

Data Set 15: Flight Data

All flights are American Airlines flights from New York (JFK) to Los Angeles (LAX), and all flights occurred in January of a recent year. ID is the identification number on the tail of the aircraft. Dep Delay is the departure delay time (minutes), and negative numbers correspond to flights that departed early. Taxi Out is the time (minutes) that the flight used to taxi from the terminal to the runway for departure. Taxi In is the time (minutes) that the flight used to taxi to the terminal after landing. Arr Delay is the arrival delay time (minutes), and negative numbers correspond to flights that arrived early (before the scheduled arrival time). Data are from the Bureau of Transportation.

STATDISK: Data set name is Flight Data.
 Minitab: Worksheet name is FLIGHTS.MTW.
 Excel: Workbook name is FLIGHTS.XLS.
 TI-83/84 Plus: App name is FLIGHTS and the individual column names are the same as for text files.
 Text file names: DPDL, TXOUT, TXIN, ARDL

Flight	ID	Dep Delay	Taxi Out	Taxi In	Arr Delay
1	N338AA	-2	30	12	-32
1	N329AA	-1	19	13	-25
1	N319AA	-2	12	8	-26
1	N319AA	2	19	21	-6
1	N329AA	-2	18	17	5
1	N320AA	0	22	11	-15
1	N321AA	-2	37	12	-17
1	N338AA	-3	13	12	-36
1	N327AA	-5	14	15	-29
1	N319AA	-4	15	26	-18
1	N320AA	2	31	9	-12
1	N320AA	-2	15	11	-35
3	N327AA	22	16	6	2
3	N332AA	-11	14	7	-33
3	N321AA	7	15	4	-5
3	N338AA	0	27	11	0
3	N328AA	-5	19	10	0
3	N319AA	3	22	7	-1
3	N338AA	-8	22	11	-33
3	N328AA	8	23	10	-5
3	N336AA	-2	16	3	-14
3	N320AA	-8	13	7	-39
3	N323AA	-3	16	7	-21
3	N338AA	-4	18	5	-32
19	N329AA	19	15	10	-5
19	N322AA	-4	12	10	-32
19	N328AA	-5	19	16	-13
19	N319AA	-1	18	13	-9
19	N335AA	-4	21	9	-19
19	N332AA	73	20	8	49
19	N329AA	0	13	4	-30
19	N338AA	1	15	3	-23
19	N328AA	13	43	8	14
19	N327AA	-1	18	16	-21
19	N322AA	-8	17	9	-32
19	N319AA	32	19	5	11
21	N336AA	18	13	13	-23
21	N336AA	60	20	4	28
21	N327AA	142	12	6	103
21	N336AA	-1	17	21	-19
21	N323AA	-11	35	29	-5
21	N324AA	-1	19	5	-46
21	N327AA	47	22	27	13
21	N320AA	13	43	9	-3
21	N322AA	12	49	12	13
21	N323AA	123	45	7	106
21	N335AA	1	13	36	-34
21	N332AA	4	23	12	-24