2003

AIRPORT TRAFFIC REPORT

Kennedy · Newark Liberty · LaGuardia Teterboro · Downtown Manhattan Heliport



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OPERATED BY

The Port Authority of New York and New Jersey, under a lease with the City of New York since June 1, 1947.

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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 Idlelwild 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. The Port Authority has invested more than \$4.6 billion in the airport.

EMPLOYMENT AND ECONOMIC IMPACT

JFK contributes about \$30.1 billion in economic activity to the NY/NJ region, generating some 265,180 jobs and \$11.2 billion in wages and salaries. About 35,000 people are employed at the airport.

REDEVELOPMENT PROGRAM

Consists of Port Authority and tenant construction and expansion, including the completion of Terminals 1 and 4, the current construction of American Airlines' Terminal 8, and the upgrades to Delta's Terminals 2 and 3, and JetBlue's Terminal 6; a quadrant roadway system, new parking garages, and a light rail network (AirTrain JFK), which opened in December 2003.

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.

- Delta Air Lines operates Terminals 2 and 3. Delta invested about \$150 million to renovate the terminals which 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 improves passenger service through the use of separate levels for departing and arriving passengers, consolidated ticketing and baggage operations, improved customer facilities, duty free and a wide array of retail shops and eateries.
- **Terminal 5** is currently closed. JetBlue operates out of **Terminal 6** and has made \$12 million in interim improvements that include wider roads, new ticket counters and refurbished restrooms, new baggage systems, and enhanced shops and eateries.
- **Terminal 7**, operated by British Airways, opened in 1970. The \$251 million redevelopment includes expansion and reconfiguration of the terminal, new ticketing and check-in areas, new retail outlets, lounges and a new departure and arrival roadway system. United Airlines also operates out of this terminal.
- American Airlines, which operates
 Terminals 8 and 9, is creating one new
 facility that will serve both domestic
 and international passengers on three
 concourses, including new shops and
 services, a new parking facility and
 expanded check-in areas.

Approximately 125 domestic and international carriers serve JFK International.

AirTrain JFK

This high-speed, light-rail service links the airport to New York City and beyond. Opened in December 2003, AirTrain connects to the Long Island Rail Road and the New York City subway. On airport, AirTrain provides free connections between terminals, rental car facilities, hotel shuttle areas and parking lots.

Air Traffic Control Tower

The 321-foot Air Traffic Control Tower, opened in 1994 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 offers over 14,700 public spaces including an employee lot, two 1,400-space parking garages, the long-term lot and an additional 3,200 spaces in the CTA. E-ZPass Plus is offered in all paying parking lots.

CARGO

JFK is one of the world's leading international air cargo centers. Two cargo facilities totaling 430,000 square feet of warehouse and office space opened in 2003 and offer the latest in cargo-facility design. With this newest cargo complex, the airport has more than one million square feet of office and warehouse space dedicated to broker, freight forwarder and container freight station operators who do business within the NY/NY region.

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. Other features include the taxiway centerline light system and a sign system, illuminated at night, that provides directional information for taxiing aircraft.

OPERATED BY

The Port Authority of New York and New Jersey under a lease with the City of Newark since March 22, 1948.

LOCATION

Newark Liberty (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 2,027 acres, of which 880 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 built by the City of Newark on 68 acres of marshland 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, the agency added an instrument runway, a terminal building, a control tower and an air cargo center. The Central Terminal Area was constructed and opened in 1973. Runway 4L-22R was commissioned in 1970; Runway 4R-22L was rebuilt 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 two-building maintenance complex opened to house structural construction and repair equipment, a large garage for runway snow removal and deicing equipment, and the "snow desk" or command center for snow emergencies.

The new International Arrivals Facility opened in 1996 and the monorail (now AirTrain Newark) began operation in 1996. A new 325-foot control tower was commissioned in 2003, the fourth in the airport's history. In 2002, the construction of the new Port Authority administration building was completed.

Newark has experienced rapid growth in international air service in the last decade. Today international airlines offer direct service to many destinations around the world. Approximately 50 scheduled airlines operate out of EWR.

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. The Port Authority has invested more than \$3.6 billion at the airport.

EMPLOYMENT AND ECONOMIC IMPACT

Over 24,000 people are employed at the airport. EWR contributes about \$11.3 billion in economic activity to the NY/NJ metropolitan region including about \$3.3 billion in wages and salaries for about 110,000 jobs derived from airport activity.

REDEVELOPMENT PROGRAM

EWR's capital program included the new International Arrivals Facility, modernization of Terminals A, B and C, a new and expanded AirTrain Newark, improved airport access roadways and a new \$22.4 million, and a 325-foot control tower commissioned in May 2003.

PORT AUTHORITY ADMINSITRATION BUILDING

In 2002, construction of the new Newark Liberty International Airport's administration Building #1 was completed. The 100,000 square-foot building incorporates a new emergency response facility with the airport's original 1935 central terminal building, a National Historic Landmark. The facility houses much of the Port Authority's airport staff, including the airport police station and the Aircraft Rescue and Fire Fighting Fleet.

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 and consists of three passenger terminals; Terminals A, B and C.

PASSENGER TERMINALS

Terminal A's "re-lifing" included the relocation of various airlines' ticket counters and gates; additional ticket counters; new and improved food, beverage and retail shops; a new baggage handling system; new and refurbished airline passenger lounges; new lighting and improvements to basic infrastructure of the terminals. American Airlines completed an expansion program that included an Admirals Club and expansion of the outbound baggage system. US Airways renovated its area including new ticket counters, and United built a large Red Carpet Room.

In Terminal B, Delta completed a \$5.5 million modernization of its gate area shared with Northwest, and Northwest upgraded its boarding and baggage areas. In 2002, a multi-million dollar project that included the replacement of escalators, new revolving doors, and three freight-sized elevators was completed.

The \$117 million international facility located in Terminal B opened in January 1996. Capable of processing 3,000 arriving passengers per hour, this facility has 15 international arrivals gates. 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. Continental also completed its new state-of-the-art International Arrivals Facility adding another 1,500 passenger per hour arrival capacity to the airport.

AIRTRAIN

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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 an all-rail link between the airport and New York City, Philadelphia, points across New Jersey and destinations beyond.

ROADWAYS

To reduce congestion and improve airport access, roadways were widened and reconfigured in the passenger terminal area and airport entrances giving vehicles option to bypass terminals and proceed directly to parking.

PARKING

The airport provides over 20,000 parking spaces – about 17,000 public parking spaces in the short-term, daily and economy/long-term lots and more than 3,000 employee parking spaces. Construction has been completed on both the 3,600-space garage at AirTrain Station P4, and the 3,400 space garage at Terminal C. E-ZPass Plus, a new automated system is accepted at all parking lots except Economy Lot P6 which is scheduled for late 2004.

CARGO

EWR is the overnight small package center for the NY/NJ region, offering a full range of short-, medium- and long-haul services to domestic and international destinations. With the completion of the newest cargo facility, cargo space on airport has increased to 1.3 million square feet.

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.

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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 around 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 is over \$1.1 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 a \$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 has authorized planning studies to further modernize and expand this terminal.

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. The terminal is currently undergoing restoration to its façade and interior.

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 longterm lot. E-ZPass Plus, a new automated system is accepted at all parking lots.

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.

OPERATED BY

The Port Authority of New York and New Jersey on a site leased from the City of New York since December 8, 1960.

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 yearround heating, air-conditioning, soundproofing, ventilation and lighting for maximum comfort and convenience.

The Port Authority has invested over \$14 million in the facility.

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

The Port Authority has invested over \$71 million 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.

TETERBORO AIRPORT

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

Annual Totals 1990-2003

Commercial and Non-Commercial Aircraft Movements

Domestic		SCHEDULED	CHARTER			NON -		
	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
	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	9,899	45,027	1,910	10,364	180,766
	2003	120,022	219	8,815	34,096	2,705	8,290	174,147

SCHEDULED CHARTER NON -International YEAR PASSENGER PASSENGER CARGO COMMUTER REVENUE **OTHER*** TOTAL 1990 87.343 2.545 9.426 545 99.859 9.498 758 94,062 1991 81,703 2.103 1992 88.863 2.118 8.776 1.543 101,300 2,204 91,422 8,445 1,337 103,408 1993 _ 91,096 10,639 105,151 1994 2,462 954 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 1,869 2001 92,992 835 113,234 13,426 4,112 758 2002 87,499 1,766 14,009 2,859 106,891 2003 85,876 1,486 15,163 2,700 930 106,155

Domestic and International

Totals

SCHEDULED CHARTER NON -YEAR PASSENGER PASSENGER CARGO COMMUTER REVENUE **OTHER*** TOTAL 1990 186,220 2,865 21,123 68,412 3,690 21,406 303,716 20,853 17,950 1991 168,853 2,697 63,388 4,020 277,761 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 22,968 108,817 16,258 343,602 3,991 5,162 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 3,805 17,006 1997 193,763 2,256 24,897 111,444 353,171 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 3,174 2001 202,380 52,216 294,026 4,162 23,384 8,710 287,657 2002 200,972 1,859 23,908 47,886 2,668 10,364 205,898 1,705 23,978 36,796 3,635 8,290 280,302 2003

1.1.1 EWR

Annual Totals 1990-2003

Commercial and Non-Commercial Aircraft Movements

Domestic		SCHEDULED	CHARTER			NON -		
	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
	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	204,997	727	24,059	96,839	968	15,260	342,850
	2003	189,214	1,247	24,467	109,593	659	14,064	339,244

SCHEDULED CHARTER NON -International PASSENGER PASSENGER YEAR CARGO COMMUTER REVENUE **OTHER*** TOTAL 1990 22,609 21,352 1,126 21 110 1991 20,034 2,043 10 236 22,323 1992 25,207 1,722 240 27,169 86 29,481 1993 27,180 1,831 384 28,282 2,247 118 31,193 1994 546 1995 29,289 2,457 571 107 32,424 -1996 2,080 206 35,320 576 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 1,635 55,091 1,728 6,355 60 64,869 477 2002 51,302 1,057 2,151 7,979 62,966 2003 2,255 10,769 518 66,490 51,724 1,224

Domestic and International Totals

CHARTER SCHEDULED NON -PASSENGER PASSENGER YEAR CARGO COMMUTER REVENUE **OTHER*** TOTAL 262.495 77,659 22.702 379.653 1990 1,432 14,121 1,244 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 27,451 98,771 1,429 21,244 436,686 1994 280,628 7,163 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 19,360 1997 293,630 5,949 31,747 110,314 1,889 462,889 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 256,299 1,784 26,210 104,818 1,445 15,260 405,816 2003 240,938 2,471 26,722 120,362 1,177 14,064 405,734

1.1.1 LGA

Annual Totals 1990-2003

Commercial and Non-Commercial Aircraft Movements

Oomestic		SCHEDULED	CHARTER			NON -		
	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
	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
	2003	184,110	142	-	156,718	722	14,206	355,898

International SCHEDULED CHARTER NON -PASSENGER PASSENGER CARGO REVENUE **OTHER*** TOTAL YEAR COMMUTER 1990 18,544 1 34 18,579 ---17,285 17,302 1991 1 _ _ 16 _ 1992 17,451 5 9 17,465 _ 17,961 6 17,978 1993 _ _ 11 18,314 1994 18,301 5 8 _ 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 _ 19,874 2 3,344 8 23,228 1998 _ 21,366 24,024 1999 1 2,652 5 _ 7 2000 19,675 2,588 5 22,275 --2001 18,942 13 174 8 19,137 -7 2,023 2002 17,080 13 19,123 _ 15,527 1 3,520 19,054 2003 6

Domestic an Internationa Totals

tic and		SCHEDULED	CHARTER			NON -		
tional	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
	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
	2003	199,637	143	-	160,238	728	14,206	374,952

1.1.1 TETERBORO

Annual Totals 1990-2003

Commercial and Non-Commercial Aircraft Movements

Domestic		SCHEDULED	CHARTER			NON-		
	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
	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
	2003	-	-	-	-	-	193,807	193,807

International

	SCHEDULED	CHARTER			NON-		
YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
1990	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-
1994	-	-	-	-	-	-	-
1995	-	-	-	-	-	-	-
1996	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
1998	-	-	-	-	-	-	-
1999	-	-	-	-	-	-	-
2000	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-

Domestic and		SCHEDULED	CHARTER			NON-		
International	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
Totals	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
-	2003	-	-	-	-	-	193,807	193,807

1.1.1 REGION

Annual Totals 1990-2003

Commercial and Non-Commercial Aircraft Movements

Domestic		SCHEDULED	CHARTER			NON-		
	YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
	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	506,282	911	33,958	283,228	3,399	239,753	1,067,531
	2003	493,346	1,608	33,282	300,407	4,086	230,367	1,063,096

International

	SCHEDULED	CHARTER			NON-		
YEAR	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL
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	155,881	2,830	16,160	12,861	1,248	-	188,980
2003	153,127	2,711	17,418	16,989	1,454	-	191,699

Domestic and International Totals

tic and ational	YEAR	SCHEDULED PASSENGER	CHARTER PASSENGER	CARGO	COMMUTER	NON- REVENUE	OTHER*	TOTAL
	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	662,163	3,741	50,118	296,089	4,647	239,753	1,256,511
	2003	646,473	4,319	50,700	317,396	5,540	230,367	1,254,795

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

1.1.2 JFK

Monthly Totals 2003

Commercial and Non-Commercial **Aircraft Movements**

Domestic		SCHEDULED	CHARTER			NON -			% CHANGE
	MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002 to 2003
	Jan	9,956	10	752	3,585	230	670	15,203	15.4%
	Feb	8,739	42	647	2,833	232	602	13,095	4.5%
	Mar	10,465	17	765	3,474	232	578	15,531	6.9%
	Apr	10,035	29	773	3,311	298	558	15,004	1.9%
	May	9,397	11	755	2,704	154	722	13,743	-8.4%
	Jun	9,444	17	690	2,617	203	834	13,805	-10.3%
	Jul	10,298	12	694	2,617	195	872	14,688	-10.2%
	Aug	10,127	11	689	2,499	252	746	14,324	-14.1%
	Sep	9,650	22	674	2,706	245	820	14,117	-9.5%
	Oct	10,332	18	811	2,761	269	754	14,945	-8.1%
	Nov	10,219	9	717	2,561	198	610	14,314	-5.6%
	Dec	11,360	21	848	2,428	197	524	15,378	0.1%
	Total 2003	120,022	219	8,815	34,096	2,705	8,290	174,147	-3.7%
	% Change								
	2002 to 2003	5.8%	135.5%	-11.0%	-24.3%	41.6%	-20.0%	-3.7%	

International SCHEDULED CHARTER NON -% CHANGE MONTH PASSENGER PASSENGER CARGO COMMUTER REVENUE 2002 to 2003 **OTHER*** TOTAL Jan 7,629 138 1,036 243 76 9,122 13.3% 6,253 1,101 205 7,823 Feb 148 116 5.4% 7,090 1,369 8,990 7.0% Mar 151 241 139 Apr 6,156 133 1,311 235 131 7,966 -4.6% May 6,469 103 1,330 240 79 8,221 -5.4% -Jun 7,272 108 1,322 240 43 8,985 -1.3% Jul 8,409 141 1,274 241 64 10,129 0.7% Aug 8,416 153 1,234 227 60 10,090 -1.2% Sep 7,325 80 1,271 240 50 8,966 -2.1% -Oct 1,423 67 -3.1% 7,103 73 244 _ 8,910 Nov 45 -6.0% 6,657 90 1,347 177 8,316 _ -8.0% Dec 7,097 168 1,145 167 60 8,637 Total 2003 85,876 1,486 15,163 2,700 930 106,155 -0.7% -% Change 2002 to 2003 -1.9% -15.9% 8.2% -5.6% 22.7% -0.7% _

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mestic and		SCHEDULED	CHARTER			NON -			% CHANGE
ternational	MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002 to 2003
otals	Jan	17,585	148	1,788	3,828	306	670	24,325	14.6%
	Feb	14,992	190	1,748	3,038	348	602	20,918	4.8%
	Mar	17,555	168	2,134	3,715	371	578	24,521	6.9%
	Apr	16,191	162	2,084	3,546	429	558	22,970	-0.4%
	May	15,866	114	2,085	2,944	233	722	21,964	-7.3%
	Jun	16,716	125	2,012	2,857	246	834	22,790	-6.9%
	Jul	18,707	153	1,968	2,858	259	872	24,817	-6.0%
	Aug	18,543	164	1,923	2,726	312	746	24,414	-9.2%
	Sep	16,975	102	1,945	2,946	295	820	23,083	-6.8%
	Oct	17,435	91	2,234	3,005	336	754	23,855	-6.3%
	Nov	16,876	99	2,064	2,738	243	610	22,630	-5.7%
	Dec	18,457	189	1,993	2,595	257	524	24,015	-3.0%
	Total 2003	205,898	1,705	23,978	36,796	3,635	8,290	280,302	-2.6%
	% Change								
	2002 to 2003	3 2.5%	-8.3%	0.3%	-23.2%	36.2%	-20.0%	-2.6%	

1.1.2 EWR

Monthly Totals 2003

Commercial and Non-Commercial **Aircraft Movements**

Domestic		SCHEDULED	CHARTER			NON -			% CHANGE
	MONTH	PASSENGER I	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
	Jan	15,566	111	2,000	8,708	65	1,146	27,596	-2.1%
	Feb	13,613	82	1,855	7,323	81	1,176	24,130	-8.0%
	Mar	16,548	89	1,984	9,362	53	1,150	29,186	0.0%
	Apr	15,608	52	2,074	9,032	100	1,094	27,960	-2.2%
	May	16,006	25	2,045	9,549	124	1,196	28,945	-0.2%
	Jun	15,892	122	1,911	9,492	36	1,310	28,763	1.3%
	Jul	16,387	119	2,036	9,761	39	1,084	29,426	-0.4%
	Aug	16,458	110	2,055	9,362	46	1,060	29,091	-4.0%
	Sep	14,719	138	1,904	8,978	18	1,114	26,871	-3.1%
	Oct	16,539	142	2,206	10,140	22	1,450	30,499	3.1%
	Nov	15,829	136	1,887	8,977	35	1,102	27,966	0.5%
	Dec	16,049	121	2,510	8,909	40	1,182	28,811	1.9%
	Total 2003	189,214	1,247	24,467	109,593	659	14,064	339,244	-1.1%
	% Change			(
	2002 to 2003	3 -7.7%	71.5%	1.7%	13.2%	-31.9%	-7.8%	-1.1%	

International		SCHEDULED	CHARTER			NON -			% CHANGE
	MONTH	PASSENGER I	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
	Jan	4,317	110	190	750	34	-	5,401	10.9%
	Feb	3,661	176	172	672	30	-	4,711	3.9%
	Mar	4,476	173	196	856	33	-	5,734	14.7%
	Apr	4,039	210	179	848	38	-	5,314	2.5%
	May	4,277	98	196	848	33	-	5,452	-4.3%
	Jun	4,557	77	178	1,018	34	-	5,864	2.7%
	Jul	4,809	84	198	1,076	32	-	6,199	2.9%
	Aug	4,932	85	190	957	34	-	6,198	7.1%
	Sep	4,361	42	182	926	69	-	5,580	7.2%
	Oct	4,373	37	204	944	39	-	5,597	9.7%
	Nov	3,810	58	182	976	59	-	5,085	8.4%
	Dec	4,112	74	188	898	83	-	5,355	3.6%
	Total 2003	51,724	1,224	2,255	10,769	518	-	66,490	5.6%
	% Change 2002 to 2003	0.8%	15.8%	4.8%	35.0%	8.6%	-	5.6%	

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omestic and		SCHEDULED	CHARTER			NON -			% CHANGE
ternational	MONTH	PASSENGER F	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER	TOTAL	2002-2003
otals	Jan	19,883	221	2,190	9,458	99	1,146	32,997	-0.2%
	Feb	17,274	258	2,027	7,995	111	1,176	28,841	-6.3%
	Mar	21,024	262	2,180	10,218	86	1,150	34,920	2.2%
	Apr	19,647	262	2,253	9,880	138	1,094	33,274	-1.5%
	Мау	20,283	123	2,241	10,397	157	1,196	34,397	-0.8%
	Jun	20,449	199	2,089	10,510	70	1,310	34,627	1.6%
	Jul	21,196	203	2,234	10,837	71	1,084	35,625	0.2%
	Aug	21,390	195	2,245	10,319	80	1,060	35,289	-2.3%
	Sep	19,080	180	2,086	9,904	87	1,114	32,451	-1.5%
	Oct	20,912	179	2,410	11,084	61	1,450	36,096	4.1%
	Nov	19,639	194	2,069	9,953	94	1,102	33,051	1.7%
	Dec	20,161	195	2,698	9,807	123	1,182	34,166	2.1%
	Total 2003	240,938	2,471	26,722	120,362	1,177	14,064	405,734	0.0%
	% Change	c 0%	20 50/	2.0%	4 4 00/	40 60/	7 00/	0.0%	
	2002 to 2003	-6.0%	38.5%	2.0%	14.8%	-18.5%	-7.8%	0.0%	

1.1.2 LGA

Monthly Totals 2003

Commercial and Non-Commercial **Aircraft Movements**

Domestic		SCHEDULED	CHARTER			NON -			% CHANGE
	MONTH	PASSENGER F	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
	Jan	15,621	6	-	13,170	25	1,026	29,848	11.0%
	Feb	13,217	9	-	10,433	33	972	24,664	-2.9%
	Mar	15,622	5	-	12,790	65	1,060	29,542	4.0%
	Apr	14,724	21	-	13,337	51	1,212	29,345	2.2%
	May	15,333	14	-	14,126	69	1,340	30,882	5.4%
	Jun	15,601	11	-	13,498	68	1,218	30,396	6.6%
	Jul	15,914	14	-	13,591	75	1,210	30,804	4.5%
	Aug	15,400	15	-	12,581	97	1,058	29,151	-1.7%
	Sep	15,866	17	-	12,588	47	1,296	29,814	4.1%
	Oct	16,381	22	-	13,574	61	1,442	31,480	5.2%
	Nov	15,401	3	-	13,941	48	1,276	30,669	4.1%
	Dec	15,030	5	-	13,089	83	1,096	29,303	1.2%
	Total 2003	184,110	142	-	156,718	722	14,206	355,898	3.7%
	% Change 2002 to 2003	-2.0%	56.0%	-	10.9%	38.6%	5.0%	3.7%	

Internatio

	SCHEDULED	CHARTER			NON -			% CHANGE
MONTH	PASSENGER F	ASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
Jan	1,328	-	-	316	-	-	1,644	32.0%
Feb	1,056	-	-	284	-	-	1,340	14.9%
Mar	1,248	-	-	394	1	-	1,643	9.2%
Apr	1,180	-	-	290	2	-	1,472	-3.7%
May	1,348	-	-	271	-	-	1,619	0.7%
Jun	1,318	-	-	317	-	-	1,635	-3.9%
Jul	1,473	1	-	207	-	-	1,681	-5.3%
Aug	1,385	-	-	296	-	-	1,681	-7.8%
Sep	1,439	-	-	179	-	-	1,618	-7.4%
Oct	1,553	-	-	186	-	-	1,739	-4.7%
Nov	1,124	-	-	396	-	-	1,520	-5.6%
Dec	1,075	-	-	384	3	-	1,462	-8.1%
Total 2003	15,527	1	-	3,520	6	-	19,054	-0.4%
% Change								
2002 to 2003	-9.1%	-85.7%	-	74.0%	-53.8%	-	-0.4%	

Domestic and		SCHEDULED	CHARTER			NON -			% CHANGE
International	MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
Totals	Jan	16,949	6	-	13,486	25	1,026	31,492	12.0%
	Feb	14,273	9	-	10,717	33	972	26,004	-2.1%
	Mar	16,870	5	-	13,184	66	1,060	31,185	4.3%
	Apr	15,904	21	-	13,627	53	1,212	30,817	1.9%
	May	16,681	14	-	14,397	69	1,340	32,501	5.2%
	Jun	16,919	11	-	13,815	68	1,218	32,031	6.1%
	Jul	17,387	15	-	13,798	75	1,210	32,485	3.9%
	Aug	16,785	15	-	12,877	97	1,058	30,832	-2.0%
	Sep	17,305	17	-	12,767	47	1,296	31,432	3.4%
	Oct	17,934	22	-	13,760	61	1,442	33,219	4.6%
	Nov	16,525	3	-	14,337	48	1,276	32,189	3.6%
	Dec	16,105	5	-	13,473	86	1,096	30,765	0.7%
	Total 2003	199,637	143	-	160,238	728	14,206	374,952	3.5%
	% Change 2002 to 2003	3 -2.6%	45.9%	-	11.8%	36.3%	5.0%	3.5%	
	2002 to 2003	-2.6%	45.9%	-	11.8%	36.3%	5.0%	3.5%	

1.1.2 TETERBORO

Monthly Totals 2003

Commercial and Non-Commercial Aircraft Movements

Domestic		SCHEDULED	CHARTER			NON-			% CHANGE
	MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
	Jan	-	-	-	-	-	14,789	14,789	-3.9%
	Feb	-	-	-	-	-	13,864	13,864	-12.4%
	Mar	-	-	-	-	-	15,391	15,391	-6.7%
	Apr	-	-	-	-	-	16,072	16,072	-9.4%
	May	-	-	-	-	-	17,371	17,371	-5.6%
	Jun	-	-	-	-	-	16,522	16,522	-6.6%
	Jul	-	-	-	-	-	16,103	16,103	-0.6%
	Aug	-	-	-	-	-	13,871	13,871	-11.2%
	Sep	-	-	-	-	-	17,145	17,145	3.7%
	Oct	-	-	-	-	-	18,987	18,987	4.6%
	Nov	-	-	-	-	-	17,076	17,076	7.1%
	Dec	-	-	-	-	-	16,616	16,616	0.1%
	Total 2003	-	-	-	-	-	193,807	193,807	-3.4%
	% Change								
	2002 to 2003	3 -	-	-	-	-	-3.4%	-3.4%	

International

	SCHEDULED	CHARTER			NON-			% CHANGE
MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
Jan	-	-	-			-	-	-
Feb	-	-	-			-	-	-
Mar	-	-	-			-	-	-
Apr	-	-	-			-	-	-
May	-	-	-			-	-	-
Jun	-	-	-			-	-	-
Jul	-	-	-			-	-	-
Aug	-	-	-			-	-	-
Sep	-	-	-			-	-	-
Oct	-	-	-			-	-	-
Nov	-	-	-			-	-	-
Dec	-	-	-			-	-	-
Total 2003	-	-	-			-	-	-
% Change								
2002 to 200)3 -	-	-			-	-	

Domestic and		SCHEDULED	CHARTER			NON-			% CHANGE
International	MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
Totals	Jan	-		-			14,789	14,789	-3.9%
	Feb	-		-			13,864	13,864	-12.4%
	Mar	-		-			15,391	15,391	-6.7%
	Apr	-	· -	-	•		16,072	16,072	-9.4%
	May			-			17,371	17,371	-5.6%
	Jun	-	· -	-	•		16,522	16,522	-6.6%
	Jul	-	· -	-			16,103	16,103	-0.6%
	Aug	-	· -	-			13,871	13,871	-11.2%
	Sep	-		-	•		17,145	17,145	3.7%
	Oct	-	· -	-			18,987	18,987	4.6%
	Nov	-	· -	-			17,076	17,076	7.1%
	Dec	-	· -	-			16,616	16,616	0.1%
	Total 2003	-	· -	-			193,807	193,807	-3.4%
	% Change								
	2002 to 200		· -				-3.4%	-3.4%	

1.1.2 REGION

Monthly Totals 2003

Commercial and Non-Commercial **Aircraft Movements**

% Change 2002 to 2003	3 -2.6%	76.5%	-2.0%	6.1%	20.2%	-3.9%	-0.4%	
Total 2003	493,346	1,608	33,282	300,407	4,086	230,367	1,063,096	-0.4%
Dec	42,439	147	3,358	24,426	320	19,418	90,108	1.0%
Nov	41,449	148	2,604	25,479	281	20,064	90,025	1.8%
Oct	43,252	182	3,017	26,475	352	22,633	95,911	2.1%
Sep	40,235	177	2,578	24,272	310	20,375	87,947	-0.7%
Aug	41,985	136	2,744	24,442	395	16,735	86,437	-6.3%
Jul	42,599	145	2,730	25,969	309	19,269	91,021	-0.6%
Jun	40,937	150	2,601	25,607	307	19,884	89,486	-0.5%
Мау	40,736	50	2,800	26,379	347	20,629	90,941	-0.8%
Apr	40,367	102	2,847	25,680	449	18,936	88,381	-1.5%
Mar	42,635	111	2,749	25,626	350	18,179	89,650	1.2%
Feb	35,569	133	2,502	20,589	346	16,614	75,753	-5.3%
Jan	41,143	127	2,752	25,463	320	17,631	87,436	4.6%
MONTH	PASSENGER	PASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
	SCHEDULED	CHARTER			NON-			% CHANGE

% CHANGE International CHARTER PASSENGER PASSENGER 2002-2003 MONTH CARGO Jan 14.1% 13,274 248 1,226 1,309 110 16,167 _ 5.7% Feb 10,970 324 1,273 1161 146 13,874 -Mar 12,814 324 1,565 1491 173 _ 16,367 9.8% 343 1,490 1373 171 14,752 -2.1% Apr 11,375 _ -4.4% 12,094 201 1,526 1359 15,292 May 112 -1,500 1575 -0.2% Jun 13,147 185 77 16,484 -226 Jul 14,691 1,472 1524 96 18,009 0.9% -14,733 238 1,424 1480 94 17,969 0.8% Aug Sep 13,125 122 1,453 1345 119 -16,164 0.3% Oct 13,029 110 1,627 1,374 106 16,246 0.8% -Nov 11,591 148 1,529 1549 104 14,921 -1.5% _ 12,284 242 1,333 1449 146 15,454 -4.3% Dec Total 2003 153,127 2,711 17,418 16,989 1,454 1.4% -191,699 % Change 2002 to 2003 -1.8% -4.2% 7.8% 32.1% 16.5% 1.4% -

Dome Interi Total

1	SCHEDULED	CHARTER			NON-			% CHANGE
MONTH	PASSENGER F	ASSENGER	CARGO	COMMUTER	REVENUE	OTHER*	TOTAL	2002-2003
Jan	54,417	375	3,978	26,772	430	17,631	103,603	5.9%
Feb	46,539	457	3,775	21,750	492	16,614	89,627	-3.7%
Mar	55,449	435	4,314	27,117	523	18,179	106,017	2.4%
Apr	51,742	445	4,337	27,053	620	18,936	103,133	-1.6%
May	52,830	251	4,326	27,738	459	20,629	106,233	-1.3%
Jun	54,084	335	4,101	27,182	384	19,884	105,970	-0.5%
Jul	57,290	371	4,202	27,493	405	19,269	109,030	-0.4%
Aug	56,718	374	4,168	25,922	489	16,735	104,406	-5.2%
Sep	53,360	299	4,031	25,617	429	20,375	104,111	-0.5%
Oct	56,281	292	4,644	27,849	458	22,633	112,157	1.9%
Nov	53,040	296	4,133	27,028	385	20,064	104,946	1.4%
Dec	54,723	389	4,691	25,875	466	19,418	105,562	0.2%
Total 2003	646,473	4,319	50,700	317,396	5,540	230,367	1,254,795	-0.1%
% Change	0.4%	45 50/	4.0%	7.00/	40.0%	2.0%	0.40/	
2002 to 2003	3 -2.4%	15.5%	1.2%	7.2%	19.2%	-3.9%	-0.1%	

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

Annual Totals 1990-2003

Helicopter Movements

MONTH	JFK*+	EWR*+	LGA*	WEST 30TH STREET	DOWNTOWN	TOTAL
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
2003	1,578	-	-	-	17,956	19,534

* 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

Monthly Totals 2003 and 2002

2003	MONTH	JFK*	EWR	LGA	WEST 30TH STREET	DOWNTOWN	TOTAL
	Jan	160	-	-	-	930	1,090
	Feb	108	-	-	-	992	1,100
	Mar	112	-	-	-	974	1,086
	Apr	132	-	-	-	1,026	1,158
	May	120	-	-	-	1,190	1,310
	Jun	132	-	-	-	1,110	1,242
	Jul	204	-	-	-	1,506	1,710
	Aug	190	-	-	-	1,684	1,874
	Sep	134	-	-	-	1,388	1,522
	Oct	114	-	-	-	2,192	2,306
	Nov	88	-	-	-	2,044	2,132
	Dec	84	-	-	-	2,920	3,004
	Total	1,578	-	-	-	17,956	19,534

2002	MONTH	JFK*	EWR	LGA	WEST 30TH STREET	DOWNTOWN	TOTAL
	Jan	136	-	-	-	714	850
	Feb	150	-	-	-	698	848
	Mar	118	-	-	-	818	936
	Apr	160	-	-	-	1,018	1,178
	May	150	-	-	-	986	1,136
	Jun	156	-	-	-	912	1,068
	Jul	154	-	-	-	1,232	1,386
	Aug	168	-	-	-	1,212	1,380
	Sep	130	-	-	-	994	1,124
	Oct	164	-	-	-	1,358	1,522
	Nov	150	-	-	-	1,172	1,322
	Dec	142	-	-	-	1,476	1,618
	Total	1,778	-	-	-	12,590	14,368

* Scheduled Only

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

1.3.1 JFK

Annual Totals 1990-2003

Aircraft Movements By Market

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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	173,994	6,772	3,663	19,698	3,725	9,184	56,195	14,426	287,657
2003	166,189	7,958	4,425	19,818	3,896	8,425	54,239	15,352	280,302

1.3.1 EWR

Aircraft Movements By Market

Annual Totals 1990-2003

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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	337,474	5,376	17,533	7,696	3,941	3,995	27,903	1,898	405,816
2003	334,053	5,191	20,031	8,359	3,690	3,932	28,756	1,722	405,734

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

1.3.1 LGA

Aircraft Movements By Market

Annual Totals 1990-2003

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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
2003	355,897	1	17,138	1,916	-	-	-	-	374,952

1.3.1 REGION

Aircraft Movements By Market

Annual Totals 1990-2003

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
1990	1,077,180	12618	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	1,055,383	12,148	38,573	29,139	7,666	13,179	84,099	16,324	1,256,511
2003	1,049,946	13,150	41,594	30,093	7,586	12,357	82,995	17,074	1,254,795

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

1.4.1 JFK

August 2003: 353.23 Daily Average Nonstop Scheduled Departures to 128 Cities*

	Cities Served	Average Daily Departures
Jnited States		
NORTHEAST STATES+DC	BALTIMORE, MARYLAND, US	1
	BOSTON, MASSACHUSETTS, US	12.86
	BUFFALO, NEW YORK, US	5.72
	BURLINGTON, VERMONT, US	2
	PHILA, PA/CAMDEN, NJ, US PITTSBURGH, PA, US	1
	ROCHESTER, NEW YORK, US	4
	SYRACUSE, NEW YORK, US	2
	WASHINGTON, DC, US	6.14
FL 0 D D 4	* NORTHEAST STATES+DC @	35.7
FLORIDA	FORT LAUDERDALE, FL, US FORT MYERS, FLORIDA, US	15
	MIAMI, FLORIDA, US	3 5.21
	ORLANDO, FLORIDA, US	11.72
	TAMPA, FLORIDA, US	8
	WEST PALM BEACH/PALM B, FL, US	6
	* FLORIDA @	48.9
TRANSCONTINENTAL	LONG BEACH, CALIFORNIA, US	9.86
	LOS ANGELES, CA, US OAKLAND, CALIFORNIA, US	17.86 7
	ONTARIO/SAN BERNDN, CA, US	1
	SAN DIEGO, CALIFORNIA, US	3
	SAN FRANCISCO, CA, US	10.86
	SAN JOSE, CALIFORNIA, US	1.86
	SANTA ANA, CALIFORNIA, US	2.86 4
	SEATTLE/TACOMA, WA, US * TRANSCONTINENTAL @	4 58.3
CONNECTING HUBS	ATLANTA, GEORGIA, US	9.14
	CHICAGO, ILLINOIS, US	1.21
	CINCINNATI, OHIO, US	2
	CLEVELAND, OHIO, US	1.54
	COLUMBUS, OHIO, US DALLAS/FORT WORTH, TX, US	1
	DENVER, COLORADO, US	1
	DETROIT, MICHIGAN, US	3
	LAS VEGAS, NEVADA, US	8
	MINNEAPOLIS/ST PAU, MN, US	1.56
	PHOENIX, ARIZONA, US	4
	RALEIGH/DURHAM, NC, US SALT LAKE CITY, UTAH, US	3
	ST LOUIS, MISSOURI, US	2.86
	*TOTAL CONNECTING HUBS	43.3
USA TERRITORIES	AGUADILLA, PUERTO RICO (US)	0.28
	CHARLOTTE AMALIE, VI (US)	0.86
	SAN JUAN, PUERTO RICO (US) *USA TERRITORIES @	13.28 14.4
OTHER UNITED STATES	ANCHORAGE, ALASKA, US	0.07
	HOUSTON, TEXAS, US	1
	INDIANAPOLIS, INDIANA, US	1
	NASHVILLE, TENNESSEE, US	1
	NEW ORLEANS, LOUISIANA, US NORFOLK/VA B/PT/CH, VA, US	1
	WASHINGTON, DC, US	6.58
	* OTHER UNITED STATES @	11.7
OTAL DOMESTIC		212.3
ITERNATIONAL		
CANADA/GREENLAND	MONTREAL, CANADA	4
	TORONTO, CANADA VANCOUVER,CANADA	1
	*CANADA/GREENLAND	7.0
CENTRAL AMERICA	CAN CUN, MEXICO	1.42
	GUATEMALA CITY, GUATEMALA	1
	MEXICO CITY, MEXICC	3
	MONTERREY, MEXICO	0.58
	SAN JOSE, COSTA RICA SAN PEDRO SULA, HONDURAS	1 0.58
		0.00
	SAN SALVADOR, EL SALVADOR	
	SAN SALVADOR, EL SALVADOR * CENTRAL AMERICA @	8.6
CARIBBEAN/BERMUDA		
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA	8.6 0.28 1.28
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK)	8.6 0.28 1.28 2.28
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS	8.6 0.28 1.28 2.28 2.98
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN	8.6 0.28 1.28 2.28 2.98 0.72
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA	8.6 0.28 1.28 2.28 2.98
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN	8.6 0.28 1.28 2.28 2.98 0.72 2.36
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA	8.6 0.28 1.28 2.28 2.98 0.72 2.36 3.36
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA PORT AU PRINCE, HAITI	8.6 0.28 1.28 2.28 0.72 2.36 3.36 2.42
CARIBBEAN/BERMUDA	* CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA PORT AU PRINCE, HAITI PORT OF SPAIN, TRINIDAD & TOBA	8.6 0.28 1.28 2.28 2.98 0.72 2.36 3.36 2.42 2.56
CARIBBEAN/BERMUDA	*CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA PORT AU PRINCE, HAITI PORT OF SPAIN, TRINIDAD & TOBA PROVIDENCIALES, TURKS & C (UK)	8.6 0.28 1.28 2.28 0.72 2.36 3.36 2.42 2.56 0.42
CARIBBEAN/BERMUDA	*CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA PORT AU PRINCE, HAITI PORT OF SPAIN, TRINIDAD & TOBA PROVIDENCIALES, TURKS & C (UK) PUERTO PLATA, DOMINICAN REP PUNTA CANA, DOMINICAN REPUBLIC	8.6 0.28 2.28 2.98 0.72 2.36 3.36 2.42 2.56 0.42 1
CARIBBEAN/BERMUDA	*CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA MONTEGO BAY, JAMAICA PORT AU PRINCE, HAITI PORT OF SPAIN, TRINIDAD & TOBA PROVIDENCIALES, TURKS & C (UK) PUERTO PLATA, DOMINICAN REP PUNTA CANA, DOMINICAN REP PUNTA CANA, DOMINICAN REPUBLIC SANTIAGO, DOMINICAN REPUBLIC SANTO DOMINGO, DO	8.6 0.28 2.28 2.98 0.72 2.36 3.36 2.42 2.56 0.42 1 1 1 4.72 6.72
CARIBBEAN/BERMUDA	*CENTRAL AMERICA @ ANTIGUA, ANTIGUA & BARBUDA ARUBA, ARUBA BERMUDA, BERMUDA (UK) BRIDGETOWN, BARBADOS GRENADA, GRENADA & S GREN KINGSTON, JAMAICA MONTEGO BAY, JAMAICA PORT AU PRINCE, HAITI PORT OF SPAIN, TRINIDAD & TOBA PROVIDENCIALES, TURKS & C (UK) PUERTO PLATA, DOMINICAN REP PUNTA CANA, DOMINICAN REPUBLIC	8.6 0.28 1.28 2.98 0.72 2.36 3.36 2.42 2.56 0.42 1 4.72

	Cities Served	Average Dail Departure
ternational		
SOUTH AMERICA	BOGOTA, COLOMBIA	
	BUENOS AIRES, ARGENTINA	1.5
	FORTALEZA, CE, BRAZIL Direct Service Via FLL	0.1
	GEORGETOWN, GUYANA	0.7
	GUAYAQUIL, ECUADOR	
	LIMA, PERU	
	MEDELLIN, COLOMBIA DADAMADIRO, SUDINAM Direct Service Via ELL	0.5 0.1
	PARAMARIBO, SURINAM Direct Service Via FLL SAO PAULO, BRAZIL	2.5
	* SOUTH AMERICA @	8.
EUROPE	AMSTERDAM, NETHERLANDS	2.5
	ATHENS, GREECE	2.1
	BARCELONA, SPAIN	
	BIRMINGHAM, ENGLAND, UK	0.2
	BRUSSELS, BELGIUM	1.2
	BUCHAREST, ROMANIA	0.4
	BUDAPEST, HUNGARY	
	DUBLIN, IRELAND FRANKFURT, GERMANY	
	GENEVA, SWITZERLAND	
	HELSINKI, FINLAND	
	KEFLAVIK/REYKJAVIK, IS	0.7
	KIEV, UKRAINE	0.4
	KRAKOW, POLAND	0.1
	LONDON, ENGLAND, UK	19.1
	MADRID, SPAIN MALAGA, SPAIN	2.4 0.2
	MANCHESTER, ENGLAND, UK	1.5
	MILAN, ITALY	1.5
	MOSCOW, RUSSIA	
	MUNICH, GERMANY	
	NICE, FRANCE	
	PARIS, FRANCE	8.4
	PRAGUE, CZECH REPUBLIC	
	ROME, ITALY SHANNON, IRELAND	1.2
	TIMISOARA, ROMANIA	0.2
	VENICE, ITALY	0.2
	VIENNA, AUSTRIA	
	WARSAW, POLAND	
	ZURICH, SWITZERLAND	
AFRICA & MIDDLE EAST	* EUROPE @	<u>65.</u> 0.2
	AMMAN, JORDAN	0.8
	BANJUL, THE GAMBIA	0
	CAIRO, EGYPT	0
	CASABLANCA, MOROCCO	8.0
	DAKAR, SENEGAL	0.2
	FREETOWN, SIERRA LEONE ILHA DO SAL, CAPE VERDE ISLAND	0.2 0.3
	ISTANBUL, TURKEY	0.0
	JEDDAH, SAUDI ARABIA	0.4
	JOHANNESBURG, SOUTH AFRICA	0.3
	KUWAIT, KUWAIT	0.2
	TEL AVIV, ISRAEL	2.9
A \$14/D A \$1510	* AFRICA & MIDDLE EAST @	10.
ASIA/PACIFIC		0.4
	SEOUL, SOUTH KOREA	1.7 0
	SEOUL, SOUTH KOREA Direct Service Via ANC SYDNEY, NS, AUSTRALIA Direct Service Via LAX	0.4
	TAIPEI, TAIWAN Direct Service Via ANC	0.4
	TOKYO, JAPAN	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 subsitutes the end of itinerery 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.

*TOTAL JOHN F KENNEDY INTERNATIONAL AIRPORT

355.6

* Note: There are additional 2.4 Direct flights by Foreign Flag Airlines to 5 Cities via direct service

1.4.1 EWR

August 2003: 530.85 Daily Average Nonstop Scheduled Departures to 144 Cities *

	/ lugust 2000. 000.00	-
	Cities Served	Average Daily Departures
United States		
NORTHEAST STATES+DC	ALBANY, NEW YORK, US	3
	BALTIMORE, MARYLAND, US	4 19.08
	BOSTON, MASSACHUSETTS, US BUFFALO, NEW YORK, US	4.93
	BURLINGTON, VERMONT, US	3.86
	HARTFORD, CONNECTICUT, US	3.86
	MANCHESTER, NEW HAMPSHIRE, US NANTUCKET, MASSACHUSETTS, US	3.93 2.58
	PHILA, PA/CAMDEN, NJ, US	2.56
	PITTSBURGH, PA, US	10.72
	PORTLAND, MAINE, US	4
	PROVIDENCE, RHODE ISLAND, US ROCHESTER, NEW YORK, US	4 4.85
	SYRACUSE, NEW YORK, US	3.86
	WASHINGTON, DC, US	9.02
	WHITE PLAINS, NEW YORK, US	0.72
FLORIDA	* NORTHEAST STATES+DC @ DAYTONA BEACH, FLORIDA, US	<u>84.4</u> 2
	FORT LAUDERDALE, FL, US	7
	FORT MYERS, FLORIDA, US	2
	JACKSONVILLE, FLORIDA, US MIAMI, FLORIDA, US	3.86 7.72
	ORLANDO, FLORIDA, US	10.28
	SARASOTA/BRADENTON, FL, US	1
	TAMPA, FLORIDA, US	5.14
	WEST PALM BEACH/PALM B, FL, US * FLORIDA @	4 43.0
TRANSCONTINENTAL	HONOLULU, OAHU, HAWAII, US	<u>43.0</u> 1
	LOS ANGELES, CA, US	11.36
	OAKLAND, CALIFORNIA, US	1
	PORTLAND, OREGON, US SAN DIEGO, CALIFORNIA, US	1.86 2.86
	SAN FRANCISCO, CA, US	7.86
	SANTA ANA, CALIFORNIA, US	3.01
	SEATTLE/TACOMA, WA, US	6.86
CONNECTING HUBS	* TRANSCONTINENTAL @ ATLANTA, GEORGIA, US	<u>35.8</u> 22.18
conneering hobs	CHICAGO, ILLINOIS, US	26.87
	CINCINNATI, OHIO, US	10.16
	CLEVELAND, OHIO, US	5.43
	COLUMBUS, OHIO, US DALLAS/FORT WORTH, TX, US	4.76 11.45
	DENVER, COLORADO, US	8.43
	DETROIT, MICHIGAN, US	12.43
	LAS VEGAS, NEVADA, US	7.72
	MINNEAPOLIS/ST PAU, MN, US PHOENIX, ARIZONA, US	10.02 7.65
	RALEIGH/DURHAM, NC, US	11.65
	SALT LAKE CITY, UTAH, US	3
	ST LOUIS, MISSOURI, US * CONNECTING HUBS @	8.58 1 50.3
USA TERRITORIES	AGUADILLA, PUERTO RICO (US)	130.5
	CHARLOTTE AMALIE, VI (US)	0.42
	SAN JUAN, PUERTO RICO (US)	6.86
OTHER UNITED STATES	* USA TERRITORIES @ ANCHORAGE, ALASKA, US	<u>8.3</u> 1
offick on the states	ASHEVILLE, NORTH CAROLINA, US	2
	AUGUSTA, GEORGIA, US	2
	AUSTIN, TEXAS, US	1.86
	BIRMINGHAM, ALABAMA, US CHARLESTON, SOUTH CAROLINA, US	1.86 3
	CHARLOTTE, NORTH CAROLINA, US	12.86
	CHICAGO, ILLINOIS, US	5.44
	COLUMBIA, SOUTH CAROLINA, US DAYTON, OHIO, US	2.44
	DES MOINES, IOWA, US	2.44 1.71
	FAYETTEVILLE, ARKANSAS	1.58
	GRAND RAPIDS, MICHIGAN, US	1.58
	GREENSBORO/HIGH POINT, NC, US	3.86
	GREENVILLE/SPRTNBG, SC, US HOUSTON, TEXAS, US	2.85 8.29
	INDIANAPOLIS, INDIANA, US	4.57
	KANSAS CITY, MISSOURI, US	3.58
	KNOXVILLE, TENNESSEE, US	1.86
	LEXINGTON/FRANKFORT, KY, US LOUISVILLE, KENTUCKY, US	0.79 2.78
	MADISON, WISCONSIN, US	1.58
	MEMPHIS, TENNESSEE, US	5.58
	MILWAUKEE, WISCONSIN, US	6.16
	MYRTLE BEACH, SC, US NASHVILLE, TENNESSEE, US	1 3.72
	NEW ORLEANS, LOUISIANA, US	3.72
	NORFOLK/VA B/PT/CH, VA, US	4
	NORFOLK/VA B/PT/CH, VA, US OKLAHOMA CITY, OK, US	1.72
	NORFOLK/VA B/PT/CH, VA, US OKLAHOMA CITY, OK, US OMAHA, NEBRASKA, US	1.72 1.86
	NORFOLK/VA B/PT/CH, VA, US OKLAHOMA CITY, OK, US	1.72
	NORFOLK/VA B/PT/CH, VA, US OKLAHOMA CITY, OK, US OMAHA, NEBRASKA, US RICHMOND INTL, RICHMND, VA, US SAN ANTONIO, TEXAS, US SAVANNAH, GEORGIA, US	1.72 1.86 3.72 1 2
	NORFOLK/VA B/PT/CH, VA, US OKLAHOMA CITY, OK, US OMAHA, NEBRASKA, US RICHMODI INTL, RICHMND, VA, US SAN ANTONIO, TEXAS, US	1.72 1.86 3.72 1

	Cities Served	Average Daily Departures
ernational		
CANADA/GREENLAND	HALIFAX, CANADA	5
	MONTREAL, CANADA	9.44
	OTTAWA, CANADA	2.72
	QUEBEC, CANADA	2.72
	TORONTO, CANADA	10.88
	VANCOUVER,CANADA	1
	* CANADA/GREENLAND	31.8
CENTRAL AMERICA	BELIZE CITY, BELIZE	0.07
		2 0.14
	COZUMEL, MEXICO GUATEMALA CITY, GUATEMALA	0.14
	MEXICO CITY, MEXICC	2.42
	PANAMA CITY, PANAMA	1
	PUERTO VALLARTA, MEXICO	0.14
	SAN JOSE, COSTA RICA	1
	SAN PEDRO SULA, HONDURAS	0.07
	SAN SALVADOR, EL SALVADOR	0.14
	* CENTRAL AMERICA @	7.1
CARIBBEAN/BERMUDA	ANTIGUA, ANTIGUA & BARBUDA	0.36
	ARUBA, ARUBA	1
	BERMUDA, BERMUDA (UK) GRAND CAYMAN, CAYMAN (BWILLIK)	2 0.14
	GRAND CAYMAN, CAYMAN (BWI-UK) KINGSTON, JAMAICA	0.14
	MONTEGO BAY, JAMAICA	1.5
	NASSAU, BAHAMAS	1.5
	PUERTO PLATA, DOMINICAN REP	1
	PUNTA CANA, DOMINICAN REPUBLIC	0.49
	SANTIAGO, DOMINICAN REPUBLIC	1
	SANTO DOMINGO, DO	2
	ST MARTIN, NETH ANTIL (NL)	0.36
	* CARRIBEAN/BERMUDA @	11.4
SOUTH AMERICA		1
		0.14 1
	LIMA, PERU SAO PAULO, BRAZIL	1
	* SOUTH AMERICA @	3.1
EUROPE	AMSTERDAM, NETHERLANDS	2.58
	BIRMINGHAM, ENGLAND, UK	1
	BRUSSELS, BELGIUM	1
	COLOGNE/DUSSLDORF/BONN, GERMANY	0.86
	COPENHAGEN, DENMARK	1.86
	DUBLIN, IRELAND	1
	FRANKFURT, GERMANY	2
	GENEVA, SWITZERLAND	1
	GLASGOW/PRESTWICK, SCT, UK	1
	KRAKOW, POLAND LISBON, PORTUGAL	0.14 2.28
	LONDON, ENGLAND, UK	7.58
	MADRID, SPAIN	1.00
	MANCHESTER, ENGLAND, UK	1
	MILAN, ITALY	2
	MUNICH, GERMANY	0.86
	OSLO, NORWAY	1
	PARIS, FRANCE	2.7
	PRAGUE, CZECH REPUBLIC	0.42
		2.42
		1
	STOCKHOLM, SWEDEN WARSAW, POLAND	0.7
	ZURICH, SWITZERLAND	0.7
	* EUROPE @	38.4
AFRICA & MIDDLE EAST	DUBAI, UNITED ARAB EM	0.42
	TEL AVIV, ISRAEL	1.85
	* AFRICA & MIDDLE EAST @	2.3
ASIA/PACIFIC	C HONG KONG	0.58
	TAIPEI, TAIWAN Direct Service Via SEA	1
	TOKYO, JAPAN	1
	* ASIA/PACIFIC @	2.6

* In cases where a foreign flag airline has a 1-stop or 2-stop routing originating at a NV/NJ airport, and the next stop out from EWR, JFK or LGA is a domestic city, this exhibit subsitutes the end of itinerery 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.

*TOTAL NEWARK LIBERTY INTERNATIONAL AIRPORT 531.9

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

***TOTAL DOMESTIC**

435.2

1.4.1 LGA

August 2003: 524.47 Daily Nonstop Scheduled Departures to 76 Cities *

	Cities Served	Average Daily Departures		Cities Served		Average Da Departu
ed States			International			
NORTHEAST STATES+DC	ALBANY NEW YORK US	3.58	CANADA	MONTREAL, CANADA		12
NORTHEAST STATES DC	BALTIMORE, MARYLAND, US	4.65	CANADA	OTTAWA, CANADA		2
	BANGOR, MAINE, US	3.14		TORONTO, CANADA		13
	BOSTON, MASSACHUSETTS, US	37.1			* CANADA @	29
	BUFFALO, NEW YORK, US	5.37	CARIBBEAN/BERMUDA	BERMUDA, BERMUDA (UK)		
	BURLINGTON, VERMONT, US	4.86		FREEPORT, BAHAMAS		C
	HARRISBURG/YORK, PA, US	1.58		NASSAU, BAHAMAS		2
	HYANNIS, MASSACHUSETTS, US	3		* CARRIBEA	N/BERMUDA @	3
	ITHACA, NEW YORK, US	2.72				
	LEBANON, NH/WH RIV JCT, VT, US	2.58	*TOTAL INTERNATIONAL			3
	MANCHESTER, NEW HAMPSHIRE,	7.74				
	MARTHAS VINEYARD, MA, US NANTUCKET, MASSACHUSETTS,	5.79 6.07				
	PHILA, PA/CAMDEN, NJ, US	6.93				
	PITTSBURGH, PA, US	7.3				
	PORTLAND, MAINE, US	10.93				
	PROVIDENCE, RHODE ISLAND, US	4.51				
	ROCHESTER, NEW YORK, US	5.23				
	SYRACUSE, NEW YORK, US	5.45				
	WASHINGTON, DC, US	35.73				
	NORTHEAST STATES+DC @	164.3				
FLORIDA	FORT LAUDERDALE, FL, US	13				
	FORT MYERS, FLORIDA, US	0.14				
	JACKSONVILLE, FLORIDA, US	4 9.28				
	MIAMI, FLORIDA, US ORLANDO, FLORIDA, US	12.28				
	TAMPA, FLORIDA, US	5				
	WEST PALM BEACH/PALM B, FL,	3.86				
	FLORIDA @	47.56				
CONNECTING HUBS	ATLANTA, GEORGIA, US	23.16				
	CHICAGO, ILLINOIS, US	30.32				
	CINCINNATI, OHIO, US	6.86				
	CLEVELAND, OHIO, US	10.39				
	COLUMBUS, OHIO, US	10.09				
	DALLAS/FORT WORTH, TX, US	15.44				
	DENVER, COLORADO, US	7				
	DETROIT, MICHIGAN, US MINNEAPOLIS/ST PAU, MN, US	16.3 6.36				
	RALEIGH/DURHAM, NC, US	18.6				
	ST LOUIS, MISSOURI, US	5.72				
	CONNECTING HUBS @	150.2				
OTHER UNITED STATES	AKRON/CANTON, OHIO, US	3				
	BIRMINGHAM, ALABAMA, US	3				
	CHARLESTON, SOUTH CAROLINA,	6				
	CHARLOTTE, NORTH CAROLINA,	8.79				
	CHARLOTTESVILLE, VIRGINIA, US	2.72				
	CHATTANOOGA, TENNESSEE, US CHICAGO, ILLINOIS, US	0.86 9.88				
	COLUMBIA, SOUTH CAROLINA, US	3.86				
	DAYTON, OHIO, US	1.86				
	FAYETTEVILLE, ARKANSAS	2.02				
	GREENSBORO/HIGH POINT, NC,	8.86				
	GREENVILLE/SPRTNBG, SC, US	2.72				
	HOUSTON, TEXAS, US	8.88				
	HUNTSVILLE/DECATUR, AL, US	0.86				
	INDIANAPOLIS, INDIANA, US	11.16				
	KANSAS CITY, MISSOURI, US	3.58				
	KNOXVILLE, TENNESSEE, US	1.86				
	LEXINGTON/FRANKFORT, KY, US	1 1.79				
	LOUISVILLE, KENTUCKY, US MEMPHIS, TENNESSEE, US	1.79				
	MILWAUKEE, WISCONSIN, US	3.5 4.58				
	MYRTLE BEACH, SC, US	2.56				
	NASHVILLE, TENNESSEE, US	5.86				
	NEW ORLEANS, LOUISIANA, US	1.86				
	NEWPORT NEWS/WMSBG, VA, US	3				
	NORFOLK/VA B/PT/CH, VA, US	5.08				
	RICHMOND INTL, RICHMND, VA, US	9.23				
	ROANOKE, VIRGINIA, US	0.86				
	SAVANNAH, GEORGIA, US	3.28				
	TRAVERSE CITY, MICHIGAN, US WASHINGTON, DC, US	0.14 6.44				
	WILMINGTON, NORTH CAROLINA,	6.44 1				
OTHER UNITED STATES		130.1				
		492.2				52

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2. PASSENGER TRAFFIC

2.1.1

U.S. Passenger Traffic

Top 50 Domestic Airport Comparisons

2003	RANK	AIRPORT,LOCATION	# OF PASSENGERS	% Change 2002-2003
	1	ATLANTA, GA (ATL)	79,086,792	2.9
	2	CHICAGO, IL (ORD)	69,354,154	4.2
	3	LOS ANGELES, CA (LAX)	54,969,053	(2.2)
	4	DALLAS/FT WORTH AIRPORT, TX (DFW)	53,243,061	0.8
	5	DENVER, CO (DEN)	37,462,428	5.1
	6	PHOENIX, AZ (PHX)	37,409,388	5.2
	7	LAS VEGAS, NV (LAS)	36,265,705	3.6
	8	HOUSTON, TX (IAH)	34,119,680	0.6
	9	MINNEAPOLIS/ST PAUL, MN (MSP)	33,195,873	2.0
	10	DETROIT, MI (DTW)	32,679,350	0.2
	11	NEW YORK, NY (JFK)	31,712,728	5.0
	12	MIAMI, FL (MIA)	29,595,618	(1.5)
	13	NEWARK, NJ (EWR)	29,584,600	1.2
	14	SAN FRANCISCO, CA (SFO)	29,296,681	(6.8)
	15	ORLANDO, FL (MCO)	27,316,221	2.5
	16	SEATTLE/TACOMA, WA (SEA)	26,752,768	0.2
	17	PHILADELPHIA, PA (PHL)	24,671,074	(0.5)
	18	CHARLOTTE, NC (CLT)	23,060,600	(2.4)
	19 20	BOSTON, MA (BOS)	22,778,495	0.2 2.3
	20	NEW YORK, NY (LGA) CINCINNATI, OH (CVG)	22,470,046 21,228,402	2.3
	21	ST LOUIS, MO (STL)	20,430,428	(20.5)
	23	BALTIMORE, MD (BWI)	20,045,986	5.4
	24	HONOLULU, HI (HNL)	19,623,217	(1.2)
	25	SALT LAKE CITY, UT (SLC)	18,475,117	(1.2)
	26	CHICAGO, IL (MDW)	18,472,723	10.0
	27	FORT LAUDERDALE, FL (FLL)	17,935,547	5.3
	28	WASHINGTON, DC (IAD)	16,767,730	(1.8)
	29	TAMPA, FL (TPA)	15,523,668	0.2
	30	SAN DIEGO, CA (SAN)	15,260,791	2.2
	31	PITTSBURGH, PA (PIT)	14,266,157	(20.7)
	32	WASHINGTON, DC (DCA)	14,214,803	10.4
	33	OAKLAND, CA (OAK)	13,616,411	7.1
	34	PORTLAND, OR (PDX)	12,395,808	1.3
	35	MEMPHIS, TN (MEM)	11,033,269	3.0
	36	SAN JOSE, CA (SJC)	10,678,004	(3.9)
	37	CLEVELAND, OH (CLE)	10,401,150	(3.1)
	38	SAN JUAN, PR (SJU)	9,713,504	5.1
	39	KANSAS CITY, MO (MCI)	9,674,157	(8.6)
	40	NEW ORLEANS, LA (MSY)	9,272,807	0.2
	41	SACRAMENTO, CA (SMF)	8,776,096	3.1
	42	SANTA ANA, CA (SNA)	8,535,130	8.0
	43	NASHVILLE, TN (BNA)	7,969,718	(0.9)
	44	HOUSTON, TX (HOU)	7,803,427	(2.9)
	45	INDIANAPOLIS, IN (IND)	7,281,326	5.6
	46	AUSTIN, TX (AUS)	6,706,104	(1.5)
	40	SAN ANTONIO, TX (SAT)	6,535,312	(1.3)
	47		6,149,714	9.5
		MILWAUKEE, WI (MKE)		
	49 50	FORT MYERS, FL (RSW) DALLAS, TX (DAL)	5,891,668	13.6
	50	UALLAO, IA (UAL)	5,588,930	(0.6)
			1,105,291,419	0.7%

Source: Airports Council International - Preliminary Worldwide Airport Traffic Report - Calendar Year 2003

2.1.2

Worldwide Passenger Traffic

Top 50 Worldwide Airport Comparisons

2003	RANK	AIRPORT,LOCATION	# OF PASSENGERS	% Change 2002-2003
	1	ATLANTA, GA (ATL)	79,086,792	2.9
	2	CHICAGO, IL (ORD)	69,354,154	4.2
	3	LONDON, GB (LHR)	63,468,620	0.2
	4	TOKYO, JP (HND)	63,172,925	3.4
	5	LOS ANGELES, CA (LAX)	54,969,053	(2.2)
	6	DALLAS/FT WORTH AIRPORT, TX (DFW)	53,243,061	0.8
	7	FRANKFURT, DE (FRA)	48,351,664	(0.2)
	8	PARIS, FR (CDG)	48,122,038	(0.4)
	9	AMSTERDAM, NL (AMS)	39,959,161	(1.9)
	10	DENVER, CO (DEN)	37,462,428	5.1
	11	PHOENIX, AZ (PHX)	37,409,388	5.2
	12	LAS VEGAS, NV (LAS)	36,265,705	3.6
	13	MADRID, ES (MAD)	35,694,331	5.2
	14	HOUSTON, TX (IAH)	34,119,680	0.6
	15	MINNEAPOLIS/ST PAUL, MN (MSP)	33,195,873	2.0
	16	DETROIT, MI (DTW)	32,679,350	0.2
	17	NEW YORK, NY (JFK)	31,712,728	5.0
	18	BANGKOK, TH (BKK)	30,175,379	(6.2)
	19	LONDON, GB (LGW)	30,007,209	1.3
	20	MIAMI, FL (MIA)	29,595,618	(1.5)
	21	NEWARK, NJ (EWR)	29,584,600	1.2
	22	SAN FRANCISCO, CA (SFO)	29,296,681	(6.8)
	23	ORLANDO, FL (MCO)	27,316,221	2.5
	24	HONG KONG, CN (HKG)	26,774,000	(21.0)
	25	SEATTLE/TACOMA, WA (SEA)	26,752,768	0.2
	26	TOKYO, JP (NRT)	26,492,384	(8.3)
	27	ROME, IT (FCO)	26,285,036	3.7
	28	TORONTO, ON, CA (YYZ)	24,739,784	(4.6)
	29	SYDNEY, AU (SYD)	24,704,132	4.8
	30	PHILADELPHIA, PA (PHL)	24,671,074	(0.5)
	31	SINGAPORE, SG (SIN)	24,664,137	(14.9)
	32	BEIJING, CN (PEK)	24,355,940	(10.3)
	33	MUNICH, DE (MUC)	24,193,304	4.4
	34	CHARLOTTE, NC (CLT)	23,060,600	(2.4)
	35	BOSTON, MA (BOS)	22,778,495	0.2
	36	BARCELONA, ES (BCN)	22,748,758	6.6
	37	NEW YORK, NY (LGA)	22,470,046	2.3
	38	PARIS, FR (ORY)	22,390,236	(3.3)
	39	MEXICO CITY, MX (MEX)	21,696,732	5.7
	40	CINCINNATI, OH (CVG)	21,228,402	2.0
	41	ST LOUIS, MO (STL)	20,430,428	(20.5)
	42	BALTIMORE, MD (BWI)	20,045,986	5.4
	43	SEOUL, KR (ICN)	19,937,146	(5.3)
	44	MANCHESTER, GB (MAN)	19,867,912	4.6
	45	JAKARTA, ID (CGK)	19,722,902	33.0
	46	HONOLULU, HI (HNL)	19,623,217	(1.2)
	47	PALMA DE MALLORCA, ES (PMI)	19,179,018	7.6
	48	OSAKA, JP (ITM)	18,849,418	6.9
	49	FUKUOKA, JP (FUK)	18,778,538	(3.7)
	50	LONDON, GB (STN)	18,716,692	16.6
			1,579,399,744	0.21%

Source: Airports Council International - Preliminary Worldwide Airport Traffic Report - Calendar Year 2003

2.2.1 JFK

Annual Totals 1990-2003

Commercial Passenger Traffic

Domestic					
	YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
	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
	2003	15,505,439	39,931	889,281	16,434,651

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
1990	16,468,080	282,526	-	16,750,600
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	-	15,910,13
1995	16,881,932	130,801	51,473	17,064,200
1996	17,215,831	154,147	83,263	17,453,24
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	15,336,33
2003	15,122,883	108,181	66,731	15,297,79

Domestic and
International
Totals

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
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
2003	30,628,322	148,112	956,012	31,732,446

2.2.1 EWR

Annual Totals 1990-2003

Commercial Passenger Traffic

Domestic					
	YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
	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	19,139,593	10,030	2,698,186	21,847,809
	2003	18,399,468	101,391	3,259,407	21,760,266

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
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	7,085,394	15,972	271,600	7,372,966
2003	7,291,927	26,597	350,109	7,668,633

Domestic and
International
Totals

d				
l YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
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	26,224,987	26,002	2,969,786	29,220,775
2003	25,691,395	127,988	3,609,516	29,428,899

2.2.1 LGA

Annual Totals 1990-2003

Commercial Passenger Traffic

Domestic					
	YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
	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
	2003	17,995,466	1,326	3,438,454	21,435,246

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
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
2003	945,521	-	102,003	1,047,524

Domestic and					
International	YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
Totals	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
	2003	18,940,987	1,326	3,540,457	22,482,770

2.2.1 **REGION**

Annual Totals 1990-2003

Commercial Passenger Traffic

Domestic					
	YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
	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	50,480,447	16,666	6,823,149	57,320,262
	2003	51,900,373	142,648	7,587,142	59,630,163

YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
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	23,267,860	169,139	389,405	23,826,404
2003	23,360,331	134,778	518,843	24,013,952

Domestic and					
International	YEAR	SCHEDULED	CHARTER	COMMUTER	TOTAL
Totals	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	73,748,307	185,805	7,212,554	81,146,666
	2003	75,260,704	277,426	8,105,985	83,644,115

2.2.2 JFK

Monthly Totals 2003

Commercial Passenger Traffic

				٦	TOTAL REVENUE	% CHANGE	Non-Revenue
Domestic	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
	Jan	1,154,233	739	73,075	1,228,047	28.0%	41,131
	Feb	1,060,398	6,455	60,787	1,127,640	21.5%	36,474
	Mar	1,277,015	1,819	86,184	1,365,018	14.0%	40,135
	Apr	1,257,013	1,831	76,761	1,335,605	14.5%	39,657
	May	1,247,015	321	72,443	1,319,779	10.4%	40,369
	Jun	1,301,936	1,530	75,243	1,378,709	8.3%	22,947
	Jul	1,501,348	1,304	77,240	1,579,892	11.4%	43,395
	Aug	1,511,625	1,002	75,397	1,588,024	3.7%	37,723
	Sep	1,152,255	3032	73,788	1,229,075	7.6%	39,264
	Oct	1,294,239	2,005	77,863	1,374,107	10.4%	43,245
	Nov	1,274,846	1,057	70,909	1,346,812	14.4%	40,360
	Dec	1,489,806	2,546	69,591	1,561,943	14.1%	40,561
	Total 2003	15,521,729	23,641	889,281	16,434,651	12.5%	465,261
	% Change						
	2002 to 2003	14.7%	71.9%	-16.2%	12.5%		2.0%

TOTAL REVENUE % CHANGE Non-Revenue International MONTH SCHEDULED CHARTER COMMUTER PASSENGERS 2002-2003 Passengers Jan 1,208,794 14,016 6,210 1,229,020 16.2% 27,178 19,371 5,006 22,506 Feb 954,342 978,719 3.8% 6,024 Mar 1,079,243 19,897 1,105,164 -10.9% 24,013 5,056 13,914 1,014,462 -12.4% 28,157 Apr 995,492 5,524 May 1,090,837 10,364 1,106,725 -10.6% 27,431 Jun 1,330,966 13,098 6,163 1,350,227 -3.5% 29,480 1,584,534 24,210 6,691 1,615,435 1.6% 36,676 Jul 1,696,808 28,520 6,112 1,731,440 2.6% 33,935 Aug Sep 1,309,017 13,936 5,636 1,328,589 0.4% 28,612 Oct 1,252,060 8,495 6,109 1,266,664 2.6% 30,684 13,239 5.9% 25,533 Nov 1,188,649 4,096 1,205,984 1,336,553 24,709 4,104 2.9% 24,204 1,365,366 Dec Total 2003 15,027,295 203,769 66,731 15,297,795 -0.3% 338,409 % Change 2002 to 2003 0.2% -23.5% -6.7% -0.3% -0.7%

Domestic and International

Totals

			٦	TOTAL REVENUE	% CHANGE	Non-Revenue
MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
Jan	2,363,027	14,755	79,285	2,457,067	21.8%	68,309
Feb	2,014,740	25,826	65,793	2,106,359	12.6%	58,980
Mar	2,356,258	21,716	92,208	2,470,182	1.4%	64,148
Apr	2,252,505	15,745	81,817	2,350,067	1.1%	67,814
May	2,337,852	10,685	77,967	2,426,504	-0.3%	67,800
Jun	2,632,902	14,628	81,406	2,728,936	2.1%	52,427
Jul	3,085,882	25,514	83,931	3,195,327	6.2%	80,071
Aug	3,208,433	29,522	81,509	3,319,464	3.1%	71,658
Sep	2,461,272	16,968	79,424	2,557,664	3.7%	67,876
Oct	2,546,299	10,500	83,972	2,640,771	6.5%	73,929
Nov	2,463,495	14,296	75,005	2,552,796	10.2%	65,893
Dec	2,826,359	27,255	73,695	2,927,309	8.6%	64,765
Total 2003	30,549,024	227,410	956,012	31,732,446	6.0%	803,670
% Change						
2002 to 2003	7.1%	-18.8%	-15.6%	6.0%		0.8%

2.2.2 EWR

Monthly Totals 2003

Commercial Passenger Traffic

				1	TOTAL REVENUE	% CHANGE	Non-Revenue
Domestic	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
	Jan	1,312,653	4,970	205,160	1,522,783	-1.5%	60,559
	Feb	1,244,229	3,900	193,733	1,441,862	-0.4%	53,776
	Mar	1,495,663	4,894	257,971	1,758,528	-9.5%	65,205
	Apr	1,527,356	8,319	265,369	1,801,044	-4.4%	59,714
	May	1,565,815	1,554	290,544	1,857,913	-2.7%	69,048
	Jun	1,632,011	9,878	308,211	1,950,100	1.5%	74,351
	Jul	1,780,857	12,415	319,825	2,113,097	3.9%	80,509
	Aug	1,819,255	13,878	294,818	2,127,951	0.6%	76,399
	Sep	1,322,069	9,215	258,347	1,589,631	-0.3%	63,717
	Oct	1,546,389	11,375	300,168	1,857,932	2.8%	73,401
	Nov	1,539,479	12,046	274,730	1,826,255	4.1%	64,409
	Dec	1,610,415	12,224	290,531	1,913,170	1.3%	61,506
	Total 2003	18,396,191	104,668	3,259,407	21,760,266	-0.4%	802,594
	% Change	0.0%	005.0%	20 0%	0.4%		4
	2002 to 2003	-3.8%	225.2%	20.8%	-0.4%		-15.5%

TOTAL REVENUE % CHANGE Non-Revenue International MONTH SCHEDULED CHARTER COMMUTER PASSENGERS 2002-2003 Passengers Jan 517,811 10,976 22,015 550,802 11.6% 17,279 2.4% 14,419 Feb 444,985 19,336 19,730 484,051 Mar 537,421 18,303 23,491 579,215 -5.9% 17,423 22,383 541,625 -5.0% 17,947 Apr 501,929 17,313 May 571,110 15,005 23,651 609,766 -4.1% 20,670 Jun 673,301 9,739 33,894 716,934 -0.6% 21,342 Jul 742,141 12,842 37,388 792,371 4.4% 23,235 788,150 12,817 34,905 835,872 7.2% 22,618 Aug Sep 614,074 3,248 33,888 651,210 5.9% 19,757 Oct 628,284 2,823 33,921 665,028 11.5% 21,658 14.1% 17,447 Nov 559,938 6,722 32,616 599,276 9,099 32,227 642,483 9.3% 15,444 601,157 Dec Total 2003 7,180,301 138,223 350,109 7,668,633 4.0% 229,239 % Change 2002 to 2003 3.1% 3.0% 28.9% 4.0% -16.2%

Domestic and International Totals

				TOTAL REVENUE	% CHANGE	Non-Revenue
MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
Jan	1,830,464	15,946	227,175	2,073,585	1.7%	77,838
Feb	1,689,214	23,236	213,463	1,925,913	0.3%	68,195
Mar	2,033,084	23,197	281,462	2,337,743	-8.7%	82,628
Apr	2,029,285	25,632	287,752	2,342,669	-4.5%	77,661
May	2,136,925	16,559	314,195	2,467,679	-3.1%	89,718
Jun	2,305,312	19,617	342,105	2,667,034	0.9%	95,693
Jul	2,522,998	25,257	357,213	2,905,468	4.0%	103,744
Aug	2,607,405	26,695	329,723	2,963,823	2.3%	99,017
Sep	1,936,143	12,463	292,235	2,240,841	1.4%	83,474
Oct	2,174,673	14,198	334,089	2,522,960	4.9%	95,059
Nov	2,099,417	18,768	307,346	2,425,531	6.4%	81,856
Dec	2,211,572	21,323	322,758	2,555,653	3.2%	76,950
Total 2003	25,576,492	242,891	3,609,516	29,428,899	0.7%	1,031,833
% Change	·					
2002 to 2003	-1.9%	46.0%	21.5%	0.7%		-15.6%

2.2.2 LGA

Monthly Totals 2003

Commercial Passenger Traffic

				٦	TOTAL REVENUE	% CHANGE	Non-Revenue
Domestic	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
	Jan	1,304,675	218	223,302	1,528,195	9.5%	60,532
	Feb	1,203,660	326	217,613	1,421,599	-0.4%	46,872
	Mar	1,412,475	192	260,854	1,673,521	-6.5%	58,896
	Apr	1,483,968	1,468	292,049	1,777,485	-0.3%	55,541
	May	1,576,374	945	308,759	1,886,078	1.5%	60,755
	Jun	1,595,506	627	303,359	1,899,492	5.3%	69,239
	Jul	1,663,436	697	305,374	1,969,507	5.3%	77,507
	Aug	1,688,174	401	303,126	1,991,701	0.0%	68,581
	Sep	1,387,156	955	265,309	1,653,420	5.8%	44,939
	Oct	1,597,232	2,679	324,047	1,923,958	7.7%	62,970
	Nov	1,525,431	289	317,671	1,843,391	4.9%	60,385
	Dec	1,549,391	517	316,991	1,866,899	1.3%	59,694
	Total 2003	17,987,478	9,314	3,438,454	21,435,246	2.7%	725,911
	% Change				· · ·		
	2002 to 2003	1.0%	91.6%	12.3%	2.7%		-6.5%

TOTAL REVENUE % CHANGE Non-Revenue International MONTH SCHEDULED CHARTER COMMUTER PASSENGERS 2002-2003 Passengers 4,079 Jan 70,449 8,732 79,181 35.5% -65,717 9,096 13.9% 3,304 Feb _ 74,813 Mar 80,891 -12,175 93,066 14.8% 4,453 -7.8% 3,645 64,921 8,725 73,646 Apr _ May 74,782 8,433 83,215 -11.5% 4,487 -Jun 81,634 11,428 93,062 -10.6% 4,499 _ Jul 98,097 53 4,990 103,140 -8.5% 5,088 Aug 100,992 3,450 104,442 -21.1% 4,926 -Sep 79,924 -3,201 83,125 -14.6% 4,837 Oct 89,373 _ 4,327 93,700 -11.2% 5,435 13,252 -9.5% 4,410 Nov 72,159 -85,411 66,529 80,723 -11.9% 4,313 14,194 Dec Total 2003 945,468 53 102,003 1,047,524 -6.2% 53,476 % Change 2002 to 2003 -11.7% -91.4% 120.4% -6.2% -0.4%

Domestic and International

Totals

	00115011150		001111755	TOTAL REVENUE	% CHANGE	Non-Revenue
MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
Jan	1,375,124	218	232,034	1,607,376	10.5%	64,611
Feb	1,269,377	326	226,709	1,496,412	0.2%	50,176
Mar	1,493,366	192	273,029	1,766,587	-5.6%	63,349
Apr	1,548,889	1,468	300,774	1,851,131	-0.6%	59,186
May	1,651,156	945	317,192	1,969,293	0.9%	65,242
Jun	1,677,140	627	314,787	1,992,554	4.5%	73,738
Jul	1,761,533	750	310,364	2,072,647	4.5%	82,595
Aug	1,789,166	401	306,576	2,096,143	-1.3%	73,507
Sep	1,467,080	955	268,510	1,736,545	4.6%	49,776
Oct	1,686,605	2,679	328,374	2,017,658	6.6%	68,405
Nov	1,597,590	289	330,923	1,928,802	4.2%	64,795
Dec	1,615,920	517	331,185	1,947,622	0.7%	64,007
Total 2003	18,932,946	9,367	3,540,457	22,482,770	2.3%	779,387
% Change	· ·			· ·		
2002 to 2003	0.3%	71.0%	13.9%	2.3%		-6.1%

2.2.2 REGION

Monthly Totals 2003

Commercial Passenger Traffic

					TOTAL REVENUE	% CHANGE	Non-Revenue
Domestic	MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
	Jan	3,771,561	5,927	501,537	4,279,025	9.7%	162,222
	Feb	3,508,287	10,681	472,133	3,991,101	4.9%	137,122
	Mar	4,185,153	6,905	605,009	4,797,067	-2.7%	164,236
	Apr	4,268,337	11,618	634,179	4,914,134	1.7%	154,912
	Мау	4,389,204	2,820	671,746	5,063,770	2.0%	170,172
	Jun	4,529,453	12,035	686,813	5,228,301	4.6%	166,537
	Jul	4,945,641	14,416	702,439	5,662,496	6.4%	201,411
	Aug	5,019,054	15,281	673,341	5,707,676	1.2%	182,703
	Sep	3,861,480	13,202	597,444	4,472,126	4.0%	147,920
	Oct	4,437,860	16,059	702,078	5,155,997	6.5%	179,616
	Nov	4,339,756	13,392	663,310	5,016,458	7.0%	165,154
	Dec	4,649,612	15,287	677,113	5,342,012	4.7%	161,761
	Total 2003	51,905,398	137,623	7,587,142	59,630,163	4.0%	1,993,766
	% Change						
	2002 to 2003	2.9%	170.9%	11.2%	4.0%		-8.6%

TOTAL REVENUE % CHANGE **Non-Revenue** International SCHEDULED **CHARTER** COMMUTER PASSENGERS 2002-2003 Passengers 48,536 Jan 1,797,054 24,992 36,957 15.5% 1,859,003 40,229 Feb 38,707 1,465,044 33,832 1,537,583 3.8% Mar 1,697,555 38,200 41,690 1,777,445 -8.2% 45,889 1,562,342 31,227 36,164 1,629,733 -9.8% 49,749 Apr May 1,736,729 25,369 37,608 1,799,706 -8.5% 52,588 Jun 2,085,901 22,837 51,485 2,160,223 -2.9% 55,321 37,105 49,069 64,999 Jul 2,424,772 2,510,946 2.0% 2,671,754 2,585,950 41,337 2.7% 61,479 44,467 Aug Sep 2,003,015 17,184 42,725 2,062,924 1.4% 53,206 Oct 1,969,717 11,318 44,357 2,025,392 4.6% 57,777 Nov 1,820,746 19,961 49,964 1,890,671 7.5% 47,390 43,961 2,004,239 33,808 50,525 2,088,572 4.1% Dec Total 2003 23,153,064 0.8% 621,124 342,045 518,843 24,013,952 % Change 2002 to 2003 0.5% -14.7% 33.2% 0.8% -7.0%

Domestic and International Totals

				TOTAL REVENUE	% CHANGE	Non-Revenue
MONTH	SCHEDULED	CHARTER	COMMUTER	PASSENGERS	2002-2003	Passengers
Jan	5,568,615	30,919	538,494	6,138,028	11.4%	210,758
Feb	4,973,331	49,388	505,965	5,528,684	4.6%	177,351
Mar	5,882,708	45,105	646,699	6,574,512	-4.3%	210,125
Apr	5,830,679	42,845	670,343	6,543,867	-1.5%	204,661
May	6,125,933	28,189	709,354	6,863,476	-1.0%	222,760
Jun	6,615,354	34,872	738,298	7,388,524	2.3%	221,858
Jul	7,370,413	51,521	751,508	8,173,442	5.0%	266,410
Aug	7,605,004	56,618	717,808	8,379,430	1.7%	244,182
Sep	5,864,495	30,386	640,169	6,535,050	3.2%	201,126
Oct	6,407,577	27,377	746,435	7,181,389	6.0%	237,393
Nov	6,160,502	33,353	713,274	6,907,129	7.1%	212,544
Dec	6,653,851	49,095	727,638	7,430,584	4.6%	205,722
Total 2003	75,058,462	479,668	8,105,985	83,644,115	3.1%	2,614,890
% Change						
2002 to 2003	2.1%	6.1%	12.4%	3.1%		-8.3%

2.3.1

Annual Totals 1990-2003

Passenger Traffic in Helicopters

MONTH	JFK*	EWR*	LGA	DOWNTOWN	WEST 30TH STREET	TOTAL
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
2003	-	-	-	47,198	-	47,198

* 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 2003 and 2002

					WEST 30TH	
MONTH	JFK	EWR	LGA	DOWNTOWN	STREET	TOTAL
Jan	-	-	-	1,689	-	1,689
Feb	-	-	-	2,171	-	2,171
Mar	-	-	-	2,129	-	2,129
Apr	-	-	-	2,112	-	2,112
May	-	-	-	2,460	-	2,460
Jun	-	-	-	2,427	-	2,427
Jul	-	-	-	3,041	-	3,041
Aug	-	-	-	4,073	-	4,073
Sep	-	-	-	3,566	-	3,566
Oct	-	-	-	6,299	-	6,299
Nov	-	-	-	6,840	-	6,840
Dec	-	-	-	10,391	-	10,391
Totals 2003	-	-	-	47,198	-	47,198

					WEST 30TH	
MONTH	JFK	EWR	LGA	DOWNTOWN	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
Totals 2002	-	-	-	21,116		21,116

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

2.4.1 JFK

Annual Totals 1990-2003

Passenger Traffic By Market

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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
2003	15,143,468	1,291,183	115,142	2,775,743	438,529	1,142,993	9,292,005	1,533,383	31,732,446

2.4.1 EWR

Annual Totals 1990-2003

Passenger Traffic By Market

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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	21,148,358	699,451	806,382	747,662	397,219	488,012	4,598,621	335,070	29,220,775
2003	21,022,090	738,176	827,594	846,422	398,655	480,792	4,830,348	284,822	29,428,899

2.4.1 LGA

Annual Totals 1990-2003

Passenger Traffic By Market

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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
2003	21,435,178	68	845,935	201,589	-	-	-	-	22,482,770

2.4.1 REGION

Passenger Traffic By Market

Annual Totals 1990-2003

		PUERTO		BERMUDA &		LATIN	TRANS	TRANS	
YEAR	DOMESTIC	RICO	CANADA	CARIBBEAN	MEXICO	AMERICA	ATLANTIC	PACIFIC	TOTAL
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	55,627,060	1,693,202	1,880,525	3,532,514	831,566	1,614,396	14,028,926	1,938,477	81,146,666
2003	57,600,736	2,029,427	1,788,671	3,823,754	837,184	1,623,785	14,122,353	1,818,205	83,644,115

2.5.1 JFK

Top 20 Carriers

2003 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	JETBLUE AIRWAYS	7,165,455	-	7,165,455	22.6%
2	AMERICAN	3,714,198	3,052,303	6,766,501	43.9%
3	DELTA	1,522,533	1,155,761	2,678,294	52.3%
4	UNITED	912,200	345,391	1,257,591	56.3%
5	BRITISH AIRWAYS	-	1,256,784	1,256,784	60.3%
6	DELTA SONG AIRLINES	931,044	-	931,044	63.2%
7	AMERICA WEST	651,983	-	651,983	65.3%
8	AIR FRANCE	-	650,581	650,581	67.3%
9	LUFTHANSA	-	572,523	572,523	69.1%
10	VIRGIN ATLANTIC	-	516,272	516,272	70.7%
11	AER LINGUS	-	441,514	441,514	72.1%
12	EL AL	-	436,179	436,179	73.5%
13	AIR JAMAICA	-	420,223	420,223	74.8%
14	DELTA EXPRESS	372,952	-	372,952	76.0%
15	AMERICAN EAGLE	303,130	66,731	369,861	77.2%
16	NORTHWEST	138,920	226,746	365,666	78.3%
17	ALITALIA	-	335,288	335,288	79.4%
18	KLM	-	274,725	274,725	80.2%
19	KOREAN	-	274,585	274,585	81.1%
20	SWISS INT'L AIR LINES	-	230,055	230,055	81.8%
	@TOP 20 TOTAL AIRPORT	15,712,415 16,434,651	10,255,661 15,297,795	25,968,076 31,732,446	

2.5.1 EWR

Top 20 Carriers

2003 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	CONTINENTAL	10,716,347	3,937,632	14,653,979	49.8%
2	CONTINENTAL EXPRESS	2,906,317	-	3,213,996	60.7%
3	AMERICAN	1,951,950	5,584	1,957,534	67.4%
4	UNITED	1,468,109	111,567	1,579,676	72.7%
5	DELTA	1,550,603	54	1,550,657	78.0%
6	NORTHWEST	838,284	122,652	960,936	81.3%
7	US AIRWAYS	550,980	-	550,980	83.1%
8	AMERICA WEST	487,584	-	487,584	84.8%
9	SAS	-	390,945	390,945	86.1%
10	AMERICAN TRANS AIR	336,369	4,303	340,672	87.3%
11	VIRGIN ATLANTIC	-	310,140	310,140	88.3%
12	BRITISH AIRWAYS	-	-	295,354	89.3%
13	ALITALIA	-	248,322	248,322	90.2%
14	AIRTRAN AIRWAYS	245,359	-	245,359	91.0%
15	AIR CANADA	-	-	242,186	91.8%
16	LUFTHANSA	-	207,254	207,254	92.5%
17	AIR INDIA	-	169,257	169,257	93.1%
18	EL AL	-	147,894	147,894	93.6%
19	AIR FRANCE	-	147,621	147,621	94.1%
20	AIR PORTUGAL(TAP)	-	-	141,502	94.6%
	@TOP 20 TOTAL AIRPORT	21,051,902 21,760,266	5,803,225 7,668,633	27,841,848 29,428,899	

2.5.1 LGA

Top 20 Carriers

2003 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS	TOTAL PASSENGERS	CUMULATIVE %
1	AMERICAN	4,437,987	185,185	4,623,172	20.6%
2	DELTA	3,048,622	106,824	3,155,446	34.6%
3	US AIRWAYS	2,432,691	94,615	2,527,306	45.8%
4	UNITED	1,454,981	-	1,454,981	52.3%
5	NORTHWEST	1,418,746	-	1,418,746	58.6%
6	DELTA SHUTTLE	1,365,572	-	1,365,572	64.7%
7	SPIRIT AIRLINES	955,330	-	955,330	68.9%
8	COMAIR, INC.	765,886	38,249	804,135	72.5%
9	USAIR EXP-CHAUTAUQUA	787,400	-	787,400	76.0%
10	AIRTRAN AIRWAYS	736,718	-	736,718	79.3%
11	AMERICAN TRANS AIR	703,818	-	703,818	82.4%
12	AMERICAN EAGLE	664,241	-	664,241	85.4%
13	CONTINENTAL	612,206	-	612,206	88.1%
14	USAIR EXP-ALLEGHENY	599,232	-	599,232	90.8%
15	AIR CANADA	-	558,897	558,897	93.3%
16	DELTA SONG AIRLINES	460,130	-	460,130	95.3%
17	US AIR EXP:COLGAN AIR	247,281	-	247,281	96.4%
18	MIDWEST AIRLINES, INC.	235,420	-	235,420	97.5%
19	FRONTIER AIRLINES	133,245	-	133,245	98.0%
20	CONTINENTAL EXPRESS	90,573	-	90,573	98.4%
	@TOP 20 TOTAL AIRPORT	21,150,079 21,435,246	983,770 1,047,524	22,133,849 22,482,770	

2.5.1 Region

Top 20 Carriers

2003 Revenue Passenger Traffic by Airline

RANK	AIRLINE	DOMESTIC PASSENGERS	INTERNATIONAL PASSENGERS		CUMULATIVE %
4	CONTINENTAL		3,941,032		18.3%
1		11,371,608	, ,	15,312,640	
2	AMERICAN	10,104,135	3,243,072	13,347,207	34.3%
3	DELTA	6,121,758	1,262,639	7,384,397	43.1%
4	JETBLUE AIRWAYS	7,165,455	-	7,165,455	51.7%
5	UNITED	3,835,290	456,958	4,292,248	56.8%
6	CONTINENTAL EXPRESS	3,020,106	307,679	3,327,785	60.8%
7	US AIRWAYS	2,983,671	94,615	3,078,286	64.4%
8	NORTHWEST	2,395,950	349,398	2,745,348	67.7%
9	BRITISH AIRWAYS	-	1,552,138	1,552,138	69.6%
10	DELTA SONG AIRLINES	1,464,820	-	1,464,820	71.3%
11	DELTA SHUTTLE	1,365,572	-	1,365,572	73.0%
12	AMERICAN EAGLE	1,085,547	66,731	1,152,278	74.3%
13	AMERICA WEST	1,139,567	-	1,139,567	75.7%
14	AMERICAN TRANS AIR	1,041,409	4,303	1,045,712	77.0%
15	COMAIR, INC.	999,423	38,249	1,037,672	78.2%
16	AIRTRAN AIRWAYS	982,077	-	982,077	79.4%
17	SPIRIT AIRLINES	955,724	-	955,724	80.5%
18	AIR CANADA	-	848,581	848,581	81.5%
19	VIRGIN ATLANTIC	-	826,412	826,412	82.5%
20	AIR FRANCE	-	798,202	798,202	83.5%
	@TOP 20	56,032,112	13,790,009	69,822,121	
	TOTAL AIRPORT	59,630,163	24,013,952	83,644,115	

2.6.1 JFK

Passenger Traffic by Terminal

Passengers		DOMES	TIC	INTERNAT	IONAL	
	TERMINAL BUILDING	Inbound	Outbound	Inbound	Outbound	TOTAL
	Terminal 1	-	-	1,473,246	1,437,017	2,910,263
	Terminal 2	976,242	978,710	-	14,959	1,969,911
	Terminal 3	737,799	645,570	842,649	893,235	3,119,253
	Terminal 4	134,356	129,712	2,609,197	2,542,318	5,415,583
	Terminal 5 (Closed)	-	-	-		-
	Terminal 6	3,595,267	3,569,931	-		7,165,198
	Terminal 7	842,091	804,997	1,012,916	1,016,042	3,676,046
	Terminal 8	-	-	1,671,331	1,709,501	3,380,832
	Terminal 9	2,033,556	1,983,772	32,606	34,125	4,084,059
	Unknown Terminal	1,324	1,324	4,289	4,289	11,226
	Total	8,320,635	8,114,016	7,646,234	7,651,486	31,732,371

2.6.1 EWR

2003 Passengers		DOMES	STIC	INTERNAT	TIONAL	
	TERMINAL BUILDING	Inbound	Outbound	Inbound	Outbound	TOTAL
	Terminal A	3,125,798	3,121,873	133,412	199,592	6,580,675
	Terminal B	1,542,608	1,533,003	1,844,573	1,503,231	6,423,415
	Terminal C	6,201,493	6,248,740	1,853,300	2,134,525	16,438,058
	Unknown Terminal	4,166	4,100	-		8,266
	Total	10,874,065	10,907,716	3,831,285	3,837,348	29,450,414

2.6.1 LGA

2003 Passengers		DOMES	STIC	INTERNAT	IONAL	
	TERMINAL BUILDING	Inbound	Outbound	Inbound	Outbound	TOTAL
	Central Terminal Building	5,042,149	5,086,478	426,040	381,796	10,936,463
	Delta Terminal	2,857,630	2,873,169	71,324	73,749	5,875,872
	Marine Terminal	682,605	700,685	-	· · · ·	1,383,290
	US Airways Terminal	2,088,526	2,104,004	47,428	47,187	4,287,145
	Total	10,670,910	10,764,336	544,792	502,732	22,482,770

Note: It is difficult to accurately reflect traffic at passenger terminals having airline tennants whose service to a market group is split between two terminals. Problem cases are JFK's Delta terminals 2 & 3, and, to a lessor extent, American's Terminals 8 & 9.

2.7.1 JFK Top 50 Domestic Origin/Destination City Markets in 2003

Rank	Airport	Nonstop Mileage Passenger	rs Dail <mark>y Each Wa</mark>
1	Fort Lauderdale , FL	1069	2,21
2	Orlando , FL	944	1,41
3	Los Angeles , CA	2475	1,40
4	San Juan , PR	1597	1,37
5	Long Beach , CA	2465	1,19
6	Las Vegas , NV	2248	1,06
7	West Palm Beach , FL	1028	95
8	Tampa , FL	1005	87
9	San Francisco , CA	2586	84
10	Oakland , CA	2576	81
11	Buffalo , NY	301	56
12	Fort Myers , FL	1074	47
13	Seattle/Tacoma , WA	2421	43
14	Miami , FL	1090	41
15	San Diego , CA	2446	38
16	Rochester, NY	264	36
17	Salt Lake City , UT	1989	26
18	Santa Ana , CA	2454	25
19	San Jose , CA	2569	24
20	Phoenix , AZ	2153	22
21	Atlanta , GA	760	17
22	New Orleans , LA	1182	16
23	Ontario , CA	2430	15
24	Denver, CO	1626	14
25	Syracuse , NY	209	14
26	Charlotte Amalie , VI	1623	1:
27	Burlington , VT	267	12
28	Dallas/Fort Worth , TX	1391	12
29	Washington, DC	222	ç
30	Honolulu (Intl), HI	4983	8
31	Minneapolis/St Pa , MN	1028	7
32	Boston , MA	187	Ę
33	Portland , OR	2454	2
34	Houston , TX	1418	3
35	St Louis , MO	892	3
36	Sacramento , CA	2521	:
37	Kahului, Maui , HI	4924	3
38	Detroit, MI	508	2
39	Christiansted, VI	1668	2
40	Raleigh/Durham , NC	426	2
41	Palm Springs , CA	2378	2
42	Chicago , IL	739	2
43	Reno, NV	2411	2
44	Jacksonville , FL	829	2
45	Santa Barbara , CA	2537	2
46	Cincinnati, KY	589	
47	Albuquerque , NM	1825	
48	Key West , FL	1201	
49	Tucson , AZ	2136	1
50	Kona, Hawaii , HI	4955	1
	Top 50 Domestic Markets		17,72
	Botton 287 JFK O&D markets		4
	Total Origin - Destination Traffic for Ker	nnedy International (DEW)	18,17
Note:	Total Domestic Enplaned + Deplaned R	evenue Passengers	
Note.	reported to the Port Authority for statis	•	22,5

2.7.1 EWR Top 50 Domestic Origin/Destination City Markets in 2003

Rank	Airport	Nonstop Mileage Passenge	rs Daily Each Wa
1	Chicago , IL	717	1,53
2	Atlanta , GA	745	1,25
3	Los Angeles , CA	2454	1,24
4	Orlando , FL	938	1,18
5	Las Vegas , NV	2227	1,00
6	San Francisco , CA	2565	99
7	Fort Lauderdale , FL	1065	88
8	Miami , FL	1086	73
9	San Juan , PR	1608	68
10	West Palm Beach , FL	1024	64
11	Phoenix , AZ	2133	63
12	Dallas/Fort Worth , TX	1372	57
13	Houston , TX	1401	56
14	Denver , CO	1605	55
15	Tampa , FL	998	50
16	Boston , MA	200	45
17	Seattle/Tacoma , WA	2401	41
18	San Diego , CA	2425	36
19	Minneapolis/St Pa , MN	1008	34
20	Fort Myers , FL	1068	30
21	Detroit, MI	487	30
22	Washington , DC	205	28
23	New Orleans , LA	1167	27
24	St Louis , MO	872	27
25	Raleigh/Durham , NC	416	27
26	Jacksonville, FL	821	23
27	Charlotte, NC	528	23
28	Santa Ana , CA	2433	23
29	Honolulu (Intl) , HI	4962	22
30	Pittsburgh , PA	319	21
31	Portland , OR	2433	21
32	Columbus , OH	462	19
33	Salt Lake City , UT	1968	19
34	Cleveland , OH	404	17
35	Cincinnati, KY	569	16
36	Kansas City , MO	1092	15
37	Milwaukee, WI	725	14
38	Austin , TX	1501	14
39	Indianapolis , IN	644	14
40	San Jose , CA	2548	13
41	Buffalo , NY	282	13
42	Memphis , TN	946	12
43	Sarasota/Bradento, FL	1034	12
44	Greensboro/High P , NC	446	12
45	Nashville, TN	748	11
46	San Antonio , TX	1569	11
47	Savannah, GA	708	10
48	Aguadilla , PR	1585	8
49	Charleston , SC	628	8
50	Myrtle Beach , SC	550	8
	Top 50 Domestic O&D Markets		20,19
	Botton 357 EWR O&D markets		3,07
_	Total Origin - Destination Traffic for New	vark Liberty Airport	23,26
Note	: Total Domestic Enplaned + Deplaned Re		
	reported to the Port Authority for statist		29,80

2.7.1 LGA Top 50 Domestic Origin/Destination City Markets in 2003

Rank	Airport	Nonstop Mileage Passenger	rs Daily Each Wa
1	Chicago , IL	731	2,12
2	Washington , DC	215	1,88
3	Fort Lauderdale , FL	1076	1,70
4	Atlanta , GA	761	1,68
5	Boston , MA	185	1,68
6	Orlando , FL	950	1,38
7	Detroit, MI	501	98
8	Dallas/Fort Worth , TX	1389	95
9	Miami , FL	1097	68
10	West Palm Beach , FL	1035	66
11	Denver, CO	1619	62
12	Houston , TX	1419	58
13	Tampa, FL	1011	56
14	Minneapolis/St Pa , MN	1020	49
15	Raleigh/Durham , NC	431	42
16	Los Angeles , CA	2469	36
17	New Orleans , LA	1183	35
18			32
18	Indianapolis , IN Pittsburgh , PA	659 335	32
	0		31
20	Charlotte , NC	543	31
21	St Louis , MO	887	
22	Kansas City, MO	1107	30
23	Greensboro/High P , NC	461	25
24	Las Vegas , NV	2242	25
25	Milwaukee, WI	738	24
26	Myrtle Beach , SC	563	22
27	Cincinnati, KY	585	22
28	Columbus , OH	478	21
29	Akron/Canton , OH	396	21
30	Jacksonville , FL	834	21
31	Nashville , TN	764	20
32	Phoenix , AZ	2148	20
33	Cleveland , OH	418	20
34	Memphis , TN	963	18
35	Buffalo , NY	292	17
36	Richmond (Intl), VA	292	16
37	Newport News/Wmsb , VA	288	15
38	San Francisco , CA	2579	15
39	Austin , TX	1518	15
40	Charleston, SC	641	14
41	Savannah , GA	722	13
42	Albuquerque , NM	1821	11
43	San Diego , CA	2440	11
43 44	Dayton , OH	549	10
44 45	San Antonio , TX	1586	10
45 46	Rochester , NY	254	10
			10
47 49	Portland, OR Birmingham, Al	2445	i c
48 40	Birmingham , AL	866	ç
49 50	Fort Myers , FL	1080	
50	Seattle/Tacoma , WA Top 50 Domestic O&D Markets	2412	23,38
	Botton 341 O&D markets		3,4
	Total Origin - Destination Traffic for LaG	uardia Airport	26,84
Note	Total Domestic Enplaned + Deplaned Re		
Note:	reported to the Port Authority for statist	•	29,3

			Passengers Daily Eacl
Rank	Airport	Nonstop Mileage	Wa
1	Fort Lauderdale , FL	1071	4,80
2	Orlando , FL	944	3,98
3	Chicago , IL	725	3,67
4	Atlanta , GA	755	3,11
5	Los Angeles , CA	2466	3,008
6	Las Vegas , NV	2238	2,32
7	West Palm Beach , FL	1029	2,265
8	Washington, DC	214	2,257
9	Boston , MA	188	2,193
10	San Juan , PR	1601	2,148
11	San Francisco, CA	2575	1,993
12	Tampa , FL	1005	1,94 <i>°</i>
13	Miami , FL	1091	1,83
14	Dallas/Fort Worth , TX	1383	1,652
14	Denver, CO	1614	1,322
			1,31
16	Detroit , MI	498	
17	Long Beach , CA	2465	1,210
18	Houston, TX	1410	1,18
19	Phoenix , AZ	2140	1,06
20	Seattle/Tacoma, WA	2411	942
21	Minneapolis/St Pa , MN	1016	91:
22	Oakland , CA	2574	90
23	Fort Myers , FL	1073	87
24	Buffalo , NY	296	86
25	San Diego , CA	2436	86
26	New Orleans, LA	1177	793
27	Raleigh/Durham , NC	425	720
28	St Louis , MO	881	62
29	Charlotte , NC	537	55
30	Pittsburgh , PA	329	55
31	Rochester , NY	260	53
32		2444	53
	Santa Ana , CA		52
33	Salt Lake City, UT	1981	47
34	Indianapolis , IN	655	46
35	Jacksonville , FL	827	
36	Kansas City , MO	1102	46
37	Columbus , OH	471	42
38	San Jose , CA	2562	424
39	Cincinnati, KY	579	40
40	Cleveland , OH	412	39
41	Milwaukee, WI	733	39:
42	Greensboro/High P , NC	456	38
43	Portland , OR	2439	35
44	Honolulu (Intl) , HI	4969	35
45	Nashville , TN	758	33
46	Memphis , TN	956	31
47	Myrtle Beach , SC	560	31
48	Austin , TX	1510	30
	Syracuse , NY	204	26
49			23
50	Savannah , GA	716	
	Top 50 Domestic O&D Markets		55,62
	Botton 377 Regional O&D markets		8,46
	Total Origin - Destination Traffic for NY/N	IJ Regional Airports	68,293
Note:	Total Domestic Enplaned + Deplaned Rev reported to the Port Authority for statistic	•	

2.7.1 Region Top 50 Domestic Origin/Destination City Markets in 2003

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	London	1,211,517	1,492,612	2,704,129
2	Paris	550,476	468,413	1,018,889
3	Tokyo	331,848	530,969	862,817
4	Frankfurt	286,166	334,146	620,312
5	Santo Domingo	412,417	100,769	513,186
6	Tel Aviv	245,763	174,292	420,055
7	Santiago	314,794	65,930	380,724
8	Amsterdam	178,196	196,059	374,255
9	Sao Paulo	158,470	196,469	354,939
10	Rome	231,550	103,016	334,566
11	Dublin	147,081	184,435	331,516
12	Madrid	169,114	139,939	309,053
13	Shannon	165,359	130,859	296,218
14	Seoul	127,642	155,051	282,693
15	Mexico City	149,373	117,455	266,828
16	Montego Bay	187,781	69,169	256,950
17	Port Of Spain	153,161	93,180	246,341
18	Manchester	115,265	116,025	231,290
19	Zurich	122,943	101,221	224,164
20	Moscow	131,532	80,346	211,878
21	Milan	109,682	97,672	207,354
22	Kingston	140,957	65,317	206,274
23	Istanbul	108,425	93,884	202,309
24	Athens	148,317	51,393	199,710
25	Port Au Prince	137,716	32,734	170,450
26	Bridgetown	109,351	44,012	153,363
27	Buenos Aires	84,883	67,134	152,017
28	Bermuda	122,316	22,544	144,860
29	Munich	67,668	75,133	142,801
30	Cancun	101,029	40,796	141,825
31	Helsinki	76,733	63,529	140,262
32	Vienna	73,494	56,736	130,230
33	Brussels	71,998	52,126	124,124
34	Aruba (is)	99,566	10,988	110,554
35	Warsaw	65,079	43,897	108,976
36	San Salvador	64,681	43,421	108,102
37	Geneva	52,561	53,253	105,814
38	Bogota	70,049	34,611	104,660
39	Prague	63,133	40,432	103,565
40	Puerto Plata	88,690	10,049	98,739
41	Punta Cana	82,693	15,969	98,662
42	Georgetown	74,018	20,670	94,688
43	Mumbai (Bombay)	48,132	42,841	90,973
44	Lima	53,821	34,008	87,829
45	Cairo	62,417	24,614	87,031
46	St Martin	67,110	19,174	86,284
47	Venice	63,431	19,151	82,582
48	San Jose	53,956	28,300	82,256
49	Guayaquil	63,929	16,840	80,769
50	Nice	54,491	19,395	73,886
Top 50 Citi	es	7,870,774	6,090,978	13,961,752
Bottom 13	6 cities	800,793	457,005	1,268,065
INS Others	unknown	9,446	7,588	17,034
Total Intern	national Gateway to Gateway Traffic	8,681,013	6,555,571	15,246,851
Note:				
	ity International less Canada	n/a	n/a	16,473,836
	rnational less Canada	8,681,013	6,555,571	15,236,584
	ity Canadian data	n/a n/a	n/a n/a	115,142 102,670
Canadian I	ransborder O&D data (contained above)	11/a	ıl/a	102,070

*The source data for this table is calendar year 2003 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

Top 50 International City Markets in 2003

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	London	487,029	413,833	900,862
2	Paris	160,011	259,629	419,640
3	Amsterdam	120,031	223,061	343,092
4	Frankfurt	100,851	186,173	287,024
5	Tel Aviv	100,831	177,613	279,230
6	Toronto , Canada		n/a	267,130
		n/a		
7	Rome	108,206	136,658	244,864
8	Copenhagen	63,327	157,188	220,51
9	Lisbon	91,464	115,283	206,74
10	Milan	77,161	124,789	201,95
11	Zurich	51,739	114,301	166,04
12	Mexico City	61,021	81,238	142,25
13	Madrid	58,951	83,238	142,18
14	Manchester	29,931	107,674	137,60
15	Cancun	66,939	65,861	132,80
16	Montreal, Canada	n/a	n/a	131,37
17	Tokyo	36,503	86,150	122,65
18	Santo Domingo	63,310	53,890	117,20
19	Dublin	72,011	45,096	117,10
20	Glasgow/Prestwick	33,407	83,486	116,89
21	Stockholm	28,416	74,109	102,52
22	Brussels	31,667	67,701	99,36
22				
	Birmingham	21,915	76,171	98,08
24	Sao Paulo	34,592	60,409	95,00
25	Montego Bay	57,795	36,691	94,48
26	Bermuda	74,327	5,974	80,30
27	San Jose	28,491	46,522	75,01
28	Lima	29,253	44,318	73,57
29	Bogota	27,527	44,546	72,073
30	Shannon	53,544	18,456	72,00
31	Aruba (is)	60,389	6,340	66,729
32	Hong Kong	30,880	35,469	66,34
33	Oslo	17,560	46,550	64,11
34	Panama City	30,641	32,525	63,16
35	Warsaw	29,399	31,222	60,62
36	Geneva	24,516	33,983	58,49
37	Vancouver, Canada	n/a	n/a	53,54
38	Santiago	29,867	23,365	53,23
39	Nassau	44,767	4,610	49,37
40	Puerto Plata	22,010	17,079	39,08
41	Dubai	11,869	25,586	37,45
42	Ottawa , Canada	n/a	n/a	36,88
43	Halifax , Canada	n/a	n/a	36,71
44	Prague	10,932	15,602	26,53
45	Addis Ababa	12,249	12,079	24,32
46	St Martin	18,465	5,531	23,99
47	Mumbai (Bombay)	4,305	19,017	23,32
48	Calgary , Canada	n/a	n/a	21,81
49	Singapore	9,135	11,849	20,98
50	Cologne/Dsld/Bonn	5,884	13,964	19,84
Fop 50 Mark		2,533,904	3,324,829	6,406,17
Bottom 99 C	Cities	75,916	108,202	236,56
INS Others unknown		11,288	10,897	22,18
	ational Gateway to Gateway Traffic	2,621,108	3,443,928	6,664,92
Note:				
Port Authorit	y International less Canada	n/a	n/a	7,579,21
INS for Interr	national less Canada	2,621,108	3,443,928	6,065,03
	y Canadian data	n/a	n/a	827,594
O	ansborder O&D data (contained above)	n/a	n/a	599,890

*The source data for this table is calendar year 2003 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

Top 50 International City Markets in 2003

Rank	City Market	USA Citizens	Foreign Citizens	Total Passengers
1	London	1,698,546	1,906,445	3,604,99
2	Paris	710,487	728,042	1,438,52
3	Токуо	368,351	617,119	985,47
4	Frankfurt	387,017	520,319	907,33
5	Toronto , Canada	n/a	n/a	883,51
6	Amsterdam	298,227	419,120	717,34
7	Tel Aviv	347,380	351,905	699,28
8	Santo Domingo	475,727	154,659	630,38
9	Rome	339,756	239,674	579,43
10	Madrid	228,065	223,177	451,24
11	Sao Paulo	193,062	256,878	449,94
12	Dublin	219,092	229,531	448,62
13	Santiago	344,690	89,321	434,01
14	Milan	186,843	222,461	409,30
15	Mexico City	210,394	198,693	409,08
16	Zurich	174,682	215,522	390,20
17	Manchester	145,196	223,699	368,89
18	Shannon	218,903	149,315	368,21
10	Montreal , Canada	n/a	n/a	351,59
20	Montego Bay	245,576	105,860	351,43
20	Seoul	127,642	155,051	282,69
		167,968	106,657	274,62
22	Cancun	154,881	93,754	248,63
23	Port Of Spain	211,655	29,116	240,03
24	Bermuda	103,665	119,827	223,49
25	Brussels	144,253		,
26	Kingston	,	78,565	222,81
27	Copenhagen	63,327	157,188	220,51
28	Moscow	131,532	80,346	211,87
29	Lisbon	91,740	115,563	207,30
30	Istanbul	108,425	93,884	202,30
31	Athens	148,317	51,393	199,71
32	Nassau	183,781	14,752	198,53
33	Aruba (is)	159,955	17,328	177,28
34	Bogota	97,576	79,157	176,73
35	Port Au Prince	137,716	32,734	170,45
36	Warsaw	94,478	75,119	169,59
37	Geneva	77,077	87,236	164,31
38	Lima	83,074	78,326	161,40
39	San Jose	82,447	74,822	157,26
40	Bridgetown	110,093	44,350	154,44
41	Munich	71,983	82,192	154,17
42	Buenos Aires	84,883	67,137	152,02
43	Vancouver , Canada	n/a	n/a	148,98
44	Helsinki	76,733	63,529	140,26
45	Puerto Plata	110,700	27,128	137,82
46	Vienna	73,494	56,736	130,23
47	Prague	74,065	56,034	130,09
48	San Salvador	70,577	48,793	119,37
49	Punta Cana	92,995	24,621	117,61
50	Glasgow/Prestwick	33,415	83,494	116,90
Fop 50 Cit		9,960,441	8,946,572	20,291,09
•				
Bottom 195 cities INS Others unknown Total International Gateway to Gateway Traffic		1,480,440	1,045,485	2,824,33
		20,948 11,461,829	18,485 10,010,542	39,43 23,154,86
		,+0 .,020		20,104,00
Note:		- 1		04 054 70
	rity International less Canada	n/a	n/a	24,254,70
	ernational less Canada	11,461,829	10,010,542	21,472,37
	rity Canadian data	n/a	n/a	1,788,67
Canadian 1	Fransborder O&D data (contained above)	n/a	n/a	1,682,49

*The source data for this table is calendar year 2003 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

2.8.1

Profile of Departing Passengers

Passenger Demographics

	JFK	EWR	LGA	REGION
Type of Passenger				
Departing	85.4%	81.7%	94.8%	86.6%
Connecting Between Flights	14.7%	18.3%	5.2%	13.4%
Trip Purpose				
Business	27.9%	36.7%	46.7%	36.1%
Non Business	72.1%	63.3%	53.3%	63.9%
Average Annual Trips Per Person	1.9	1.5	1.7	1.7
Access Mode				
Private/Company Vehicle	38.9%	46.8%	33.0%	39.9%
Taxi	21.7%	8.9%	35.4%	21.3%
Limo/Executive Car/Town Car	15.5%	15.4%	14.7%	15.2%
Airplane	2.8%	3.0%	1.3%	2.4%
Rental Car/Rental Car Shuttle	5.7%	10.1%	5.4%	7.1%
Off-Airport Parking/Hotel/Motel/Other Shuttle	4.6%	4.7%	3.1%	4.2%
On-Airport/Charter/Tour/Public Bus	2.6%	1.4%	2.0%	2.0%
Airtrain	0.1%	7.5%	0%	2.7%
NYC Subway	3.6%	0.4%	1.0%	1.7%
Other	4.5%	1.8%	4.1%	3.5%
Gender				
Male	54.1%	53.9%	53.9%	53.9%
Female	45.9%	46.1%	46.1%	46.1%
Age				
18-24	17.2%	11.3%	10.4%	13.3%
25-34	28.2%	23.0%	25.9%	25.7%
35-44	20.3%	23.4%	25.2%	22.7%
45-54	16.0%	22.4%	19.5%	19.3%
55-64	11.2%	12.5%	11.7%	11.8%
65-74	3.3%	3.8%	4.1%	3.7%
75 or Over	3.8%	3.5%	3.3%	3.5%
Mean	40.2	42.7	42.1	41.6
Annual Household Income				
Under \$25,000	12.1%	6.6%	5.3%	8.2%
\$25,000-\$39,999	13.4%	9.5%	9.1%	10.8%
\$40,000-\$59,999	16.6%	17.1%	15.4%	16.4%
\$60,000-\$79,999	16.5%	19.5%	17.4%	17.9%
\$80,000-\$99,999	10.0%	12.5%	11.4%	11.3%
\$100,000-\$124,999	10.6%	13.7%	13.4%	12.5%
\$125,000-\$149,999	4.6%	6.4%	7.1%	6.0%
\$150,000-\$174,999	4.2%	4.2%	5.3%	4.5%
\$175,000-\$199,999	2.6%	2.6%	3.0%	2.7%
\$200,000-Over	9.5%	8.0%	12.6%	9.8%
Mean	\$89,300	\$94,000	\$105,700	\$95,600
Residence	•	-	-	•
Continental U.S. & Territories	79.3%	88.9%	95.7%	87.3%
Foreign	20.7%	11.1%	4.3%	12.7%

Source: PANYNJ Customer & Marketing Services Terminal by Terminal Survey (Spring 2003)

3. CARGO TRANSPORT

Domestic Revenue Cargo in Short Tons (Mail plus Freight)

Top 50 Domestic Airport Comparisons

03 5	RANK	AIRPORT	CARGO IN SHORT TONS	% Change 2002-2003
1	1	MEMPHIS, TN (MEM)	3,737,365	0.0
	2	ANCHORAGE, AK (ANC)**	2,312,061	2.7
	3	LOS ANGELES, CA (LAX)	1,990,935	2.7
	4	MIAMI, FL (MIA)	1,804,772	0.8
	5	NEW YORK, NY (JFK)	1,800,085	2.9
	6	LOUISVILLE, KY (SDF)	1,783,419	6.2
	7	CHICAGO, IL (ORD)	1,768,921	23.7
	8	INDIANAPOLIS, IN (IND)	981,725	2.8
	9	NEWARK, NJ (EWR)	956,977	1.0
	10	ATLANTA, GA (ATL)	878,995	8.6
	11	DALLAS/FT WORTH AIRPORT, TX (DFW)	735,815	(0.3)
	12	OAKLAND, CA (OAK)	683,208	(4.7)
	13	SAN FRANCISCO, CA (SFO)	632,112	(3.8)
	14	ONTARIO, CA (ONT)	583,320	6.6
	15	PHILADELPHIA, PA (PHL)	578,455	(3.0)
	16	HONOLULU, HI (HNL)	458,957	(0.4)
	17	CINCINNATI, OH (CVG)	433,720	(0.4)
	18	HOUSTON, TX (IAH)	423,820	16.6
	19	BOSTON, MA (BOS)	400,225	(6.4)
	20		389,564	(0.4)
-	20	SEATTLE/TACOMA, WA (SEA)	360,851	(16.1)
		DAYTON, OH (DAY)		
	22	DENVER, CO (DEN)	358,488	(2.4)
	23	MINNEAPOLIS/ST PAUL, MN (MSP)	349,678	(0.9)
	24	PHOENIX, AZ (PHX)	339,667	(3.6)
	25	WASHINGTON, DC (IAD)	314,454	(12.2)
	26	TOLEDO, OH (TOL)	309,816	(4.0)
	27	SAN JUAN, PR (SJU)	263,253	(0.9)
	28	PORTLAND, OR (PDX)	263,044	(2.9)
	29	BALTIMORE, MD (BWI)	257,247	(6.5)
_	30	DETROIT, MI (DTW)	242,766	(4.8)
	31	SALT LAKE CITY, UT (SLC)	239,057	0.3
	32	ORLANDO, FL (MCO)	209,975	(2.5)
	33	FORT LAUDERDALE, FL (FLL)	172,454	(5.2)
	34	FORTH WORTH, TX (AFW)	172,366	(8.6)
	35	HARTFORD/SPRINGFIELD, CT (BDL)	168,478	(0.4)
	36	KANSAS CITY, MO (MCI)	152,709	(1.6)
	37	PITTSBURGH, PA (PIT)	133,858	(13.4)
	38	FORT WAYNE, IN (FWA)	130,578	0.3
	39	AUSTIN, TX (AUS)	125,334	(12.5)
	40	COLUMBIA, SC (CAE)	120,753	5.5
	41	SAN JOSE, CA (SJC)	119,398	(22.7)
	42	ST LOUIS, MO (STL)	116,505	(18.1)
	43	RALEIGH-DURHAM, NC (RDU)	110,071	(4.7)
	44	CLEVELAND, OH (CLE)	105,455	(5.7)
	44 45	TAMPA, FL (TPA)	103,019	(3.7)
	46	MILWAUKEE, WI (MKE)	99,537	(3.7)
	47	COLUMBUS, OH (LCK)	98,755	(6.3)
	48	OMAHA, NE (OMA)	98,145	(2.3)
	49	DES MOINES, IA (DSM)	97,643	(7.6)
L	50	LAS VEGAS, NV (LAS)	90,557	0.3
			26,361,571	1.36%

Source: Airports Council International - Preliminary 2003 Worldwide Airport Traffic Report

3.1.2

Worldwide Revenue Cargo in Short Tons (Mail plus Freight)

Top 50 worlwide Airport Comparisons

2003	RANK	AIRPORT	CARGO IN SHORT TONS	% Change 2002-2003
	1	MEMPHIS, TN (MEM)	3,737,365	0.0
	2	HONG KONG, CN (HKG)	2,941,624	6.5
	3	TOKYO, JP (NRT)	2,366,872	7.3
	4	ANCHORAGE, AK (ANC)**	2,312,061	2.7
	5	SEOUL, KR (ICN)	2,031,598	8.0
	6	LOS ANGELES, CA (LAX)	1,990,935	2.7
	7	FRANKFURT, DE (FRA)	1,819,455	1.2
	8	MIAMI, FL (MIA)	1,804,772	0.8
	9	NEW YORK, NY (JFK)	1,800,085	2.9
	10	SINGAPORE, SG (SIN)	1,799,404	(1.7)
	11	LOUISVILLE, KY (SDF)	1,783,419	6.2
	12	CHICAGO, IL (ORD)	1,768,921	23.7
	13	TAIPEI, TW (TPE)	1,653,528	8.6
	14	PARIS, FR (CDG)	1,632,727	5.9
	15	AMSTERDAM, NL (AMS)	1,492,215	5.1
	16	LONDON, GB (LHR)	1,433,453	(0.8)
	17	SHANGHAI, CN (PUG)	1,310,969	87.3
	18	DUBAI, AE (DXB)	1,054,730	21.9
	19	BANGKOK, TH (BKK)	1,047,722	(0.7)
	20	INDIANAPOLIS, IN (IND)	981,725	2.8
	21	NEWARK, NJ (EWR)	956,977	1.0
	22	ATLANTA, GA (ATL)	878,995	8.6
	23	OSAKA, JP (KIX)	874,649	(1.5)
	24	TOKYO, JP (HND)	796,448	2.2
	25	DALLAS/FT WORTH AIRPORT, TX (DFW)	735,815	(0.3)
	26	BEIJING, CN (PEK)	729,878	(0.9)
	27	LUXEMBOURG, LU (LUX)	708,773	10.8
	28 29	OAKLAND, CA (OAK)	683,208 650,252	(4.7)
	30	KUALA LUMPUR, MY (KUL)	650,353 638,083	12.8 13.2
	30	BRUSSELS, BE (BRU) SAN FRANCISCO, CA (SFO)	632,112	
	32	GUANGZHOU, CN (CAN)	599,627	(3.8) (8.7)
	33	COLOGNE, DE (CGN)	585,319	4.3
	34	ONTARIO, CA (ONT)	583,320	4.3 6.6
	35	PHILADELPHIA, PA (PHL)	578,455	(3.0)
	36	SHARJAH, AE (SHJ)	551,649	0.7
	37	HONOLULU, HI (HNL)	458,957	(0.4)
	38	SAO PAULO, BR (GRU)	454,546	5.1
	39	CINCINNATI, OH (CVG)	433,720	11.4
	40	HOUSTON, TX (IAH)	423,820	16.6
	41	LIEGE, BE (LGG)	412,435	14.5
	42	MANILA, PH (MNL)	410,246	(3.7)
	43	BOSTON, MA (BOS)	400,225	(6.4)
	44	ZURICH, CH (ZRH)	394,040	(3.2)
	45	SEATTLE/TACOMA, WA (SEA)	389,564	(5.7)
	46	SHENZHEN, CN (SZX)	389,348	22.4
	47	MADRID, ES (MAD)	373,017	2.1
	48	COPENHAGEN, DK (CPH)	369,999	(10.2)
	49	MUMBAI, IN (BOM)	368,116	5.4
	50	DAYTON, OH (DAY)	360,851	(16.1)
			48,613,014	4.92%
	232	NEW YORK, NY (LGA)	28 400	(12.1)

Source: Airports Council International - Preliminary Worldwide Airport Traffic Report - Calendar Year 2003

3.2.1

Annual Totals 1990-2003

Revenue Freight In Short Tons

Domestic					
	YEAR	EWR	JFK	LGA	REGION
	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	728,039	426,711	11,321	1,166,071
	2003	712,458	460,793	11,989	1,185,240
International					
	YEAR	EWR	JFK	LGA	REGION
	1990	59,869	938,452	2941	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	1,653,555
	2001	208,678	1,131,068	708.85	1,340,455
	2002	178,125	1,237,942	387.88	1,416,455
	2003	178,254	1,248,593	343.55	1,427,191
Domestic and					
International	YEAR	EWR	JFK	LGA	REGION
Totals	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	1,864,422	20,190	2,954,991
	2001	913,126	1,521,498	16,474	2,451,097
	2002	906,164	1,664,652	11,709	2,582,526
	2003	890,712	1,709,457	12,333	2,612,501

3.2.2

Monthly Totals 2003

Domestic

Revenue Freight In Short Tons

% Change 2002 to 2003	-2.1%	8.0%	5.9%	1.6%	
Total 2003	712,457	460,793	11,989	1,185,239	1.6%
Dec	66,182	36,024	719	102,924	4.9%
Nov	57,024	37,184	1,126	95,334	-5.6%
Oct	63,625	41,858	1,130	106,613	-6.0%
Sep	56,773	39,269	1,093	97,136	-1.2%
Aug	57,976	38,613	1,013	97,602	-9.5%
Jul	58,548	40,222	1,035	99,804	5.8%
Jun	55,915	41,528	1,028	98,471	5.6%
May	58,975	42,438	1,103	102,515	5.3%
Apr	63,934	41,515	972	106,422	14.8%
Mar	60,180	39,858	986	101,024	4.4%
Feb	53,780	30,005	892	84,678	2.1%
Jan	59,545	32,279	892	92,716	2.9%
MONTH	EWR	JFK	LGA	REGION	2002-2003

International

					REGIONAL CHANGE
MONTH	EWR	JFK	LGA	REGION	2002-2003
Jan	14,481	95,514	21	110,015	11.5%
Feb	13,962	94,978	22	108,962	8.3%
Mar	16,881	124,083	25	140,990	17.3%
Apr	15,039	100,805	33	115,876	4.8%
May	14,424	102,989	40	117,454	4.4%
Jun	14,690	103,101	33	117,824	-0.7%
Jul	15,198	104,118	35	119,352	-1.3%
Aug	14,218	101,854	31	116,103	-5.7%
Sep	13,878	102,175	27	116,079	-7.6%
Oct	16,102	112,646	29	128,777	-6.1%
Nov	14,348	105,918	21	120,288	-9.2%
Dec	15,033	100,413	26	115,472	-0.5%
Total 2003	178,254	1,248,594	343	1,427,192	0.8%
% Change					
2002 to 2003	0.1%	0.9%	-11.4%	0.8%	

Domestic and International

Totals

					REGIONAL CHANGE
MONTH	EWR	JFK	LGA	REGION	2002-2003
Jan	74,026	127,792	913	202,732	7.4%
Feb	67,743	124,983	914	193,640	5.5%
Mar	77,061	163,941	1,011	242,014	11.6%
Apr	78,973	142,319	1,005	222,298	9.4%
May	73,399	145,427	1,143	219,969	4.8%
Jun	70,606	144,628	1,061	216,295	2.0%
Jul	73,746	144,340	1,070	219,156	1.8%
Aug	72,194	140,467	1,044	213,705	-7.5%
Sep	70,651	141,444	1,120	213,215	-4.8%
Oct	79,727	154,575	1,158	235,460	-6.0%
Nov	71,372	143,102	1,148	215,622	-7.6%
Dec	81,214	136,437	745	218,396	2.0%
Total 2003	890,712	1,709,455	12,332	2,612,502	1.2%
% Change					
2002 to 2003	-1.7%	2.7%	5.3%	1.2%	

3.3.1 REGION

US Customs Data: Annual Totals 1995-2003 by International Market

Revenue Freight In Short Tons

YEAR	EUROPE	ASIA LAT	IN AMERICA	OTHER	REGION
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	401,300	423,200	46,300	42,200	913,000
2003	394,410	395,400	46,130	48,560	884,500

Exports

Imports

YEAR	EUROPE	ASIA LAT	IN AMERICA	OTHER	REGION
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	230,500	154,100	19,400	36,500	440,500
2003	226,650	162,100	19,250	43,000	451,000

Total

YEAR	EUROPE	ASIA	LATIN AMERICA	OTHER	REGION
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	631,800	577,300	65,700	78,700	1,353,500
2003	621,060	557,500	65,380	91,560	1,335,500

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

Top 10 U.S. Trading Districts by Air 2003

Revenue Freight In Short Tons

		TOTAL IMPORTS			% OF	TOTAL
RANK	CUSTOMS DISTRICTS	SHORT TONS		\$ IN 000'S	TONS	DOLLARS
1	New York, NY	884,556	\$	75,701,150	22.6%	26.3%
2	Miami, FL	571,997		9,102,863	14.6%	3.2%
3	Los Angeles, CA	532,672		31,391,992	13.6%	10.9%
4	Chicago, IL	523,566		33,753,143	13.4%	11.7%
5	Savannah, GA	195,680		10,009,431	5.0%	3.5%
6	San Francisco, CA	188,312		26,703,939	4.8%	9.3%
7	Anchorage, AK	176,385		16,508,398	4.5%	5.7%
8	New Orleans, LA	143,935		19,354,207	3.7%	6.7%
9	Cleveland, OH	120,606		10,695,388	3.1%	3.7%
10	Dallas/Fort Worth, TX	119,522		12,508,165	3.1%	4.3%
All Oth	ers	455,139	\$	42,012,588	13.7%	14.6%
Total		3,912,370	\$	287,741,265	100.0%	100.0%

		TOTAL	% OF	TOTAL	
RANK	CUSTOMS DISTRICTS	SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	New York, NY	451,565	\$ 49,243,566	17.1%	20.9%
2	Chicago, IL	341,533	20,632,084	13.0%	8.8%
3	Los Angeles, CA	322,318	32,637,870	12.2%	13.9%
4	Miami, FL	249,718	14,011,595	9.5%	5.9%
5	New Orleans, LA	182,629	14,708,917	6.9%	6.2%
6	San Francisco, CA	163,180	23,932,962	6.2%	10.2%
7	Cleveland, OH	154,954	15,809,045	5.9%	6.7%
8	Savannah, GA	122,138	8,303,033	4.6%	3.5%
9	Dallas/Fort Worth, TX	87,220	12,127,150	3.3%	5.1%
10	Houston/Galveston, TX	72,781	4,265,240	2.8%	1.8%
All Oth	ers	494,603	\$ 39,930,132	18.5%	16.9%
Total		2,634,409	\$ 235,601,596	100.0%	100.0%

		TOTAL IMPOR	TOTAL IMPORTS AND EXPORTS					
RANK	CUSTOMS DISTRICTS	SHORT TONS	\$ IN 000'S	TONS	DOLLARS			
1	New York, NY	1,336,121	\$ 124,944,717	20.4%	23.9%			
2	Chicago, IL	865,099	54,385,228	13.2%	10.4%			
3	Los Angeles, CA	854,990	64,029,862	13.1%	12.2%			
4	Miami, FL	821,715	23,114,457	12.6%	4.4%			
5	San Francisco, CA	351,492	50,636,902	5.4%	9.7%			
6	New Orleans, LA	326,563	34,063,124	5.0%	6.5%			
7	Savannah, GA	317,818	18,312,464	4.9%	3.5%			
8	Cleveland, OH	275,560	26,504,433	4.2%	5.1%			
9	Anchorage, AK	229,680	22,149,659	3.5%	4.2%			
10	Dallas/Fort Worth, TX	206,741	24,635,315	3.2%	4.7%			
All Oth	ers	960,998	\$ 80,566,700	14.7%	15.4%			
Total		6,546,779	\$ 523,342,860	100.0%	100.0%			

Source: Bureau of the Census; Foreign Trade Statistics

3.3.3 REGION

Top 10 Air Trade Commodities in the NY/NJ Region 2003

Revenue Freight In Short Tons

		TOTAL IMPORTS				
RANK	CUSTOMS DISTRICTS	SHORT TONS		\$ IN 000'S	TONS	DOLLARS
1	Woven Apparel	136,782	\$	3,664,677	15.5%	4.8%
2	Machinery	94,592		8,194,009	10.7%	10.8%
3	Knit Apparel	94,418		1,948,065	10.7%	2.6%
4	Electrical Machinery	78,079		6,264,432	8.8%	8.3%
5	Optic,NT 8544;Medical Instruments	37,356		4,378,848	4.2%	5.8%
6	Vegetables	35,031		70,863	4.0%	0.1%
7	Fish and Seafood	30,178		134,410	3.4%	0.2%
8	Footwear	28,853		824,064	3.3%	1.1%
9	Plastic	24,984		411,136	2.8%	0.5%
10	Book+Newspaper;Manuscripts	22,456		217,272	2.5%	0.3%
All Oth	er	301,824	\$	49,593,375	34.1%	59.6%
Total		884,556	\$	75,701,150	100.0%	100.0%

		ΤΟΤΑΙ	% OF TO	TAL	
RANK	CUSTOMS DISTRICTS	SHORT TONS	\$ IN 000'S	TONS	DOLLARS
1	Machinery	77,227	\$ 9,815,513	17.1%	19.9%
2	Electrical Machinery	51,268	7,995,204	11.4%	16.2%
3	Optic,NT 8544;Medical Instruments	36,984	6,194,529	8.2%	12.6%
4	Plastic	26,290	510,946	5.8%	1.0%
5	Paper,Paperboard	17,603	71,962	3.9%	0.1%
6	Book+Newspaper;Manuscripts	16,430	368,928	3.6%	0.7%
7	Fish and Seafood	16,400	148,534	3.6%	0.3%
8	Perfumery,Cosmetic,Etc.	13,947	327,816	3.1%	0.7%
9	Misc. Chemical Products	11,970	425,200	2.7%	0.9%
10	Pharmaceutical Products	11,379	2,152,483	2.5%	4.4%
All Oth	er	172,067	\$ 21,232,450	38.1%	43.1%
Total		451,565	\$ 49,243,566	100.0%	100.0%

		TOTAL IMI	PORTS A	ND EXPORTS	% OF TO	TAL
RANK	CUSTOMS DISTRICTS	SHORT TONS		\$ IN 000'S	TONS	DOLLARS
1	Machinery	171,819	\$	18,009,522	12.9%	14.4%
2	Woven Apparel	139,042		3,718,093	10.4%	3.0%
3	Electrical Machinery	129,347		14,259,636	9.7%	11.4%
4	Knit Apparel	96,561		1,990,912	7.2%	1.6%
5	Optic,NT 8544;Medical Instruments	74,340		10,573,378	5.6%	8.5%
6	Plastic	51,275		922,082	3.8%	0.7%
7	Fish and Seafood	46,579		282,944	3.5%	0.2%
8	Book+Newspaper;Manuscripts	38,887		586,200	2.9%	0.5%
9	Vegetables	37,321		13,107	2.8%	0.0%
10	Pharmaceutical Products	32,562		12,046,292	2.4%	9.6%
All Oth	ers	518,390	\$	62,542,551	38.8%	50.1%
Total		1,336,121	\$	124,944,717	100.0%	100.0%

Source: Bureau of the Census; Foreign Trade Statistics

JFK 3.4.1

2003 Revenue Freight by Airline

Top 15 Carriers

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %
1	FEDERAL EXPRESS	181,168	10.6%
2	AMERICAN	157,021	19.8%
3	POLAR AIR CARGO	105,440	26.0%
4	KOREAN	82,490	30.8%
5	LUFTHANSA CARGO	80,930	35.5%
6	DELTA	60,167	39.0%
7	ASIANA	58,582	42.5%
8	CHINA AIRLINES (C.A.L.)	50,655	45.4%
9	BRITISH AIRWAYS	48,159	48.2%
10	GEMINI AIR CARGO	47,289	51.0%
11	ASTAR AIR CARGO, INC.	45,893	53.7%
12	AIR FRANCE	43,929	56.3%
13	EVA	41,660	58.7%
14	EVERGREEN	41,638	61.1%
15	JAPAN AIRLINES	38,393	63.4%
	TOTAL AIRPORT	1,709,457	

EWR 3.4.1

2003 Revenue Freight by Airline

Top 15 Carriers

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %
1	FEDERAL EXPRESS	507,258	56.9%
2	UNITED PARCEL	142,355	72.9%
3	CONTINENTAL	51,829	78.8%
4	AIRBORNE	28,153	81.9%
5	SAS	22,125	84.4%
6	VIRGIN ATLANTIC	14,739	86.1%
7	AIR TRANSPORT INT'L.(BAX Inc.	14,369	87.7%
8	BRITISH AIRWAYS	14,249	89.3%
9	AMERICAN	7,943	90.2%
10	EVA	7,743	91.0%
11	SWISS INT'L AIR LINES LTD	7,440	91.9%
12	ASTAR AIR CARGO, INC.	7,016	92.6%
13	KITTY HAWK AIR CARGO	6,998	93.4%
14	UNITED	6,420	94.2%
15	LUFTHANSA	5,599	94.8%
	TOTAL AIRPORT	890,712	

2003 Revenue Freight by Airline

LGA 3.4.1

Top 15 Carriers

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %
1	DELTA	7,417	60.1%
2	US AIRWAYS	1,458	72.0%
3	UNITED	1,030	80.3%
4	CONTINENTAL	712	86.1%
5	AMERICAN TRANS AIR	508	90.2%
6	MIDWEST AIRLINES, INC.	270	92.4%
7	FRONTIER AIRLINES	268	94.6%
8	AIR CANADA	224	96.4%
9	USAIR EXP-ALLEGHENY	95	97.2%
10	DELTA SHUTTLE	85	97.8%
11	AMERICAN	82	98.5%
12	SPIRIT AIRLINES	58	99.0%
13	NORTHWEST	42	99.3%
14	CONTINENTAL EXPRESS	34	99.6%
15	COMAIR, INC.	20	99.8%
	TOTAL AIRPORT	12,333	

REGION 3.4.1

2003 Revenue Freight by Airline

Top 15 Carriers

RANK	AIRLINE	TOTAL FREIGHT (SHORT TONS)	CUMULATIVE %
1	FEDERAL EXPRESS	688,426	26.4%
2	UNITED PARCEL	165,622	32.7%
3	AMERICAN	165,047	39.0%
4	POLAR AIR CARGO	105,739	43.1%
5	KOREAN	82,490	46.2%
6	LUFTHANSA CARGO	80,930	49.3%
7	DELTA	71,243	52.0%
8	BRITISH AIRWAYS	62,408	54.4%
9	ASIANA	58,582	56.7%
10	ASTAR AIR CARGO, INC.	52,910	58.7%
11	CONTINENTAL	52,541	60.7%
12	CHINA AIRLINES (C.A.L.)	50,655	62.6%
13	EVA	49,402	64.5%
14	AIR FRANCE	49,329	66.4%
15	GEMINI AIR CARGO	47,830	68.3%
	TOTAL AIRPORT	2,612,502	

3.5.1

Annual Totals 1990 to 2003

Revenue Mail In Short Tons

Domestic	YEAR	EWR	JFK	LGA	REGION
Domestic	1990	58,595	66,423	55,611	180,629
	1990	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	31,258	44,004	22,350	97,612
	2003	65,938	45,325	17,690	128,953
International	YEAR	EWR	JFK	LGA	REGION
	1990	2,756	60448	2422	65,626
	1991	5,872	46634	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	7,610	40,418	1,468	49,496
	2003	7,673	38,918	1,291	47,882
Domestic and					
International	YEAR	EWR	JFK	LGA	REGION
Totals	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	38,868	84,422	23,818	147,108
	2003	73,611	84,243	18,981	176,835

3.5.2

Domestic

Monthly Totals 2003

Revenue Mail In Short Tons

% Change 2002 to 2003	110.9%	3.0%	-20.9%	32.1%	
Total 2003	65,938	45,325	17,690	128,953	32.1%
Dec	6,494	5,614	1,422	13,531	66.7%
Nov	7,156	3,739	1,091	11,985	58.1%
Oct	6,211	3,761	1,278	11,250	87.3%
Sep	5,867	3,293	1,104	10,264	90.1%
Aug	6,725	3,370	1,439	11,534	88.8%
Jul	7,427	3,550	1,528	12,506	63.0%
Jun	6,727	3,541	1,476	11,743	44.8%
May	6,628	3,862	1,691	12,182	42.9%
Apr	6,438	3,904	1,685	12,027	27.4%
Mar	2,388	3,696	1,766	7,850	-30.2%
Feb	1,789	3,162	1,462	6,412	-32.6%
Jan	2,088	3,833	1,748	7,669	-22.5%
MONTH	EWR	JFK	LGA	REGION	2002-2003
					REGIONAL CHAN

International

					REGIONAL CHANC
MONTH	EWR	JFK	LGA	REGION	2002-2003
Jan	793	3,184	107	4,084	-1.9%
Feb	706	2,735	86	3,527	2.7%
Mar	694	3,300	93	4,087	-0.7%
Apr	809	2,694	100	3,603	-9.7%
May	743	2,875	130	3,748	0.2%
Jun	634	2,784	111	3,529	-5.7%
Jul	653	2,927	109	3,689	-5.8%
Aug	607	2,790	105	3,502	-13.3%
Sep	647	3,220	115	3,982	10.2%
Oct	700	3,748	125	4,573	-0.6%
Nov	309	3,770	99	4,178	-4.6%
Dec	377	4,891	110	5,379	-6.7%
Total 2003	7,672	38,918	1,290	47,881	-3.3%
% Change					
2002 to 2003	0.8%	-3.7%	-12.1%	-3.3%	

Domestic and International Totals

					REGIONAL CHANC
MONTH	EWR	JFK	LGA	REGION	2002-2003
Jan	2,880	7,017	1,855	11,753	-16.4%
Feb	2,495	5,897	1,548	9,940	-23.2%
Mar	3,082	6,995	1,859	11,937	-22.3%
Apr	7,248	6,599	1,784	15,630	16.4%
May	7,371	6,737	1,822	15,930	29.9%
Jun	7,361	6,324	1,587	15,273	28.9%
Jul	8,081	6,477	1,637	16,195	39.8%
Aug	7,332	6,160	1,544	15,036	48.1%
Sep	6,514	6,513	1,219	14,247	58.0%
Oct	6,911	7,509	1,404	15,823	49.2%
Nov	7,465	7,509	1,190	16,164	35.2%
Dec	6,871	10,506	1,532	18,909	36.2%
Total 2003	73,611	84,243	18,981	176,837	20.2%
% Change					
2002 to 2003	89.4%	-0.2%	-20.3%	20.2%	

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4. OTHER ACTIVITIES

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Annual Totals 1990-2003

Airport Bus Passengers

Number of					
Passengers	YEAR	EWR	JFK	LGA	REGION
0	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
	2003	314,272	532,165	386,948	1,233,385

1994 through 2001 Routes	JFK	 JFK - Manhattan and return JFK - Brooklyn and return JFK - Jamaica - LGA
	EWR	EWR - Manhattan and return
	LGA	 LGA - Manhattan and return LGA - Brooklyn and return 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. Annual Totals 1990-2003

YEAR	EWR	JFK	LGA*	REGION
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	4,724,885	2,542,071	12,111,431
2003	4,398,127	4,955,120	2,314,281	11,667,528

* 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

Annual Totals 1990-2003

Subway and New Jersey Transit

		JFK	NEWARK LIBERTY			
		SUBWAY AirTrain	NE	W JERSEY TRANS	IT	
Ridership	YEAR	Combined*	AIRTRAIN	EXPRESS #300	AIRLINK#302	TOTAL
	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
	2003	1,249,765	1,178,822	300,784	-	2,729,371

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

From1/1/91 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.

2003 JFK AirTrain began operation on December 17, 2003. Hereafter, AirTrain and JFK Subway numbers will be combined into a continuous time series.

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.

Airport Employemt

YEAR	EWR	JFK	LGA*	REGION
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**	20,000	29,500	9,400	58,900
2003	24,000	35,000	9,000	68,000

Note*: Airport not surveyed for this year.

Note**: The 2002 update is derived from a different method than the employment estimates from earliler 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.

Estimated Payroll

YEAR	JFK	EWR	LGA	TOTAL
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
2003	n/a	n/a	n/a	n/a

4.6.1

New York/New Jersey Region

The Economic Impact of the Aviation Industry

		KENNEDY INT		
2003	IMPACT	JOBS	WAGES	SALES
	Aviation Industry	136,160	\$5,844	\$18,089
	Airport Construction	4,570	\$213	\$588
	Visitors to the Region	66,970	\$1,925	\$6,134
	Total Economic Impact	207,700	\$7,982	\$24,811
	Air Cargo Industry*	59,620	\$2,596	\$7,740

	NEWARK INTE		
IMPACT	JOBS	WAGES	SALES
Aviation Industry	65,530	\$2,761	\$8,405
Airport Construction	1,360	\$63	\$179
Visitors to the Region	43,100	\$1,257	\$3,949
Total Economic Impact	109,990	\$4,081	\$12,532
Air Cargo Industry*	22,670	\$996	\$2,908

	LAGUA		
IMPACT	JOBS	WAGES	SALES
Aviation Industry	30,940	\$1,290	\$3,965
Airport Construction	640	\$29	\$83
Visitors to the Region	31,000	\$985	\$2,829
Total Economic Impact	62,580	\$2,304	\$6,876
Air Cargo Industry*	1,810	\$78	\$231

	PORT AUT		
IMPACT	JOBS	WAGES	SALES
Aviation Industry	232,630	\$9,895	\$30,459
Airport Construction	6,570	\$305	\$849
Visitors to the Region	141,070	\$4,168	\$12,912
Total Economic Impact	380,270	\$14,367	\$44,220
Air Cargo Industry*	84,100	\$3,670	\$10,879

* 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 \$2003. All Dollar amounts are in \$Millions of 2003 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 Regional Carrier 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 nonscheduled 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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The Port Authority of New York and New Jersey

Anthony R. Coscia, *Chairman, Board of Commissioners* Joseph J. Seymour, *Executive Director* William R. DeCota, *Director, Aviation Department*

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