

Flights data

Description

On-time data for all flights that departed NYC (i.e. JFK, LGA or EWR) in 2013.

Usage

```
flights
```

Format

Data frame with columns

year,month,day

Date of departure

dep_time,arr_time

Actual departure and arrival times, local tz.

sched_dep_time,sched_arr_time

Scheduled departure and arrival times, local tz.

dep_delay,arr_delay

Departure and arrival delays, in minutes. Negative times represent early departures/arrivals.

hour,minute

Time of scheduled departure broken into hour and minutes.

carrier

Two letter carrier abbreviation. See [airlines](#) to get name

tailnum

Plane tail number

flight

Flight number

origin,dest

Origin and destination. See [airports](#) for additional metadata.

air_time

Amount of time spent in the air

distance

Distance flown

time_hour

Scheduled date and hour of the flight as a POSIXct date. Along with origin, can be used to join flights data to weather data.

Source

RITA, Bureau of transportation statistics, http://www.transtats.bts.gov/DL_SelectFields.asp?Table_ID=236