SUMMARY

Air Carrier Statistics is a monthly data reported by certificated U.S. and foreign air carriers on passengers, freight and mail transported. The other indicators include aircraft type, service class, available capacity and seats, and aircraft hours ramp-to-ramp and airborne. There are 6 datasets:

» T-100 Market - Domestic Carrier
» T-100 Market - International Carrier
» T-100 Market - All Carrier
» T-100 Segment - Domestic Carrier
» T-100 Segment- International Carrier
» T-100 Segment - All Carrier

In market data, a passenger is "enplaned" and is counted only once as long as he/she remains on the same flight number. In segment data, a passenger is "transported" and is counted for each leg of the trip. The data was established under Intermodal Surface Transportation Efficiency Act of 1991 Section 6006.

MORE ABOUT THE DATA:

Developer: Bureau of Transportation Statistics

Update Frequency: Monthly

Geographical Coverage: U.S

Temporal coverage: 1990 - present

Geographical Resolution: Airport

Modal Coverage: Air

Data Format: CSV

Licensing Agreement: N/A

Acquisition Cost: N/A

Legal Reference: 49 CFR 111(c) (2)

Contact:

FDOT TRANSTAT
(850)-414-4848

CURRENT USERS

» Florida Department of Transportation:
  » Florida Aviation System Plan
» U.S.Department of Transportation:
  » U.S International Air Passenger and Freight Statistics
» National Cooperative Freight Research Program Reports
» Federal Aviation Administration:
  » One of the data sources for FAA Database: Air Carrier Activity Information System (ACAIS)

POTENTIAL APPLICATIONS

» Freight Performance Measures
» Congestion Management
» Traffic Operations/Services
» Safety Planning and Analysis
» Environmental Planning
» Emergency Preparedness and Security Planning
» Regulation and Enforcement
» Demand Forecasting
» Demand/Capacity analysis
» Return on investment on infrastructure

Code	Description	Summary
FX	Federal Express Corporation	12,575,513,752
5X	United Parcel Service	7,736,997,469
5Y	Atlas Air Inc.	1,498,607,686
DL	Delta Air Lines Inc.	1,042,336,072
UA	United Air Lines Inc.	925,012,179
AA	American Airlines Inc.	915,696,993
PO	Polar Air Cargo Airways	787,125,358
KE	Korean Air Lines Co. Ltd.	761,944,366
CX	Cathay Pacific Airways Ltd.	719,743,467
ABX	ABX Air Inc	698,195,276

T-100 Market Freight (pounds) for Major Air Carriers (2014)

Rank	Origin Airport	Summary
1	Miami International Airport	1806910612
2	Orlando International Airport	160176297
3	Fort Lauderdale–Hollywood International Airport	95372540
4	Tampa International Airport	89338692
5	Jacksonville International Airport	75794736
6	Palm Beach International Airport	22641689
7	St. Pete–Clearwater International Airport	17110950
8	Southwest Florida International Airport	12234392
9	Tallahassee International Airport	8988681
10	Pensacola International Airport	4375565
11	Ocala International Airport	562463
12	Orlando Sanford International Airport	433630
13	Key West International Airport	284359
14	Sarasota–Bradenton International Airport	267901
15	Florida Keys Marathon Airport	202186
16	Melbourne International Airport	175650
17	Daytona Beach International Airport	127948
18	Northwest Florida Beaches International Airport	35506
19	Cecil Airport	15000
20	Destin - Fort Walton Beach Airport	11473

T-100 Market Freight (pounds) for Major Florida Origin Airports (2014)

Rank	Destination Airport	Summary
1	Miami International Airport	2280943532
2	Orlando International Airport	190955443
3	Fort Lauderdale–Hollywood International Airport	100449098
4	Tampa International Airport	95686454
5	Jacksonville International Airport	75278136
6	Palm Beach International Airport	31319811
7	St. Pete–Clearwater International Airport	24949756
8	Southwest Florida International Airport	23287891
9	Tallahassee International Airport	10458790
10	Pensacola International Airport	8646923
11	Orlando Sanford International Airport	881005
12	Key West International Airport	713527
13	Florida Keys Marathon Airport	368512
14	Melbourne International Airport	194812
15	Sarasota–Bradenton International Airport	181217
16	Ocala International Airport	175304
17	Daytona Beach International Airport	164148
18	Space Coast Regional Airport	121440
19	Northwest Florida Beaches International Airport	59601
20	Gainesville Regional Airport	36583

T-100 Market Freight (pounds) for Major Florida Destination Airports (2014)

Complexity Measure	Spatial Coverage	Commodity Coverage	Industry Coverage	Modal Coverage	Temporal Coverage	Collection Frequency/ update	Accuracy	Access	Usability
Rating	●	○	○	◐	●	●	●	●	●