984	54,729	234,613
1990	61,351	126,871	58,033	246,255
1991	61,748	101,277	53,597	216,622
1992	71,024	105,787	59,963	236,774
1993	74,416	109,943	62,254	246,613
1994	77,481	112,529	62,371	252,381
1995	84,818	117,526	71,719	274,063
1996	80,618	136,746	67,972	285,336
1997	86,216	134,137	65,855	286,208
1998	120,134	144,622	51,992	316,748
1999	121,120	153,238	57,051	331,409
2000	123,015	140,908	58,249	322,173
2001	73,029	126,934	43,771	243,735
2002	38,851	84,422	23,818	147,091

### 3.5.2

## Revenue Mail In Short Tons

Monthly Totals 2002

Domestic	MONTH	EWR	JFK	LGA	REGIONAL CHANGE	
					REGION	2000 - 2001
Jan		3,712	4,250	1,930	9,892	-54.4%
Feb		3,553	4,093	1,870	9,516	-51.4%
Mar		4,178	4,812	2,256	11,245	-54.5%
Apr		2,713	4,405	2,326	9,445	-58.2%
May		2,292	4,057	2,156	8,505	-58.2%
Jun		2,491	3,633	1,986	8,111	-50.7%
Jul		2,466	3,249	1,959	7,674	-55.6%
Aug		2,075	2,324	1,711	6,109	-61.2%
Sep		1,348	2,660	1,391	5,400	-38.9%
Oct		1,434	2,914	1,661	6,008	-39.2%
Nov		2,420	3,644	1,516	7,580	-26.2%
Dec		2,563	3,963	1,589	8,115	-20.0%
<b>Total 2002</b>		<b>31,245</b>	<b>44,004</b>	<b>22,351</b>	<b>97,600</b>	<b>-50.6%</b>
<b>% Change</b>						
<b>2001 to 2002</b>		<b>-53.4%</b>	<b>-50.0%</b>	<b>-47.4%</b>	<b>-50.6%</b>	

International	MONTH	EWR	JFK	LGA	REGIONAL CHANGE	
					REGION	2000 - 2001
Jan		606	3,476	81	4,163	-11.1%
Feb		502	2,837	96	3,435	22.6%
Mar		590	3,401	125	4,117	-13.8%
Apr		616	3,247	126	3,988	43.9%
May		587	3,014	137	3,739	-4.7%
Jun		457	3,151	129	3,738	1.2%
Jul		709	3,076	130	3,915	6.7%
Aug		657	3,256	128	4,040	6.3%
Sep		559	2,933	123	3,615	30.5%
Oct		712	3,752	135	4,599	24.1%
Nov		539	3,729	112	4,380	7.1%
Dec		1,071	4,547	146	5,763	4.8%
<b>Total 2002</b>		<b>7,605</b>	<b>40,419</b>	<b>1,468</b>	<b>49,492</b>	<b>7.2%</b>
<b>% Change</b>						
<b>2001 to 2002</b>		<b>27.4%</b>	<b>3.9%</b>	<b>13.3%</b>	<b>7.2%</b>	

Domestic and International	MONTH	EWR	JFK	LGA	REGIONAL CHANGE	
					REGION	2000 - 2001
Jan		4,318	7,726	2,011	14,055	-46.7%
Feb		4,055	6,930	1,966	12,951	-42.2%
Mar		4,768	8,213	2,381	15,362	-47.9%
Apr		3,329	7,652	2,451	13,433	-47.0%
May		2,880	7,071	2,293	12,244	-49.6%
Jun		2,948	6,784	2,116	11,848	-41.2%
Jul		3,175	6,325	2,088	11,588	-44.6%
Aug		2,732	5,579	1,838	10,150	-48.1%
Sep		1,907	5,593	1,515	9,015	-22.4%
Oct		2,146	6,666	1,796	10,608	-22.0%
Nov		2,959	7,373	1,628	11,960	-16.7%
Dec		3,633	8,510	1,735	13,878	-11.2%
<b>Total 2002</b>		<b>38,850</b>	<b>84,422</b>	<b>23,818</b>	<b>147,092</b>	<b>-39.7%</b>
<b>% Change</b>						
<b>2001 to 2002</b>		<b>-46.8%</b>	<b>-33.5%</b>	<b>-45.6%</b>	<b>-39.7%</b>	

## 4.1.1

Annual Totals 1989-2002

# Airport Bus Passengers

Number of Passengers					
	YEAR	EWB	JFK	LGA	REGION
	1989	478,346	1,130,770	1,186,844	2,795,960
	1990	488,477	1,127,041	1,048,782	2,664,300
	1991	493,564	894,814	729,970	2,118,348
	1992	532,297	955,924	684,252	2,172,473
	1993	587,337	884,008	623,441	2,094,786
	1994	694,422	896,765	663,886	2,255,073
	1995	628,233	910,435	618,711	2,157,379
	1996	696,528	885,308	575,677	2,157,513
	1997	738,577	771,037	494,731	2,004,345
	1998	794,141	539,198	331,162	1,664,501
	1999	758,674	620,274	377,300	1,756,248
	2000	663,591	575,493	444,632	1,683,716
	2001	484,571	499,986	390,853	1,375,410
	2002	308,998	482,691	377,459	1,169,148

### 1994 through JFK 2001 Routes

1. JFK - Manhattan and return
2. JFK - Brooklyn and return
3. JFK - Jamaica - LGA

#### EWB

EWB - Manhattan and return

#### LGA

1. LGA - Manhattan and return
2. LGA - Brooklyn and return
3. LGA - Jamaica - JFK

**Note:** Passenger counts for JFK & LGA prior to November 1997 cannot be verified.  
The transportation company providing that service was replaced with a new operator.



## 4.2.1

*Annual Totals 1989-2002*

## Paid Parked Cars

YEAR	EWB	JFK	LGA*	REGION
1989	4,761,671	4,328,880	3,238,803	12,329,354
1990	4,705,936	4,227,090	3,520,914	12,453,940
1991	4,333,067	4,048,826	2,835,011	11,216,904
1992	4,532,242	4,415,233	2,488,875	11,436,350
1993	4,835,730	4,478,188	2,227,483	11,541,401
1994	5,308,487	4,710,434	2,214,460	12,233,381
1995	4,573,597	5,037,500	2,239,985	11,851,082
1996	5,011,818	4,550,674	2,271,157	11,833,649
1997	5,567,921	4,664,820	2,394,168	12,626,909
1998	5,816,318	4,710,692	2,651,302	13,178,312
1999	5,935,846	4,736,602	2,790,760	13,463,208
2000	5,921,144	4,726,660	2,942,561	13,590,365
2001	5,396,562	4,493,573	2,619,336	12,509,471
2002	4,844,475	4,877,958	2,542,071	12,264,504

\* After 2001, LGA metered parking volume detail became un-available. In 2001 and prior an estimate had been derived from revenue. Metered parking for 2001 and prior is included above.

## 4.2.1

*Annual Totals 1989-2002*

## Paid Parked Cars

YEAR	EWB	JFK	LGA*	REGION
1989	4,761,671	4,328,880	3,238,803	12,329,354
1990	4,705,936	4,227,090	3,520,914	12,453,940
1991	4,333,067	4,048,826	2,835,011	11,216,904
1992	4,532,242	4,415,233	2,488,875	11,436,350
1993	4,835,730	4,478,188	2,227,483	11,541,401
1994	5,308,487	4,710,434	2,214,460	12,233,381
1995	4,573,597	5,037,500	2,239,985	11,851,082
1996	5,011,818	4,550,674	2,271,157	11,833,649
1997	5,567,921	4,664,820	2,394,168	12,626,909
1998	5,816,318	4,710,692	2,651,302	13,178,312
1999	5,935,846	4,736,602	2,790,760	13,463,208
2000	5,921,144	4,726,660	2,942,561	13,590,365
2001	5,396,562	4,493,573	2,619,336	12,509,471
2002	4,844,475	4,877,958	2,542,071	12,264,504

\* After 2001, LGA metered parking volume detail became un-available. In 2001 and prior an estimate had been derived from revenue. Metered parking for 2001 and prior is included above.

### 4.3.1

## Subway and New Jersey Transit

Annual Totals 1989-2002

Number of Riders	JFK		NEWARK LIBERTY			TOTAL
	YEAR	SUBWAY*	AIRTRAIN	EXPRESS #300	AIRLINK#302	
	1989	1,033,294	-	674,496	339,222	2,047,012
	1990	911,306	-	638,845	321,324	1,871,475
	1991	1,355,329	-	558,520	307,499	2,221,348
	1992	1,078,882	-	624,041	322,756	2,025,679
	1993	1,141,746	-	681,982	306,044	2,129,772
	1994	1,150,770	-	818,586	311,133	2,280,489
	1995	1,152,414	-	683,601	217,330	2,053,345
	1996	1,209,258	-	782,100	247,623	2,238,981
	1997	1,737,245	-	630,938	272,799	2,640,982
	1998	1,564,148	-	576,089	275,954	2,416,191
	1999	1,332,108	-	543,674	296,328	2,172,110
	2000	-	-	521,679	288,081	809,760
	2001	-	127,152	419,286	251,644	798,082
	2002	1,102,702	1,008,821	306,300	-	2,417,823

\* From 1989 through 4/15/90, JFK Express data include air passengers, airport employees, Aqueduct Race Track patrons, and commuters to Manhattan; thus, approximately 50% of total ridership shown in the table represents airport-related trips (air passengers and employees).

#### 1990

JFK Express ceased operation on April 15, 1990.

Total JFK Express riders from 1/1/90 to 4/15/90 = **228,771**.

From 4/16/90 to 12/31/90: Includes A and C train riders who used the free Long Term Parking Lot Bus = **682,535**.

#### 1991

From 1/1/91 to 12/31/91: Includes A and C train riders who used the free Long Term Parking Lot Bus.

#### 1992

From 1/1/92 to 10/31/92: Includes A and C train riders who used the free Long Term Parking Lot Bus = **930,441**.

From 11/1/92 to 12/31/92: Includes A train riders only who used the free Long Term Parking Lot Bus = **173,576**.

C train service to JFK was terminated in October, 1992.

#### 2000-2001

Subway numbers was not reported.

#### 2002

Passenger count for riders who utilize Howard Beach Subway Station Only.

+ **New Jersey Transit Routes: Airlink #302:** EWR - Newark and return. Discontinue 12/4/01.

**Express Bus #300:** EWR - Manhattan and return. Handled by Olympia Trails as of 4/5/97.

**AirTrain:** Started operation Oct. 21, 2002. EWR - Penn Station and return. Includes Amtrak riders.

## 4.4.1

*Annual Totals 1989-2002***Airport Employment**

YEAR	EWR	JFK	LGA*	REGION
1989	*13,552	*40,974	8,830	63,356
1990	15,627	46,057	10,472	72,156
1991	15,677	40,284	9,249	65,210
1992	17,032	35,862	9,598	62,492
1993	17,821	35,154	10,272	63,247
1994	18,572	37,365	9,180	65,117
1995	*18,572	*37,365	*9,180	65,117
1996	*18,572	*37,365	*9,180	65,117
1997	*18,572	*37,365	*9,180	65,117
1998	*18,572	*37,365	*9,180	65,117
1999	24,270	37,396	10,034	71,700
2000	*24,270	*37,396	*10,034	71,700
2001	n/a	n/a	n/a	n/a
2002**	<b>20,000</b>	<b>29,500</b>	<b>9,400</b>	<b>58,900</b>

**Note\*:** Airport not surveyed for this year.

**Note\*\*:** The 2002 update is derived from a different method than the employment estimates from earlier periods. The earlier period figures were based on surveys of employers at the airports. The current method counts any employee who has a security badge as required by the Transportation Security Administration. In the 9/11 aftermath, the great majority of airport employees have security badges, in fact a small portion have more than 1 job at the airport and may have been counted twice. That is not a problem, as a job is a job and the old survey based method would have counted them twice as well. In terms of continuity, the greater problem is whether there is any groups of employees who might have been counted in the past who are not required to have security badges. All terminal based employees and employees in other buildings having airside access are required to have badges. Based on the reduction in flight operations resulting from 9/11, and airline incentives to reduce expenses, it is reasonable that on-airport employment would have fallen since 1999.

## 4.5.1

*Annual Totals 1989-2002*

## Estimated Payroll

YEAR	JFK	EWR	LGA	TOTAL
1989	1,513,000	418,000	340,000	2,271,000
1990	1,710,000	485,000	405,000	2,600,000
1991	1,555,000	506,000	372,000	2,433,000
1992	1,437,000	570,000	401,000	2,408,000
1993	1,473,000	624,000	448,000	2,545,000
1994	1,655,000	687,000	424,000	2,766,000
1995	1,743,000	724,000	446,000	2,913,000
1996	1,813,000	464,000	753,000	3,030,000
1997	1,853,000	474,000	770,000	3,097,000
1998	1,870,000	479,000	777,000	3,126,000
1999	1,900,000	1,030,000	530,000	3,460,000
2000	2,012,000	1,091,000	561,000	3,664,000
2001	n/a	n/a	n/a	n/a
2002	n/a	n/a	n/a	n/a

\*Airport not surveyed for this year.

## 4.6.1 The Economic Impact of the Aviation Industry

New York/New Jersey Region

2002

IMPACT	KENNEDY INTERNATIONAL AIRPORT		
	JOBS	WAGES	SALES
Aviation Industry	136,160	\$5,840	\$18,077
Airport Construction	4,570	\$212	\$588
Visitors to the Region	66,970	\$1,924	\$6,130
Total Economic Impact	207,700	\$7,977	\$24,795
Air Cargo Industry*	59,620	\$2,594	\$7,735

IMPACT	NEWARK INTERNATIONAL AIRPORT		
	JOBS	WAGES	SALES
Aviation Industry	65,530	\$2,759	\$8,399
Airport Construction	1,360	\$63	\$178
Visitors to the Region	43,100	\$1,256	\$3,946
Total Economic Impact	109,990	\$4,079	\$12,524
Air Cargo Industry*	22,670	\$995	\$2,906

IMPACT	LAGUARDIA AIRPORT		
	JOBS	WAGES	SALES
Aviation Industry	30,940	\$1,289	\$3,962
Airport Construction	640	\$29	\$83
Visitors to the Region	31,000	\$984	\$2,827
Total Economic Impact	62,580	\$2,303	\$6,872
Air Cargo Industry*	1,810	\$78	\$231

IMPACT	PORT AUTHORITY AIRPORTS		
	JOBS	WAGES	SALES
Aviation Industry	232,630	\$9,888	\$30,439
Airport Construction	6,570	\$305	\$849
Visitors to the Region	141,070	\$4,165	\$12,904
Total Economic Impact	380,270	\$14,358	\$44,191
Air Cargo Industry*	84,100	\$3,667	\$10,872

\* The Economic Industry Impact is included in the **Aviation Industry Impact**.

**Note : 1** The Economic Impact is based on 1994 levels of operation expressed in \$2002.  
All Dollar amounts are in \$Millions of 2002 dollars.

**2** The Economic Impact of P.A. Airports now includes **Airport Construction** and **Visitors To The Region**. Previous Economic Impacts were only developed for the **Aviation Inc**

# Glossary

## GENERAL

**Origin** - The airport at which a passenger or cargo shipment or flight begins its journey.

**Destination** - The airport at which a passenger or cargo shipment or flight ends its journey.

**Scheduled Airline** - An air carrier that operates over certificated routes, based on published flight schedules.

**New York Customs District** - JFK, LGA, EWR, the three airports operated by the Port Authority of New York and New Jersey.

## AIRCRAFT MOVEMENTS

**Scheduled Passenger Flights** - Total takeoffs and landings of flight services over an air carrier's certificated routes, based on published flight schedules.

**Cargo Flights** - Total takeoffs and landings of all-cargo or freighter aircraft.

**Commuter Flights** - Total take-offs and landings of flight services provided by an air carrier using aircraft with seating capacity of seventy or less.

**Charter Flights** - Total takeoffs and landings of unscheduled revenue flights.

**Non-Revenue Flights** - Takeoffs and landings usually associated with flight testing, maintenance, or repositioning for scheduling purposes

## PASSENGER TRAFFIC

**Scheduled Passenger** - A person whose journey is being taken on a scheduled airline.

**Commuter Passenger** - A person on board a commuter flight.

**Charter Passenger** - A person receiving non-Scheduled air transport services.

## **CARGO**

**Cargo** - Freight plus mail.

**Revenue Freight** - Freight carried for which an air carrier receives remuneration.

**Revenue Mail** - Mail carried for which an air carrier receives remuneration.

## **MARKET**

**Domestic Market** - Service within and between the 50 U.S. States, the District of Columbia and U.S. territories such as Puerto Rico, Guam or the Virgin Islands.

**International Market** - Service outside the 50 States of the U.S., the District of Columbia, or U.S. territories, such as Guam, Puerto Rico or the Virgin Islands.

**Trans Atlantic** - Service to Europe, Middle East, Africa, and other locations by way of the Atlantic.

**Trans Pacific** - Service to Asia/Australia, the Pacific Islands and other locations by way of the Pacific.

**Latin America** - Service to Central and South America, (excluding Mexico). Includes the U.S. Virgin Islands.

**Bermuda/Caribbean** - Service to Bermuda or the Caribbean.

**Canada/Mexico** - All Canadian provinces/all of Mexico.



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