

Description of the Data

Data was extracted for all flights that originated or departed from the following US states:

- Arizona: AZ
- Nevada: NV
- California: CA

The attached CSV file contains 14 fields. Here is a brief description of each ([Click here](#) to obtain more details):

FL_DATE: the date of the flight

CARRIER_CODE: two letter ID to identify each carrier

FL_NUM: four letter ID to identify a flight. You can concatenate the CARRIER_CODE and the FL_NUM for example: AA 2317.

TAIL_NUM: unique identifier for each aircraft.

ORIGIN: three letter airport code for the airport of origin.

ORIGIN_ST: two letter abbreviation for the US state where the flight originated.

DEST: three letter airport code for the destination airport.

DEST_ST: two letter abbreviation for the US destination state.

DEP_TIME: the departure time (24 hour format). You can concatenate the FL_DATE and DEP_TIME to determine when the aircraft departed.

DEP_DELAY: the difference between the scheduled departure time and the actual departure time (from the origin).

ARR_TIME: the time of arrival (24 hour format). You can concatenate the FL_DATE and ARR_TIME to determine when the aircraft arrived.

ARR_DELAY: the difference between the actual arrival time and the scheduled arrival time.

ELAPSED_TIME: the difference between the gate departure time and the gate arrival time.

DISTANCE: the distance between the origin and destination airports.