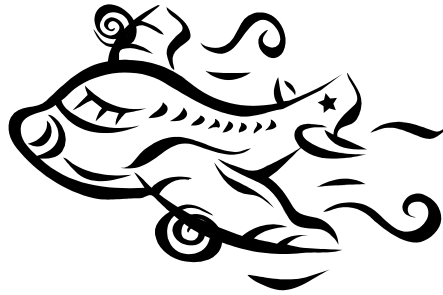


U.S. Department of Transportation
Bureau of Transportation Statistics ~ Office of Airline Information

Data Bank 1C
PUBLIC version
File and Record Descriptions



Department of Transportation
Office of Secretary of Transportation-Research and Technology
Bureau of Transportation Statistics
Office of Airline Information
RTS-42
1200 New Jersey Avenue, SE
Washington, DC 20590

PRODUCT: DB1C PUBLIC - Origin and Destination Survey

FILE DESCRIPTION:

This file contains comma separator (,) separated data reported by participating air carriers from the continuous 40% sample of airline tickets. It includes the full itinerary and dollar amount paid by each passenger, where the entire itinerary contains ONLY U.S. points/airports. The data are summarized by routing and dollars paid. DOT posts the mileage for each coupon, applies a numeric code identifying each city/airport, and a world area code to indicate the state/country.

RECORD FORMAT - Ticket Origin & Destination – DB1C PUBLIC Records:

	FIELD NAME	COLUMN NAME	FIELD LENGTH	DATA TYPE	DESCRIPTION
1	Reporting Carrier	RpCarrier	3	Character	Airline Carrier that reported ticket based on OD40 reporting requirements.
2	Reporting Year	RpYear	4	Numeric	Year of Reporting, yyyy=year
3	Reporting Month	RpMonth	2	Numeric	Month of Reporting, mm=month (1-12_
4	Coupon Segments	CouponSeg	3	Numeric	Number of coupons in the itinerary, a max. of 23.
5	Issuing Carrier	IssueCarrier	3	Character	Carrier that issued ticket to passenger. Issuing Carrier may not be an OD40 Reporting Carrier.
6	Total Amount	TotalAmt	9	Numeric	Gross total of funds collected on a ticket by the Issuing Carrier for the transportation of a passenger, inclusive of taxes and fees imposed by non-carrier entities or air carriers. Refer to regulatory definition. <i>Note: Null is valid if Category Two Ticket</i>
7	Tax Amount	TaxAmt	9	Numeric	All aggregated taxes and fees imposed by the U.S. or a foreign government, such as, but not limited to, Federal excise taxes, flight segment taxes, U.S. passenger facility surcharges, September 11 security fees, U.S. or international departure and arrival charges, and immigration charges. Taxes and mandatory fees charged by other foreign authorities, such as passenger service charges and airport taxes, are also considered part of Tax Amount. <i>Note: Null is valid if Category Two Ticket</i>

8	Dollar Credibility Indicator	DollarCred	1	Character	Currently not used. Place holder in case require at a later time.
9	Number of Passengers	NumPax	9	Numeric	Default value=1. Each line output is one passenger.
10	Purchase Window Group	PurWinGrp	4	Character	2290-Ticket Purchase occurred 22-90 days before travel, 21AP-Ticket purchase occurred up to 21 days before travel, 91UP-Ticket purchase occurred 91 days or later before travel. <i>Note: Null is valid if Category Two Ticket</i>
11	Scheduled Flight Year	SchFIYr	4	Numeric	The Scheduled Flight Year of the First Coupon, yyyy=year. "Scheduled" as ticket was sold.
12	Scheduled Flight Month	SchFlMo	2	Numeric	The Scheduled Flight Month of the First Coupon, mm=month. "Scheduled" as ticket was sold.
13	Airport Code	Apt	3	Character	Origin airport code. A three character alpha-numeric code issued by the U.S. Department of Transportation which is the official designation of the airport. The airport code is not always unique to a specific airport because airport codes can change or can be reused.
14	World Area Code	WAC	3	Numeric	Origin Airport, World Area Code. Numeric codes used to identify geopolitical areas such as countries, states (U.S.), provinces (Canada), and territories or possessions of certain countries. The codes are used within the various data banks maintained by the Office of Airline Information (OAI) and are created by OAI.
15	City Market ID	CityMktID	5	Numeric	Origin Airport, City Market ID. City Market ID is an identification number assigned by US DOT to identify a city market. Use this field to consolidate airports serving the same city market.

The following fields constitute a reporting segment. There must be at least one segment in each record. Names and positions refer to the first segment. The number of repeating segments is based upon the number of Coupon Segments.

16	Via Airport	ViaApt	30	Character	Point(s) of stopover at intermediate airports as part of a "direct" or "thru" flight. These points are not usually recorded on a ticket as the passenger does not generally deplane from the aircraft at the intermediate point. Airports are separated by a colon ":".
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17	Operating Carrier Code	OpCarrier	3	Character	The actual operating carrier for the coupon. Two hyphens "--" represents surface segment, non-carrier ticketed transportation. If 'BUS' or 'TRN', then Bus or Train operated the segment on behalf of the marketing carrier, meaning, the Bus/Train was a ticketed portion of the passenger's travels.
18	Marketing Carrier Code	MktCarrier	3	Character	The advertised marketing carrier appearing on the coupon. Marketing carrier will be the same as operating carrier, in the absence of a code-sharing or other joint service agreement. Two hyphens "--" represents surface segment, non-carrier ticketed transportation.
19	Scheduled Flight Year	SchFIYr	4	Numeric	The Scheduled Flight Year of the Second Coupon, yyyy=year. If not a second coupon in the itinerary, this field will appear blank (null). <i>Note: Column will not appear in last segment</i>
20	Scheduled Flight Month	SchFIMo	2	Numeric	The Scheduled Flight Month of the Second Coupon, mm=month. If not a second coupon in the itinerary, this field will appear blank (null) <i>Note: Column will not appear in last segment</i>
21	Airport Code	Apt	3	Character	Destination code for the first coupon and Origin code for the following coupon, if any
22	Coupon/Segment Distance	Coupon_SegDist	5	Numeric	Nonstop mileage for the coupon
23	Dwell Time	Dwell_Time	4	Numeric	Scheduled elapsed time (in minutes) between each ticketed coupon. Valid values are null for Category Two tickets, 1-1440, 9999 (for greater than 24 hours) and -1, which represents surface segments, either carrier ticketed or non-carrier ticketed. 'B' is also a valid value and can be submitted by carriers that are submitting tickets not issued by the reporting carrier. <i>Note: Null is valid if unknown for both Category One & Two Tickets.</i>
24	Trip Break Code-19.7	TripBk19_7	1	Character	A code used to mark the break point or "turn around" point in a passenger's ticket itinerary. Classifications are as follows: X - Directional O&D break Blank – trip break does not apply at this point in the itinerary

25	Trip Break Code-19.8 - Provisional	TripBk19_8	1	Character	Trip Break Code based on DB1C 40% Logic. A code used to market the break point and/or 'turn around' point in a passenger's ticketed itinerary. In addition to trip break assigned when the passenger 'turns around' (furthest distance), for DB1C, a trip break may also be placed at an airport in which the passenger stays longer than 8 hours before boarding a flight to their next destination.
26	City Market ID	CityMktID	5	Numeric	A numeric value assigned by DOT for sorting stations in sequence by the alphabetic spelling of the city. It is also used to put multiple airports together under the applicable city.
27	City World Area	CityWAC	3	Numeric	A numeric value used to identify the state where the airport is located.