Field Name	Data Type	Data Format	Description	Example		
Variables Used in the Dataset :						
*ORIGIN_STATE_ABR						* indicates NEW variables that were added to the original dataset
	TLA	ABC	The two-letter State abbreviations for the origin airports	MN		
DEST_STATE_ABR	TLA	ABC	The two-letter State abbreviations for the destination airports	KY		
ARR_DELAY	Integer	####	The delay or advanced (in minutes) for flight arrivals. Where negative indicates flights were delayed, and positive indicates advanced flight arrvials (arrived earlier)	-25		
DEP_DELAY	Integer	####	The delay or advanced (in minutes) for the flight departures. Where negative indicates flights were delayed, and positive indicates advanced flights (departed early)	-10		
*DAY_OF_WEEK_STR			A shortened form of characters for the days of the week the flight took			
	Character	Text	place on	Sat		
*DEST_SNOW	Integer	####	The amount of snow the state received in inches (in)	0.4		
X	Integer	####	The unique number associated with each datapoint in the dataset	527628		
Variables Not Used in the Dataset :						
YEAR	Integer	####	The year the flight departed	2019		
DAY_OF_WEEK	Integer	####	The day of the week when the flight departed. 1 - Monday, 2 - Tuesday,... 6 - Saturday, 7 - Sunday.	6		
FL_DATE	Date	20XX-MM-DD	The date of the flight	2019-01-19		
ORIGIN_AIRPORT_ID	Integer	####	The unique ID number for the airport in which the flight is departing from (origin).	10135		
ORIGIN_AIRPORT_SEQ_ID	Integer	####	The unique ID number that contains the ORIGIN_AIRPORT_ID and an additional 2 digits at the end, but with 2 different digits for each airport	1013505		
ORIGIN_CITY_MARKET_ID	Integer	####	The unique ID number for the city of the departing airport	31650		

ORIGIN_CITY_NAME	Character	Text	The city and state in which the origin airport is located in	Minneapolis, MN		
DEST_AIRPORT_ID	Integer	####	The unique ID number for the destination airport	11193		
DEST_AIRPORT_SEQ_ID	Integer	####	The unique ID number that contains the DEST_AIRPORT_ID and an additional 2 digifts at the end, but with 2 different digits for each airport	1119302		
DEST_CITY_MARKET_ID	Integer	####	The unique ID number for the city of the destination airport	33105		
DEST_CITY_NAME	Character	Text	The city and state in which the destination airport is located in	Cincinnati, OH		
ARR_TIME	Integer	####	The time (24h) in which the flight arrived at the desintation airport	1832		
ARR_DELAY_NEW	Integer	####	The positive values from ARR_DELAY. Those values that were delayed for arrivals	229		
ARR_DEL15	Integer	0 or 1	A categorical variable which determines if an arrival delay was more than 15 minutes, if so it is flagged a "1". If the delay was less than 15 minutes, it is flagged as "0"	1		
*DEP_DELAY_NEW	Integer	####	The positive values from DEP_DELAY. Those values that were delayed for departure	21		
*DEP_DEL15	Integer	0 or 1	A categorical variable which determines if a departure delay was more than 15 minutes, if so it is flagged a "1". If the delay was less than 15 minutes, it is flagged as "0"	0		