



**April 2019** 

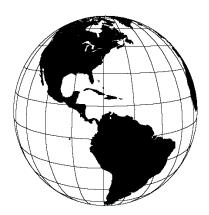
# Air Travel Consumer Report

## A Product of The

## OFFICE OF AVIATION ENFORCEMENT AND PROCEEDINGS

**Aviation Consumer Protection Division** 

Issued: June 2019



Flight Delays<sup>1</sup> April 2019

Mishandled Baggage, Wheelchairs

and Scooters<sup>1</sup> April 2019

Oversales<sup>1</sup> 1st. Quarter 2019

Consumer Complaints<sup>2</sup>

(Includes Disability and Discrimination Complaints)

Airline Animal Incident Reports<sup>4</sup> April 2019

Customer Service Reports to

the Dept. of Homeland Security<sup>3</sup> April 2019

<sup>&</sup>lt;sup>1</sup>Data collected by the Bureau of Transportation Statistics. Website: <a href="http://www.bts.gov">http://www.bts.gov</a>

<sup>&</sup>lt;sup>2</sup> Data compiled by the Aviation Consumer Protection Division. Website: <a href="http://www.transportation.gov/airconsumer">http://www.transportation.gov/airconsumer</a>

<sup>&</sup>lt;sup>3</sup> Data provided by the Department of Homeland Security, Transportation Security Administration

<sup>&</sup>lt;sup>4</sup>Data collected by the Aviation Consumer Protection Division

## TABLE OF CONTENTS

Section	Page	Section	Page
ction	3	Flight Delays (continued)	
Delays		Table 8	31
Explanation	4	List of Regularly Scheduled Domestic Flights	
Branded Codeshare Partners	5	with Tarmac Delays Over 3 Hours, By Marketing/Operating Carri	er
Table 1	6	Table 8A	
Overall Percentage of Reported Flight		List of Regularly Scheduled International Flights with	32
Operations Arriving On-Time, by Reporting Marketing Carrie	er	Tarmac Delays Over 4 Hours, By Marketing/Operating Carrier	
Table 1A	7	Appendix	33
Overall Percentage of Reported Flight			
Operations Arriving On-Time, by Reporting Operating Carrie	er	Mishandled Baggage	
Table 1B	8	Explanation	34
Overall Percentage of Reported Flight		Ranking- by Marketing Carrier (Monthly)	35
Operations Arriving On-Time, by Reporting Marketing		Ranking- by Operating Carrier (Monthly)	36
Carrier, Rank by Month, and Year-to-Date (YTD)			
Table 2	9	Mishandled Wheelchairs and Scooters	
Number of Reported Flight Arrivals and Percentage		Explanation	37
Arriving On-Time, by Reporting Marketing Carrier		Ranking- by Marketing Carrier (Monthly)	38
and Airport		Ranking- by Operating Carrier (Monthly)	39
Table 2A	13	zaming of operating carrier (monany)	
Number of Reported Flight Arrivals and Percentage	13	Oversales	
Arriving On-Time, by Reporting Operating Carrier		Explanation	40
and Airport		Ranking- by Marketing Carrier (Quarterly)	41
Table 3	17	Ranking- by Operating Carrier (Quarterly)	42
Percentage of Reporting Carriers' Flight	17	running by operating currer (Quarterly)	.2
Operations Arriving On-Time, by Airport and		Consumer Complaints	
Time of Day		Explanation	43
Table 4	19	Explanation	43
Percentage of Reporting Carriers' Flight	19	Complaint Tables 1-5	44
		Summary, Complaint Categories, U.S. Airlines, Incident Date	44
Operations Departing On-Time, by Airport and		and Companies Other Than U.S. Airlines	
Time of Day	21	Table 6	50
Table 5	21		
On-Time Arrival and Departure		List of U.S. Marketing Carriers (Non-Ranked, in Alphabetic Orde	т).
Percentage, by Airport by Reporting Operating Carrier	26	Table 6A	<i>~</i> 1
Table 6	26	Rankings, U.S. Reporting Carriers	51
Overall Number and Percentage of			
Flight Cancellations, by Reporting		Civil Rights Complaints by Air Travelers, Other than Disability (Monthly	7) 52
Marketing Carrier			
Table 6A	27	Complaint Categories	53
Overall Number and Percentage of			
Flight Cancellations, by Reporting		Airline Reports to DOT of Incidents Involving the Loss, Injury,	
Operating Carrier		Or Death of Animals during Air Transportation (Monthly)	54
Table 7	28		
Causes of the Delay by Reporting Marketing Carrier		Customer Service Reports to the	-
Table 7A	29	Department of Homeland Security	55
Causes of the Delay by Reporting Operating Carrier			
Table 7B	30		
Causes of the Delay by Reporting Operating Carrier, chart.			

## **INTRODUCTION**

The *Air Travel Consumer Report* is a monthly product of the Department of Transportation's Office of Aviation Enforcement and Proceedings (OAEP). The report is designed to assist consumers with information on the quality of services provided by the airlines.

The report is divided into sections (Flight Delays, Mishandled Baggage, Wheelchairs and Scooters, Oversales, Consumer Complaints, Customer Service Reports to the Transportation Security Administration, and Airline Reports of the Loss, Injury, or Death of Animals During Air Transportation). The sections that deal with flight delays, mishandled baggage, wheelchairs, scooters and oversales are based on data collected by the Department's Bureau of Transportation Statistics. The section that deals with consumer complaints is based on data compiled by the OAEP's Aviation Consumer Protection Division (ACPD). The section that deals with customer service reports to the Department of Homeland Security's Transportation Security Administration (TSA) is based on data provided by TSA. The section that deals with animal incidents during air transport is based on reports required to be submitted by airlines to the ACPD. Each section of the report is preceded by a brief explanation of how to read and understand the information provided.

The report normally is released by the end of the second week of each month. The report is available via the Internet at: <a href="http://www.transportation.gov/airconsumer">http://www.transportation.gov/airconsumer</a>

## **FLIGHT DELAYS**

This section provides information about airline on-time performance, flight delays, and cancellations. It is based on data filed by airlines each month with the Department of Transportation's Bureau of Transportation Statistics (Office of Airline Information), as described in 14 CFR Part 234 of DOT's regulations. It covers nonstop operated and marketed scheduled-service flights between points within the United States (including territories) by the eighteen (18) U.S. air carriers that have at least 0.5 percent of total domestic scheduled-service passenger revenues.

Airlines must submit data to the Department for large, medium, small, or non-hub airports as defined in 49 U.S.C. 47102. The full list of airports can be accessed through the FAA at: <a href="https://www.faa.gov/airports/planning\_capacity/passenger\_allcargo\_stats/categories/">https://www.faa.gov/airports/planning\_capacity/passenger\_allcargo\_stats/categories/</a>. This report includes more detailed data on on-time arrivals and departures at the 30 largest U.S. airports, based on passenger enplanements,

in Tables 2, 3 and 4. Table 5 lists more than 200 airports in alphabetical order with the corresponding on-time arrival and departure percentages.

A flight is counted as "on-time" if it operated less than 15 minutes after the scheduled time shown in the carriers' Computerized Reservations Systems (CRS). All tables in this report except Table 4 are based on gate arrival times; Table 4 is based on gate departure times.

In fulfilling DOT's data reporting requirements, the reporting air carriers use automated and/or manual systems for collecting flight data. Those using an automated system rely on the Aircraft Communication Addressing and Reporting System (ACARS) or the Docking Guidance System (DGS). Based on the latest information available to DOT, of the 17 reporting air carriers, 12 carriers (Alaska, Delta, Endeavor, Envoy, ExpressJet, JetBlue, Republic, Hawaiian, SkyWest, Spirit, Southwest, and United) use ACARS, three carriers (Frontier, Mesa and PSA) use a combination of ACARS and manual systems, one carrier (American) uses a combination of ACARS and DGS, and one carrier (Allegiant) uses the manual system, and transitions to the ACARS system on May 1, 2019.

As indicated above, a carrier may voluntarily file data for its entire domestic system. Tables 2, 2A, 3, and 4 are limited to the 30 largest airports; Tables 5, 6, 6A, 7 and 7A contain data on flights to/from all airports that were reported.

Tables 1 through 4 display percentages of flight operations that were on-time. Tables 1, 1A, 1B, 2 and 2A present data by marketing or reporting carrier; airlines are ranked by performance in Tables 1/1A and are listed in alphabetical order in Table 2/2A (see Appendix for codes). Table 1B shows marketing carrier rankings by month and Year-to-Date (YTD) on the percentage of flight operations that arrived on time.

Tables 3 and 4 contain information by airport and time of day time of day that a flight operated in 24-hour clock format. All times are local. A 10:50 departure from Atlanta is 10:50 Atlanta time; if that flight arrived in Dallas at 23:45, that is 11:45 pm Dallas time. Table 5 lists all airports for which there are reports this month in alphabetical order with the corresponding on-time arrival and departure percentages.

Tables 6 and 6A display the number of operations, number of flight cancellations, and percentage of cancellations by air carrier marketing and reporting flights at all airports and for the air carriers' domestic system. Table 7 and 7A displays airline flight delay causation data by categories, and Table 7B provides an overall graphic representation of that data.

Table 8 lists the regularly scheduled flights with tarmac delays of more than 3 hours and Table 8A lists the regularly scheduled international flights with tarmac delays of more than 4 hours.

Except for the flights listed in Tables 8 and 8A this report provides summary information - it does not show the on-time record of individual flights. The on-time performance for individual markets and flights can be searched at https://www.transtats.bts.gov/ONTIME/

Airline Service Quality Performance data from the most recent six months is available for free download as a CD product from the BTS Bookstore at <a href="https://apps.bts.gov/pdc/user/products/src/category.xml?pdc\_start=1&pdc\_end=15&pdc\_page=1&c=1&pdc\_sort=2+DESC,+4+DESC">https://apps.bts.gov/pdc/user/products/src/category.xml?pdc\_start=1&pdc\_end=15&pdc\_page=1&c=1&pdc\_sort=2+DESC,+4+DESC</a>. CDs for earlier months can be purchased by sending an email to: Orders@bts.gov Additional summary data for airports and airlines can be found at BTS' Flight Delays at-a-Glance at: <a href="http://www.transtats.bts.gov/HomeDrillChart.asp">http://www.transtats.bts.gov/HomeDrillChart.asp</a>

Cause of delay data for airports and airlines can be found at: http://www.transtats.bts.gov/OT\_Delay/OT\_DelayCause1.asp

Information on the performance of specific flights is displayed on the CRS used by most airlines and travel agencies. Each of the reporting carriers' flights have a one-digit code between 0 and 9 representing that flight's percentage of on-time operations for the latest reported month. For example, "8" means that flight arrived on-time (within 15 minutes) between 80% and 89.9% of the time during the latest reported month.

### **BRANDED CODESHARE PARTNERS**

### **APRIL 2019**

Based on the latest data available to DOT, for the period covered by this Air Travel Consumer Report, American Airlines, Alaska Airlines, Delta Air Lines, Hawaiian Airlines and United Airlines were holding out flights operated by their branded codeshare partner airlines. Flight Delay and Consumer Complaints sections of this report contain information on these marketing carriers' networks, which consist of flights operated by carriers as identified below:

American Airlines Branded Codeshare Partners	Alaska Airlines Branded Codeshare Partners	Delta Air Lines Branded Codeshare Partners	Hawaiian Airlines Branded Codeshare Partners	United Airlines Branded Codeshare Partners
American Airlines	Alaska Airlines	Delta Air Lines	Hawaiian Airlines	United Airlines
Compass Airlines	Horizon Air	Compass Airlines	Empire Airlines	Air Wisconsin Airlines
Envoy Air	Peninsula Airways	Endeavor Air		Commutair
Mesa Airlines	SkyWest Airlines	GoJet Airlines		ExpressJet Airlines
Piedmont Airlines		Republic Airways		GoJet Airlines
PSA Airlines		SkyWest Airlines		Mesa Airlines
Republic Airways				Republic Airways
SkyWest Airlines				SkyWest Airlines
				Trans States Airlines

TABLE 1. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON-TIME BY REPORTING MARKETING CARRIER

APRIL 2019

	AT ALL US AI	RPORTS
CARRIER	NUMBER OF AIRPORTS REPORTED	PERCENT OF ON-TIME ARRIVALS
HAWAIIAN AIRLINES NETWORK	22	89.0
- HAWAIIAN AIRLINES	19	89.4
- BRANDED CODESHARE PARTNERS	4	84.9
ALASKA AIRLINES NETWORK	96	85.5
- ALASKA AIRLINES	72	83.7
- BRANDED CODESHARE PARTNERS	52	88.1
DELTA AIR LINES NETWORK	216	83.9
- DELTA AIR LINES	143	86.2
- BRANDED CODESHARE PARTNERS	195	81.0
ALLEGIANT AIR	120	81.6
SPIRIT AIRLINES	45	80.2
SOUTHWEST AIRLINES**	87	78.7
UNITED AIRLINES NETWORK	233	78.2
- UNITED AIRLINES	101	79.7
- BRANDED CODESHARE PARTNERS	218	77.1
FRONTIER AIRLINES	97	77.6
AMERICAN AIRLINES NETWORK	235	77.6
- AMERICAN AIRLINES	105	75.6
- BRANDED CODESHARE PARTNERS	221	79.3
JETBLUE AIRWAYS	63	73.4
TOTAL AIRPORTS SERVED	364	79.8

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places.

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. Southwest Airlines informed the Department that the grounding of the 737 MAX aircraft has negatively impacted its on-time statistics during this reporting period.

TABLE 1A. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON-TIME BY REPORTING OPERATING CARRIER\*

APRIL 2019

	AT ALL US A	AIRPORTS	
CARRIER*	NUMBER OF AIRPORTS REPORTED	PERCENT OF ON-TIME ARRIVALS	RANK
HAWAIIAN AIRLINES	19	89.4	1
DELTA AIR LINES	143	86.2	2
ALASKA AIRLINES	72	83.7	3
SKYWEST AIRLINES	246	82.0	4
ALLEGIANT AIR	120	81.6	5
SPIRIT AIRLINES	45	80.2	6
UNITED AIRLINES	101	79.7	7
ENVOY AIR	140	79.6	8
MESA AIRLINES	105	79.6	9
ENDEAVOR AIR	89	78.9	10
SOUTHWEST AIRLINES**	87	78.7	11
REPUBLIC AIRWAYS	86	78.4	12
FRONTIER AIRLINES	97	77.6	13
AMERICAN AIRLINES	105	75.6	14
PSA AIRLINES	91	75.1	15
JETBLUE AIRWAYS	63	73.4	16
EXPRESSJET AIRLINES	86	68.8	17
TOTAL AIRPORTS SERVED	350	79.7	

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places.

<sup>\*</sup> All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues.

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. Southwest Airlines informed the Department that the grounding of the 737 MAX aircraft has negatively impacted its on-time statistics during this reporting period.

TABLE 1B. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON-TIME BY REPORTING MARKETING CARRIER RANK BY MONTH, AND YEAR-TO-DATE

APRIL 2019

CARRIER	Jan	19	Feb	19	Mai	r 19	Apr	19	Year-to-date (YTD)		
	%	Rank	%	Rank	%	Rank	%	Rank	%	Rank	
ALASKA AIRLINES	80.9	5	66.9	10	81.5	5	85.5	2	79.0	5	
- ALASKA AIRLINES	80.5		68.0		81.2		83.7		78.6		
- BRANDED CODESHARE PARTNERS	81.5		65.2		81.9		88.1		79.6		
ALLEGIANT AIR	73.4	8	75.2	4	85.3	4	81.6	4	79.7	4	
AMERICAN AIRLINES	77.6	6	73.8	6	80.4	6	77.6	9	77.5	7	
- AMERICAN AIRLINES	80.0		75.8		78.3		75.6		77.4		
- BRANDED CODESHARE PARTNERS	75.7		72.2		82.1		79.3		77.5		
DELTA AIR LINES	82.7	3	77.9	2	85.6	3	83.9	3	82.7	2	
- DELTA AIR LINES	86.7		81.6		88.3		86.2		85.9		
- BRANDED CODESHARE PARTNERS	77.9		73.4		82.3		81.0		78.9		
FRONTIER AIRLINES	73.9	7	74.3	5	78.3	8	77.6	8	76.1	8	
HAWAIIAN AIRLINES	87.2	1	81.7	1	86.8	1	89.0	1	86.3	1	
- HAWAIIAN AIRLINES	87.3		82.1		87.3		89.4		86.7		
- BRANDED CODESHARE PARTNERS	86.3		78.4		82.1		84.9		83.0		
JETBLUE AIRWAYS	69.4	10	70.0	9	73.8	10	73.4	10	71.7	10	
SOUTHWEST AIRLINES	81.9	4	73.5	7	80.0	7	78.7	6	78.7	6	
SPIRIT AIRLINES	82.9	2	77.7	3	86.4	2	80.2	5	82.0	3	
UNITED AIRLINES	72.1	9	71.1	8	77.1	9	78.2	7	74.8	9	
- UNITED AIRLINES	78.8		77.0		78.8		79.7		78.6		
- BRANDED CODESHARE PARTNERS	68.0		67.4		76.0		77.1		72.3		
TOTAL	78.4		73.8		80.9		79.8		78.4		

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places.

<sup>\*</sup>Effective April 2018, data of the merged operations of Alaska Airlines and Virgin America are combined.

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING MARKETING CARRIER AND AIRPORT (30 LARGEST AIRPORTS)

APRIL 2019

					AR	RIVAL AI	RPORT*									
	A <sup>-</sup>	TL	В	os	B	WI	C	LT	D.	AL	DO	CA	DI	EN	DF	-W
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME
ALASKA AIRLINES NETWORK	60	91.7	229	80.3	111	88.3	0	0.0	370	83.2	150	89.3	146	84.9	120	87.5
- ALASKA AIRLINES	60	91.7	229	80.3	111	88.3	0	0.0	1	100.0	150	89.3	146	84.9	120	87.5
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	369	83.2	0	0.0	0	0.0	0	0.0
ALLEGIANT AIR	0	0.0	0	0.0	35	88.6	0	0.0	0	0.0	0	0.0	16	62.5	0	0.0
AMERICAN AIRLINES NETWORK	1378	74.8	2487	73.0	696	70.7	19136	75.7	0	0.0	7069	80.5	824	76.6	21126	77.1
- AMERICAN AIRLINES	921	73.4	2311	73.4	508	68.3	8217	75.5	0	0.0	1974	78.9	765	75.4	12234	75.3
- BRANDED CODESHARE PARTNERS	457	77.7	176	67.6	188	77.1	10919	75.8	0	0.0	5095	81.1	59	91.5	8892	79.5
DELTA AIR LINES NETWORK	26010	85.9	3158	73.1	863	86.4	958	80.8	141	79.4	1522	79.4	1100	86.8	1204	78.2
- DELTA AIR LINES	20485	87.2	1476	75.8	617	89.1	617	84.4	141	79.4	805	83.0	992	86.5	868	77.0
- BRANDED CODESHARE PARTNERS	5525	80.8	1682	70.8	246	79.7	341	74.2	0	0.0	717	75.3	108	89.8	336	81.5
FRONTIER AIRLINES	245	70.6	9	88.9	26	53.8	84	63.1	0	0.0	90	78.9	1804	81.4	32	71.9
HAWAIIAN AIRLINES NETWORK - HAWAIIAN AIRLINES - BRANDED CODESHARE PARTNERS	<b>0</b> 0 0	0.0 0.0 0.0	20 20 0.0	<b>65.0</b> 65.0 0.0	<b>0</b> 0 0	0.0 0.0 0.0	<b>0</b> 0 0	0.0 0.0 0.0	<b>0</b> 0 0	<b>0.0</b> 0.0 0.0	<b>0</b> 0 0	0.0 0.0 0.0	<b>0</b> 0 0	<b>0.0</b> 0.0 0.0	<b>0</b> 0 0	<b>0.0</b> 0.0 0.0
JETBLUE AIRWAYS	283	69.6	4580	70.2	158	82.9	142	71.1	0	0.0	880	77.2	86	69.8	52	75.0
SOUTHWEST AIRLINES	3506	79.0	910	69.9	5952	81.3	278	75.5	5639	75.0	1338	78.3	5773	79.3	0	0.0
SPIRIT AIRLINES	701	79.0	448	73.4	772	81.1	0	0.0	0	0.0	0	0.0	330	77.0	571	75.8
UNITED AIRLINES NETWORK	848	78.4	1205	73.9	292	83.2	600	72.8	0	0.0	1068	77.0	12538	84.8	913	72.6
- UNITED AIRLINES	278	80.9	1181	74.0	292	83.2	60	75.0	0	0.0	430	78.8	5499	85.6	390	70.8
- BRANDED CODESHARE PARTNERS	570	77.2	24	70.8	0	0.0	540	72.6	0	0.0	638	75.7	7039	84.2	523	74.0
TOTAL	33,031	84.1	13,046	72.1	8,905	81.0	21,198	75.7	6,150	75.6	12,117	79.7	22,617	82.7	24,018	77.0

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING MARKETING CARRIER AND AIRPORT (30 LARGEST AIRPORTS)

APRIL 2019

	ARRIVAL AIRPORT*															
	Dī	ΓW	EV	VR	F	LL	I.A	AD.	I.A	<b>\</b> Η	JI	FK	L	AS	L	AX
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME
ALASKA AIRLINES NETWORK	30	100.0	330	78.2	138	79.7	142	84.5	51	84.3	420	73.1	720	82.2	2014	84.4
- ALASKA AIRLINES	30	100.0	330	78.2	138	79.7	142	84.5	51	84.3	420	73.1	660	81.2	1644	82.7
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	60	93.3	370	91.9
ALLEGIANT AIR	0	0.0	68	94.1	305	73.1	0	0.0	0	0.0	0	0.0	748	83.6	100	82.0
AMERICAN AIRLINES NETWORK	1053	76.1	627	61.1	584	70.2	362	76.2	955	68.7	1810	73.4	1180	73.9	5299	85.2
- AMERICAN AIRLINES	426	73.9	541	61.4	584	70.2	157	76.4	777	67.6	1324	73.6	1180	73.9	3337	80.7
- BRANDED CODESHARE PARTNERS	627	77.5	86	59.3	0	0.0	205	76.1	178	73.6	486	73.0	0	0.0	1962	92.7
DELTA AIR LINES NETWORK	11298	87.8	843	65.8	966	82.9	589	82.9	774	74.3	4999	78.1	1645	84.7	4071	86.7
- DELTA AIR LINES	5144	90.1	537	68.9	966	82.9	246	88.2	327	76.5	2724	80.1	1103	87.9	2994	87.1
- BRANDED CODESHARE PARTNERS	6154	85.8	306	60.5	0	0.0	343	79.0	447	72.7	2275	75.6	542	78.0	1077	85.4
FRONTIER AIRLINES	47	83.0	0	0.0	63	73.0	57	82.5	33	69.7	0	0.0	570	77.0	60	78.3
HAWAIIAN AIRLINES NETWORK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	63.3	81	84.0	180	66.1
- HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	63.3	81	84.0	180	66.1
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
JETBLUE AIRWAYS	82	65.9	826	61.0	2168	72.0	0	0.0	0	0.0	3408	74.4	326	79.4	576	85.2
SOUTHWEST AIRLINES	529	78.4	468	55.1	2084	80.1	167	73.7	0	0.0	0	0.0	6224	80.6	3490	78.4
SPIRIT AIRLINES	966	80.5	309	72.5	1761	80.9	0	0.0	510	79.6	0	0.0	1314	81.6	630	84.4
UNITED AIRLINES NETWORK	732	78.8	9892	66.9	678	77.0	6496	82.6	12568	76.1	0	0.0	1146	78.7	3823	86.0
- UNITED AIRLINES	149	83.9	4945	72.6	674	76.9	2352	83.8	4918	79.6	0	0.0	1118	78.3	2258	82.7
- BRANDED CODESHARE PARTNERS	583	77.5	4947	61.2	4	100.0	4144	81.9	7650	73.8	0	0.0	28	96.4	1565	90.8
TOTAL	14,737	85.6	13,363	66.3	8,747	77.3	7,813	82.1	14,891	75.6	10,667	75.9	13,954	80.6	20,243	84.2

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING MARKETING CARRIER AND AIRPORT (30 LARGEST AIRPORTS)

APRIL 2019

					AR	RIVAL AI	RPORT*									
	LO	<b>3</b> A	M	CO	М	OW .	М	IIA	M	SP	OI	RD	PI	ΟX	Pl	1L
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME										
ALASKA AIRLINES NETWORK	0	0.0	141	92.9	0	0.0	0	0.0	120	81.7	241	78.4	3690	88.5	90	80.0
- ALASKA AIRLINES	0	0.0	141	92.9	0	0.0	0	0.0	90	78.9	241	78.4	1467	85.5	90	80.0
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	30	90.0	0	0.0	2223	90.5	0	0.0
ALLEGIANT AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AMERICAN AIRLINES NETWORK	4367	69.7	1487	72.0	0	0.0	5854	82.1	831	71.5	12656	77.5	317	81.4	10047	80.4
- AMERICAN AIRLINES	1799	68.9	1487	72.0	0	0.0	4030	79.9	633	71.1	5253	75.7	239	77.8	4127	80.1
- BRANDED CODESHARE PARTNERS	2568	70.2	0	0.0	0	0.0	1824	86.8	198	72.7	7403	78.8	78	92.3	5920	80.6
DELTA AIR LINES NETWORK	7067	70.0	1620	84.6	487	81.9	746	80.7	10417	85.2	1614	72.9	784	88.9	837	85.7
- DELTA AIR LINES	2364	72.7	1620	84.6	180	87.2	746	80.7	5482	87.1	1085	77.1	604	88.6	507	88.4
- BRANDED CODESHARE PARTNERS	4703	68.6	0	0.0	307	78.8	0	0.0	4935	83.1	529	64.5	180	90.0	330	81.5
FRONTIER AIRLINES	91	61.5	1154	75.2	0	0.0	136	65.4	107	79.4	244	76.2	34	79.4	346	74.6
HAWAIIAN AIRLINES NETWORK - HAWAIIAN AIRLINES - BRANDED CODESHARE PARTNERS	<b>0</b> 0 0	0.0 0.0 0.0	<b>60</b> 60 0	58.3 58.3 0	<b>0</b> 0 0	0.0 0.0 0.0										
JETBLUE AIRWAYS	516	67.4	1678	72.8	0	0.0	0	0.0	86	67.4	215	67.0	60	80.0	250	72.4
SOUTHWEST AIRLINES	1018	68.1	3576	79.3	6737	77.6	0	0.0	720	72.6	0	0.0	1108	80.4	759	76.2
SPIRIT AIRLINES	330	75.2	1460	75.9	0	0.0	0	0.0	366	81.1	810	79.5	60	83.3	317	76.0
UNITED AIRLINES NETWORK	1139	68.6	1129	79.5	0	0.0	418	77.0	732	74.0	16753	79.1	598	79.8	424	81.8
- UNITED AIRLINES	838	69.2	1129	79.5	0	0.0	418	77.0	253	74.7	6549	80.9	594	80.0	341	79.2
- BRANDED CODESHARE PARTNERS	301	66.8	0	0.0	0	0.0	0	0.0	479	73.7	10204	77.9	4	50.0	83	92.8
TOTAL	14,528	69.6	12,245	77.6	7,224	77.9	7,154	81.3	13,379	82.8	32,533	78.1	6,711	85.7	13,070	80.1

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING MARKETING CARRIER AND AIRPORT (30 LARGEST AIRPORTS)

APRIL 2019

	ARRIVAL AIRPORT*													
	PI	НХ	Si	AN	SI	ĒΑ	SI	<del>-</del> 0	SI	LC	Т	PA		
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME		
ALASKA AIRLINES NETWORK	320	90.6	1440	87.6	8561	83.8	2436	78.3	262	87.0	42	97.6		
- ALASKA AIRLINES	290	90.0	834	84.3	5576	82.9	1814	78.2	82	87.8	42	97.6		
- BRANDED CODESHARE PARTNERS	30	96.7	606	92.1	2985	85.4	622	78.6	180	86.7	0	0.0		
ALLEGIANT AIR	0	0.0	18	88.9	0	0.0	0	0.0	0	0.0	0	0.0		
AMERICAN AIRLINES NETWORK	7444	85.7	891	78.5	714	73.8	1259	76.3	500	77.6	1108	72.7		
- AMERICAN AIRLINES	4850	83.5	714	75.8	564	70.7	1052	74.7	380	73.2	1104	72.6		
- BRANDED CODESHARE PARTNERS	2594	89.8	177	89.3	150	85.3	207	84.5	120	91.7	4	100.0		
DELTA AIR LINES NETWORK	1015	86.9	926	88.4	3679	86.9	1285	83.9	7275	90.4	1092	82.2		
- DELTA AIR LINES	800	87.9	682	90.6	2274	87.4	1135	84.1	3728	90.3	1006	82.2		
- BRANDED CODESHARE PARTNERS	215	83.3	244	82.4	1405	86.0	150	82.7	3547	90.4	86	82.6		
FRONTIER AIRLINES	241	82.2	97	76.3	28	78.6	84	73.8	132	83.3	355	81.7		
HAWAIIAN AIRLINES NETWORK	30	80.0	60	61.7	60	46.7	60	75.0	0	0.0	0	0.0		
- HAWAIIAN AIRLINES	30	80.0	60	61.7	60	46.7	60	75.0	0	0.0	0	0.0		
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
JETBLUE AIRWAYS	90	66.7	142	86.6	168	75.0	438	79.9	232	85.8	480	68.5		
SOUTHWEST AIRLINES	5266	80.0	3381	80.6	891	70.7	1170	71.1	891	78.5	2538	80.1		
SPIRIT AIRLINES	90	82.2	150	81.3	90	83.3	0	0.0	0	0.0	768	80.1		
UNITED AIRLINES NETWORK	846	82.0	1013	84.0	866	73.7	7637	81.4	575	79.1	653	79.8		
- UNITED AIRLINES	748	80.3	805	82.5	798	72.9	4757	81.4	88	85.2	649	79.8		
- BRANDED CODESHARE PARTNERS	98	94.9	208	89.9	68	82.4	2880	81.4	487	78.0	4	75.0		
TOTAL	15,342	83.5	8,118	82.9	15,057	82.5	14,369	79.7	9,867	87.7	7,036	78.6		

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

AIR TRAVEL CONSUMER REPORT

## TABLE 2A. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING OPERATING CARRIER AND AIRPORT (30 LARGEST AIRPORTS) APRIL 2019

	ARRIVAL AIRPORT*															
	A	TL	BOS		BWI		CI	LT	D.	AL	D	CA	Di	EN	DF	-W
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME
ALASKA AIRLINES	60	91.7	229	80.3	111	88.3	0	0.0	1	100.0	150	89.3	146	84.9	120	87.5
ALLEGIANT AIR	0	0.0	0	0.0	35	88.6	0	0.0	0	0.0	0	0.0	16	62.5	0	0.0
AMERICAN AIRLINES	921	73.4	2311	73.4	508	68.3	8217	75.5	0	0.0	1974	78.9	765	75.4	12234	75.3
DELTA AIR LINES	20485	87.2	1476	75.8	617	89.1	617	84.4	141	79.4	805	83.0	992	86.5	868	77.0
ENDEAVOR AIR	2926	81.9	765	72.3	246	79.7	262	74.8	0	0.0	111	87.4	0	0.0	179	81.0
ENVOY AIR	73	75.3	34	73.5	111	83.8	409	78.7	0	0.0	112	77.7	0	0.0	4611	80.3
EXPRESSJET AIRLINES	0	0.0	8	50.0	0	0.0	4	50.0	0	0.0	190	70.5	0	0.0	1	0.0
FRONTIER AIRLINES	245	70.6	9	88.9	26	53.8	84	63.1	0	0.0	90	78.9	1804	81.4	32	71.9
HAWAIIAN AIRLINES	0	0.0	20	65.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
JETBLUE AIRWAYS	283	69.6	4580	70.2	158	82.9	142	71.1	0	0.0	880	77.2	86	69.8	52	75.0
MESA AIRLINES	167	73.1	3	66.7	0	0.0	220	74.1	0	0.0	79	75.9	0	0.0	3094	78.3
PSA AIRLINES	164	77.4	0	0.0	0	0.0	7613	76.2	0	0.0	2681	78.0	0	0.0	0	0.0
REPUBLIC AIRWAYS	447	80.5	674	69.3	0	0.0	1081	77.7	0	0.0	2896	83.6	239	78.7	169	79.3
SKYWEST AIRLINES	2685	79.5	264	72.0	0	0.0	524	69.7	284	81.7	151	68.2	3789	85.6	1609	78.3
SOUTHWEST AIRLINES	3506	79.0	910	69.9	5952	81.3	278	75.5	5639	75.0	1338	78.3	5773	79.3	0	0.0
SPIRIT AIRLINES	701	79.0	448	73.4	772	81.1	0	0.0	0	0.0	0	0.0	330	77.0	571	75.8
UNITED AIRLINES	278	80.9	1181	74.0	292	83.2	60	75.0	0	0.0	430	78.8	5499	85.6	390	70.8
TOTAL	32,941	84.1	12,912	72.2	8,828	81.2	19,511	75.9	6,065	75.4	11,887	79.8	19,439	82.7	23,930	77.0

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

AIR TRAVEL CONSUMER REPORT

TABLE 2A. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING OPERATING CARRIER AND AIRPORT (30 LARGEST AIRPORTS)

APRIL 2019

	ARRIVAL AIRPORT*															
	D.	ΓW	EWR		FLL		1/	\D	I.A	М	Ji	-K	L/	\S	L	AX
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME
ALASKA AIRLINES	30	100.0	330	78.2	138	79.7	142	84.5	51	84.3	420	73.1	660	81.2	1644	82.7
ALLEGIANT AIR	0	0.0	68	94.1	305	73.1	0	0.0	0	0.0	0	0.0	748	83.6	100	82.0
AMERICAN AIRLINES	426	73.9	541	61.4	584	70.2	157	76.4	777	67.6	1324	73.6	1180	73.9	3337	80.7
DELTA AIR LINES	5144	90.1	537	68.9	966	82.9	246	88.2	327	76.5	2724	80.1	1103	87.9	2994	87.1
ENDEAVOR AIR	1245	85.9	146	62.3	0	0.0	120	76.7	138	73.9	1934	76.2	0	0.0	0	0.0
ENVOY AIR	155	76.8	26	57.7	0	0.0	0	0.0	43	65.1	340	73.8	0	0.0	0	0.0
EXPRESSJET AIRLINES	0	0.0	1414	53.3	0	0.0	224	70.1	2828	72.3	0	0.0	0	0.0	0	0.0
FRONTIER AIRLINES	47	83.0	0	0.0	63	73.0	57	82.5	33	69.7	0	0.0	570	77.0	60	78.3
HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	63.3	81	84.0	180	66.1
JETBLUE AIRWAYS	82	65.9	826	61.0	2168	72.0	0	0.0	0	0.0	3408	74.4	326	79.4	576	85.2
MESA AIRLINES	197	80.7	0	0.0	0	0.0	1816	82.3	2752	75.4	0	0.0	0	0.0	0	0.0
PSA AIRLINES	163	79.1	0	0.0	0	0.0	205	76.1	15	73.3	60	75.0	0	0.0	0	0.0
REPUBLIC AIRWAYS	603	81.1	2223	67.4	4	100.0	0	0.0	1330	75.2	200	74.0	0	0.0	0	0.0
SKYWEST AIRLINES	3541	83.5	87	69.0	0	0.0	324	81.5	1139	71.5	197	69.5	209	80.4	2512	90.5
SOUTHWEST AIRLINES	529	78.4	468	55.1	2084	80.1	167	73.7	0	0.0	0	0.0	6224	80.6	3490	78.4
SPIRIT AIRLINES	966	80.5	309	72.5	1761	80.9	0	0.0	510	79.6	0	0.0	1314	81.6	630	84.4
UNITED AIRLINES	149	83.9	4945	72.6	674	76.9	2352	83.8	4918	79.6	0	0.0	1118	78.3	2258	82.7
TOTAL	13,277	85.2	11,920	67.3	8,747	77.3	5,810	81.9	14,861	75.6	10,637	75.9	13,533	80.6	17,781	83.3

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

## TABLE 2A. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING OPERATING CARRIER AND AIRPORT (30 LARGEST AIRPORTS) APRIL 2019

	ARRIVAL AIRPORT*															
	LG	SA .	МСО		MDW		М	IA	MSP		OF	RD	PI	ΟX	PI	HL
CARRIER	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME	# OF ARR	% ON TIME
ALASKA AIRLINES	0	0.0	141	92.9	0	0.0	0	0.0	90	78.9	241	78.4	1467	85.5	90	80.0
ALLEGIANT AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AMERICAN AIRLINES	1799	68.9	1487	72.0	0	0.0	4030	79.9	633	71.1	5253	75.7	239	77.8	4127	80.1
DELTA AIR LINES	2364	72.7	1620	84.6	180	87.2	746	80.7	5482	87.1	1085	77.1	604	88.6	507	88.4
ENDEAVOR AIR	1705	68.3	0	0.0	0	0.0	0	0.0	1092	82.4	237	72.6	0	0.0	270	82.6
ENVOY AIR	1342	67.7	0	0.0	0	0.0	816	84.4	55	74.5	5428	80.3	0	0.0	0	0.0
EXPRESSJET AIRLINES	133	66.2	0	0.0	0	0.0	0	0.0	1	100.0	926	70.0	0	0.0	0	0.0
FRONTIER AIRLINES	91	61.5	1154	75.2	0	0.0	136	65.4	107	79.4	244	76.2	34	79.4	346	74.6
HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	60	58.3	0	0.0
JETBLUE AIRWAYS	516	67.4	1678	72.8	0	0.0	0	0.0	86	67.4	215	67.0	60	80.0	250	72.4
MESA AIRLINES	68	75.0	0	0.0	0	0.0	0	0.0	145	73.1	0	0.0	0	0.0	79	92.4
PSA AIRLINES	156	66.7	0	0.0	0	0.0	0	0.0	0	0.0	139	82.0	0	0.0	1394	77.5
REPUBLIC AIRWAYS	3115	71.8	0	0.0	0	0.0	1008	88.8	419	71.1	979	80.8	0	0.0	1246	87.6
SKYWEST AIRLINES	983	65.1	0	0.0	305	78.7	0	0.0	3822	83.4	5065	74.1	502	93.2	31	77.4
SOUTHWEST AIRLINES	1018	68.1	3576	79.3	6737	77.6	0	0.0	720	72.6	0	0.0	1108	80.4	759	76.2
SPIRIT AIRLINES	330	75.2	1460	75.9	0	0.0	0	0.0	366	81.1	810	79.5	60	83.3	317	76.0
UNITED AIRLINES	838	69.2	1129	79.5	0	0.0	418	77.0	253	74.7	6549	80.9	594	80.0	341	79.2
TOTAL	14,458	69.7	12,245	77.6	7,222	77.9	7,154	81.3	13,271	82.8	27,171	77.7	4,728	84.0	9,757	80.4

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 2A. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON-TIME BY REPORTING OPERATING CARRIER AND AIRPORT (30 LARGEST AIRPORTS)

APRIL 2019

ARRIVAL AIRPORT*													
	PHX		S	SAN		SEA		SFO		SLC		TPA	
CARRIER	# OF ARR	% ON TIME											
ALASKA AIRLINES	290	90.0	834	84.3	5576	82.9	1814	78.2	82	87.8	42	97.6	
ALLEGIANT AIR	0	0.0	18	88.9	0	0.0	0	0.0	0	0.0	0	0.0	
AMERICAN AIRLINES	4850	83.5	714	75.8	564	70.7	1052	74.7	380	73.2	1104	72.6	
DELTA AIR LINES	800	87.9	682	90.6	2274	87.4	1135	84.1	3728	90.3	1006	82.2	
ENDEAVOR AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
ENVOY AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
EXPRESSJET AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
FRONTIER AIRLINES	241	82.2	97	76.3	28	78.6	84	73.8	132	83.3	355	81.7	
HAWAIIAN AIRLINES	30	80.0	60	61.7	60	46.7	60	75.0	0	0.0	0	0.0	
JETBLUE AIRWAYS	90	66.7	142	86.6	168	75.0	438	79.9	232	85.8	480	68.5	
MESA AIRLINES	1719	88.0	0	0.0	0	0.0	0	0.0	59	71.2	0	0.0	
PSA AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
REPUBLIC AIRWAYS	0	0.0	0	0.0	0	0.0	0	0.0	83	78.3	8	87.5	
SKYWEST AIRLINES	973	93.5	751	92.8	548	89.2	3333	80.9	3572	89.8	0	0.0	
SOUTHWEST AIRLINES	5266	80.0	3381	80.6	891	70.7	1170	71.1	891	78.5	2538	80.1	
SPIRIT AIRLINES	90	82.2	150	81.3	90	83.3	0	0.0	0	0.0	768	80.1	
UNITED AIRLINES	748	80.3	805	82.5	798	72.9	4757	81.4	88	85.2	649	79.8	
TOTAL	15,097	83.5	7,634	82.8	10,997	81.5	13,843	79.6	9,247	87.8	6,950	78.6	

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 3. PERCENTAGE OF REPORTING OPERATING CARRIERS FLIGHT OPERATIONS ARRIVING ON-TIME BY AIRPORT AND TIME OF DAY (30 LARGEST AIRPORTS)

APRIL 2019

	ARRIVAL AIRPORT*															
SCHEDULED ARRIVAL TIME	ATL	BOS	BWI	CLT	DAL	DCA	DEN	DFW	DTW	EWR	FLL	IAD	IAH	JFK	LAS	LAX
0600-0659	91.9	84.2	89.2	88.3	90.2	92.9	86.5	87.4	93.5	92.3	85.8	79.7	86.5	84.7	92.5	88.3
0700-0759	90.7	87.8	92.0	92.8	86.6	90.9	90.5	85.6	91.8	82.2	84.2	89.5	0.0	85.1	90.9	92.4
0800-0859	87.6	87.3	87.9	86.3	84.7	88.8	88.4	85.5	91.1	90.1	89.4	88.0	74.8	86.6	91.8	90.1
0900-0959	88.7	91.7	88.7	87.2	82.0	89.6	89.3	80.2	90.5	89.6	86.3	89.6	73.4	84.7	86.9	90.9
1000-1059	89.5	85.1	87.1	82.8	77.8	86.5	85.4	79.8	84.2	89.9	87.1	83.3	75.0	88.9	87.1	89.7
1100-1159	88.5	89.1	87.8	82.5	80.4	87.6	84.5	82.6	89.7	89.0	80.2	86.7	76.0	91.2	85.5	84.7
1200-1259	85.4	85.4	86.3	81.4	77.2	85.5	88.9	82.0	88.1	88.4	84.5	92.0	76.1	87.0	80.6	87.3
1300-1359	86.4	78.3	88.6	75.0	82.9	85.3	83.3	79.3	86.1	81.9	82.0	91.0	77.4	84.6	79.0	85.1
1400-1459	85.0	73.9	85.2	78.8	83.7	79.7	83.3	78.7	86.2	68.1	80.2	87.1	78.4	77.1	81.6	82.3
1500-1559	84.1	73.6	81.1	69.0	75.1	77.1	82.0	78.8	83.5	57.6	78.7	82.4	77.3	76.7	79.6	83.9
1600-1659	82.8	69.8	81.7	70.3	77.2	72.0	79.5	74.7	86.0	54.1	69.8	79.2	74.7	71.8	78.8	79.4
1700-1759	82.1	62.8	75.8	66.9	73.4	77.7	80.3	70.6	84.6	53.6	75.7	79.0	71.0	70.8	76.2	79.9
1800-1859	79.9	55.9	75.5	69.7	71.1	70.8	80.2	68.5	78.8	47.9	73.5	79.3	76.0	66.8	78.0	77.7
1900-1959	78.2	56.3	72.0	67.4	70.1	72.0	77.7	70.8	83.0	45.2	72.7	80.5	74.6	65.2	75.5	81.7
2000-2059	79.2	58.3	75.4	66.1	69.5	69.1	71.3	66.9	80.5	46.7	66.9	76.1	74.9	64.7	74.4	79.2
2100-2159	80.7	59.5	76.1	68.0	68.4	76.7	74.5	68.4	83.9	44.1	74.9	75.4	67.9	65.4	73.5	79.5
2200-2259	77.1	59.8	68.7	62.9	58.5	73.3	77.2	70.1	75.1	60.5	67.1	78.7	67.5	62.5	76.0	74.7
2300-0559	73.1	69.1	74.4	76.0	65.4	72.4	73.7	74.0	76.1	68.3	68.9	82.0	77.3	73.3	72.5	77.5
TOTAL	84.1	72.2	81.2	75.9	75.4	79.8	82.7	77.0	85.2	67.3	77.3	81.9	75.6	75.9	80.6	83.3

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 3. PERCENTAGE OF REPORTING OPERATING CARRIERS FLIGHT OPERATIONS ARRIVING ON-TIME BY AIRPORT AND TIME OF DAY (30 LARGEST AIRPORTS)

APRIL 2019

	ARRIVAL AIRPORT*														
SCHEDULED ARRIVAL TIME	LGA	МСО	MDW	MIA	MSP	ORD	PDX	PHL	РНХ	SAN	SEA	SFO	SLC	ТРА	TOTAL
0600-0659	83.3	83.4	87.7	75.9	88.1	89.7	96.8	81.5	89.0	87.5	90.9	92.0	100.0	91.7	88.3
0700-0759	89.0	88.7	89.9	90.8	88.0	85.4	95.7	88.2	91.0	92.4	93.6	94.5	95.4	91.0	89.3
0800-0859	86.3	90.0	87.2	84.4	88.8	84.5	95.7	91.9	91.5	89.9	87.9	91.9	92.4	90.3	87.1
0900-0959	85.5	87.9	84.4	86.0	88.9	83.0	88.2	89.0	89.9	86.1	88.5	82.1	92.1	88.0	86.7
1000-1059	82.2	84.9	85.9	82.9	86.6	84.6	90.8	89.5	88.2	86.6	83.1	72.4	92.7	83.5	85.1
1100-1159	82.4	83.1	83.4	90.0	87.2	82.0	89.6	87.4	86.9	83.3	79.2	75.0	86.0	83.8	84.4
1200-1259	78.1	81.0	83.3	82.8	86.4	81.6	87.9	83.0	85.7	82.8	86.1	76.2	91.3	84.3	83.9
1300-1359	75.1	79.6	80.5	83.2	85.9	80.2	82.5	84.6	82.2	83.6	80.3	80.5	91.9	81.5	81.8
1400-1459	73.3	79.3	78.5	84.4	84.9	78.8	86.4	78.9	83.9	87.6	81.3	77.9	85.8	83.4	80.9
1500-1559	65.7	77.9	76.2	81.8	77.4	76.8	90.6	81.9	81.4	81.5	84.0	78.9	89.2	80.3	78.1
1600-1659	63.8	78.4	72.7	81.0	82.3	72.8	85.2	79.2	80.2	78.9	84.3	79.6	88.1	77.9	76.7
1700-1759	62.7	80.6	72.9	75.8	76.2	74.5	76.0	77.1	82.4	83.7	78.1	83.2	87.8	78.5	74.6
1800-1859	59.2	75.5	78.4	77.1	78.5	67.0	84.1	71.0	77.4	76.3	84.3	83.6	81.1	73.8	73.9
1900-1959	56.1	73.3	71.5	75.7	80.9	67.9	83.2	73.8	79.9	76.7	76.9	81.3	84.4	75.2	73.7
2000-2059	51.2	68.0	68.7	78.0	76.0	69.7	77.2	73.1	74.0	75.5	79.1	74.0	81.4	72.0	71.6
2100-2159	55.4	67.1	72.4	72.3	76.9	68.7	73.1	73.6	76.9	78.9	76.1	74.8	86.1	73.6	72.6
2200-2259	58.7	69.3	65.2	65.8	69.1	70.6	83.1	69.5	80.3	80.5	73.5	72.3	74.8	66.9	70.5
2300-0559	62.3	70.4	65.0	76.4	74.2	78.7	75.8	74.9	75.5	85.3	79.6	77.8	74.9	72.2	73.7
TOTAL	69.7	77.6	77.9	81.3	82.8	77.7	84.0	80.4	83.5	82.8	81.5	79.6	87.8	78.6	79.3

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 4. PERCENTAGE OF REPORTING OPERATING CARRIERS FLIGHT OPERATIONS DEPARTING ON-TIME BY AIRPORT AND TIME OF DAY (30 LARGEST AIRPORTS)

APRIL 2019

	DEPARTURE AIRPORT*															
SCHEDULED DEPARTURE TIME	ATL	BOS	BWI	CLT	DAL	DCA	DEN	DFW	DTW	EWR	FLL	IAD	IAH	JFK	LAS	LAX
0600-0659	85.7	90.0	90.7	91.5	81.8	90.5	89.2	85.1	89.9	91.4	91.4	91.0	86.9	89.7	92.9	91.2
0700-0759	90.4	85.2	90.4	88.5	83.4	91.0	86.5	85.1	90.8	88.8	89.3	93.5	86.5	85.1	89.5	89.9
0800-0859	88.9	85.4	85.9	86.0	80.9	88.2	86.8	85.1	90.7	85.7	86.0	90.4	81.8	90.7	86.8	87.7
0900-0959	87.2	86.3	85.3	84.3	82.1	87.2	86.6	83.4	90.3	86.5	83.3	88.6	79.1	86.9	84.1	84.3
1000-1059	86.5	84.7	81.7	81.0	76.1	88.5	83.5	77.8	85.1	84.6	84.1	88.4	79.1	84.8	80.7	82.4
1100-1159	83.9	83.1	83.1	81.9	64.5	84.9	79.0	71.9	84.8	81.4	72.9	83.0	76.5	85.6	80.9	82.2
1200-1259	83.1	85.7	80.8	72.5	67.6	80.6	79.0	76.0	87.1	85.3	70.8	86.5	75.9	83.1	77.6	77.9
1300-1359	80.6	79.0	74.8	72.9	69.5	79.4	80.3	75.3	82.7	83.9	72.3	79.7	72.2	84.1	73.3	83.3
1400-1459	79.4	68.6	76.0	67.2	72.1	80.5	72.2	74.6	81.1	76.0	67.8	91.7	76.8	77.3	69.7	79.9
1500-1559	79.7	72.3	74.2	64.7	67.4	73.6	78.1	73.8	81.0	68.0	71.3	75.9	72.8	75.5	73.4	77.9
1600-1659	76.7	68.5	69.6	60.1	68.8	73.6	73.5	74.9	81.1	63.1	68.2	79.1	73.4	76.9	71.7	79.2
1700-1759	78.9	62.0	70.9	61.3	61.7	71.4	74.3	70.9	82.0	60.6	66.4	78.6	67.2	72.8	70.5	79.4
1800-1859	74.2	63.2	71.9	63.5	61.9	70.6	75.5	67.4	74.6	62.0	64.2	88.8	72.4	66.4	67.3	75.4
1900-1959	76.4	55.6	66.1	67.7	50.3	65.7	75.6	66.0	71.4	57.1	66.2	81.0	71.0	65.4	73.8	76.9
2000-2059	73.9	59.0	66.5	66.5	50.2	71.3	76.0	70.8	84.3	59.6	72.6	61.3	71.2	65.9	68.5	79.9
2100-2159	77.3	56.5	66.0	65.5	56.6	79.9	65.0	64.4	81.4	53.4	65.2	0.0	77.0	69.1	68.7	80.8
2200-2259	78.3	55.7	70.3	70.0	51.3	78.7	69.8	71.7	84.5	40.7	69.9	83.3	88.2	66.3	71.9	84.2
2300-0559	83.5	94.3	88.3	84.0	0.0	93.3	85.1	85.5	83.2	94.6	89.8	93.0	89.0	81.5	86.0	83.0
TOTAL	81.1	75.8	77.3	72.8	69.0	80.0	79.7	75.5	84.8	73.7	75.8	84.5	76.7	78.7	78.2	82.2

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 4. PERCENTAGE OF REPORTING OPERATING CARRIERS FLIGHT OPERATIONS DEPARTING ON-TIME BY AIRPORT AND TIME OF DAY (30 LARGEST AIRPORTS)

APRIL 2019

	DEPARTURE AIRPORT*														
SCHEDULED DEPARTURE TIME	LGA	МСО	MDW	MIA	MSP	ORD	PDX	PHL	РНХ	SAN	SEA	SFO	SLC	ТРА	TOTAL
0600-0659	92.3	89.9	88.8	92.5	89.9	88.3	96.2	88.1	91.4	94.5	93.0	92.8	90.3	90.0	90.4
0700-0759	92.1	86.7	83.5	92.0	88.9	87.9	93.1	89.9	89.1	91.0	89.9	92.6	91.8	91.4	88.6
0800-0859	88.3	82.9	78.6	90.8	88.5	87.7	92.4	87.1	87.8	87.5	91.7	89.6	93.3	88.2	87.7
0900-0959	86.6	84.7	73.3	84.9	87.1	81.0	87.8	84.5	84.0	84.1	88.4	85.8	92.8	86.0	85.1
1000-1059	85.0	82.2	68.8	87.6	87.4	79.4	88.8	84.7	83.2	81.0	86.4	79.9	86.8	84.8	82.7
1100-1159	82.0	83.6	71.3	84.7	85.7	79.9	87.6	85.9	81.9	80.8	81.6	69.7	92.7	79.7	81.5
1200-1259	79.5	77.7	70.9	79.0	82.3	77.3	86.8	84.8	79.6	76.1	85.9	75.8	84.8	78.7	79.7
1300-1359	76.6	70.7	66.8	78.4	79.3	77.1	86.9	73.1	81.5	77.7	86.1	75.9	86.3	75.8	78.0
1400-1459	72.0	70.3	58.4	74.9	83.3	75.9	83.9	78.5	75.1	79.4	86.8	77.0	81.0	75.4	75.1
1500-1559	70.0	67.0	64.6	80.4	78.9	72.5	84.6	77.2	76.5	79.0	82.6	78.7	87.2	71.2	75.6
1600-1659	62.1	73.6	58.1	76.6	74.6	74.3	89.6	78.2	76.2	76.1	78.7	79.9	82.9	81.1	73.0
1700-1759	62.6	68.4	64.4	78.0	77.5	68.4	85.3	75.4	76.1	79.3	85.3	81.3	87.6	67.0	73.6
1800-1859	62.6	72.6	59.2	67.1	77.1	68.5	75.4	72.6	74.8	79.2	84.2	81.8	76.3	70.6	70.1
1900-1959	60.2	66.5	66.7	70.1	81.2	70.7	88.5	71.0	70.3	70.4	82.0	82.7	73.2	69.6	70.6
2000-2059	57.2	65.5	55.7	72.3	84.5	69.8	76.1	73.3	76.4	75.8	86.2	84.6	87.4	66.9	73.0
2100-2159	57.8	62.9	56.0	81.5	100.0	74.3	82.6	81.1	66.8	75.9	83.2	78.1	79.5	72.0	71.1
2200-2259	60.8	55.8	64.0	69.0	81.1	79.7	85.1	100.0	67.8	81.8	86.7	84.6	93.4	71.6	76.0
2300-0559	90.0	89.3	86.6	93.0	86.0	90.0	92.7	87.4	87.7	0.0	89.3	86.4	90.7	91.9	87.3
TOTAL	74.8	75.8	68.5	80.4	83.3	77.3	88.3	80.6	80.3	81.7	86.3	82.3	89.1	78.8	78.9

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

CITY (AIRPORT)		CENT	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Aberdeen, SD (ABR)	83.3	83.3	60	60	
Abilene, TX (ABI)	79.8	84.7	163	163	
Adak Island, AK (ADK)	87.5	25.0	8	8	
Aguadilla, PR (BQN)	72.6	77.0	186	187	
Akron, OH (CAK)	73.0	79.3	574	574	
Albany, GA (ABY)	80.2	82.6	86	86	
Albany, NY (ALB)	79.6	82.8	1061	1062	
Albuquerque, NM (ABQ)	81.6	83.6	1843	1846	
Alexandria, LA (AEX)	78.2	81.1	285	285	
Allentown/Bethlehem/Easton, PA (ABE)	78.5	81.1	483	482	
Alpena, MI (APN)	84.3	86.3	51	51	
Amarillo, TX (AMA)	79.6	83.1	445	445	
Anchorage, AK (ANC)	86.5	92.8	1344	1345	
Appleton, WI (ATW)	82.2	81.7	360	360	
Arcata/Eureka, CA (ACV)	84.2	86.7	120	120	
Asheville, NC (AVL)	76.6	81.0	747	747	
Ashland, WV (HTS)	80.0	73.8	65	65	
Aspen, CO (ASE)	88.1	88.7	269	274	
Atlanta, GA (ATL)	84.1	81.1	32941	32940	
Atlantic City, NJ (ACY)	82.0	88.7	300	300	
Augusta, GA (AGS)	78.3	77.1	484	484	
Austin, TX (AUS)	78.5	79.0	5490	5488	
Bakersfield, CA (BFL)	90.0	91.9	210	210	
Baltimore, MD (BWI)	81.2	77.3	8828	8827	
Bangor, ME (BGR)	69.2	72.3	260	260	
Barrow, AK (BRW)	83.3	90.0	60	60	
Baton Rouge, LA (BTR)	75.3	78.5	663	662	
Beaumont/Port Arthur, TX (BPT)	76.6	75.3	77	77	
Belleville, IL (BLV)	86.4	82.9	81	82	
Bellingham, WA (BLI)	81.5	87.1	168	170	
Bemidji, MN (BJI)	86.7	88.3	60	60	
Bend/Redmond, OR (RDM)	86.3	86.9	291	290	
Bethel, AK (BET)	87.0	81.2	69	69	
Billings, MT (BIL)	88.5	91.5	295	295	
Binghamton, NY (BGM)	83.7	88.4	86	86	
Birmingham, AL (BHM)	78.0	81.7	1538	1537	
Bismarck/Mandan, ND (BIS)	84.0	86.8	394	394	
Bloomington/Normal, IL (BMI)	83.4	85.0	253	253	
Boise, ID (BOI)	86.9	89.5	1523	1523	
Boston, MA (BOS)	72.2	75.8	12912	12912	
Bozeman, MT (BZN)	86.0	89.1	487	487	

CITY (AIRPORT)		CENT FIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Brainerd, MN (BRD)	82.7	84.6	52	52	
Branson, MO (BKG)	87.5	87.5	8	8	
Bristol/Johnson City/Kingsport, TN (TRI)	78.7	78.1	178	178	
Brownsville, TX (BRO)	76.1	81.5	205	205	
Brunswick, GA (BQK)	86.0	86.0	86	86	
Buffalo, NY (BUF)	78.7	81.3	2144	2146	
Burbank, CA (BUR)	82.6	82.1	2523	2522	
Burlington, VT (BTV)	79.9	79.3	662	662	
Butte, MT (BTM)	100.0	98.2	56	56	
CONCORD, NC (USA)	82.5	81.4	97	97	
Cape Girardeau, MO (CGI)	74.4	80.5	82	82	
Casper, WY (CPR)	94.0	96.4	84	84	
Cedar City, UT (CDC)	92.3	90.4	52	52	
Cedar Rapids/Iowa City, IA (CID)	80.1	83.4	688	688	
Champaign/Urbana, IL (CMI)	79.4	84.9	218	218	
Charleston, SC (CHS)	79.2	80.3	2174	2175	
Charleston/Dunbar, WV (CRW)	76.2	78.1	370	370	
Charlotte Amalie, VI (STT)	84.7	85.8	366	366	
Charlotte, NC (CLT)	75.9	72.8	19511	19508	
Charlottesville, VA (CHO)	74.2	77.8	492	492	
Chattanooga, TN (CHA)	78.9	79.4	837	838	
Cheyenne, WY (CYS)	80.0	60.0	30	30	
Chicago, IL (MDW)	77.9	68.5	7222	7224	
Chicago, IL (ORD)	77.7	77.3	27171	27172	
Christiansted, VI (STX)	91.3	89.9	69	69	
Cincinnati, OH (CVG)	80.4	81.1	4096	4097	
Clarksburg/Fairmont, WV (CKB)	77.3	86.4	66	66	
Cleveland, OH (CLE)	80.4	81.4	4165	4170	
Cody, WY (COD)	86.7	86.7	60	60	
College Station/Bryan, TX (CLL)	80.7	85.9	192	192	
Colorado Springs, CO (COS)	78.2	83.6	711	712	
Columbia, MO (COU)	50.0	54.5	200	200	
Columbia, SC (CAE)	77.8	82.1	676	676	
Columbus, GA (CSG)	82.8	81.9	116	116	
Columbus, MS (GTR)	81.4	83.7	86	86	
Columbus, OH (CMH)	80.6	83.1	3893	3895	
Columbus, OH (LCK)	84.0	75.5	94	94	
Cordova, AK (CDV)	81.7	88.3	60	60	
Corpus Christi, TX (CRP)	76.3	81.3	480	480	
Dallas, TX (DAL)	75.4	69.0	6065	6066	
Dallas/Fort Worth, TX (DFW)	77.0	75.5	23930	23933	

CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Dayton, OH (DAY)	77.7	81.7	1098	1098	
Daytona Beach, FL (DAB)	82.4	84.4	301	301	
Deadhorse, AK (SCC)	81.7	82.9	82	82	
Del Rio, TX (DRT)	86.7	88.3	60	60	
Denver, CO (DEN)	82.7	79.7	19439	19420	
Des Moines, IA (DSM)	80.6	85.0	1487	1490	
Detroit, MI (DTW)	85.2	84.8	13277	13281	
Devils Lake, ND (DVL)	82.0	82.4	50	51	
Dothan, AL (DHN)	83.6	86.2	116	116	
Dubuque, IA (DBQ)	87.1	90.6	85	85	
Duluth, MN (DLH)	71.1	75.4	232	232	
Durango, CO (DRO)	84.7	87.8	196	196	
Eagle, CO (EGE)	78.0	83.3	59	60	
Eau Claire, WI (EAU)	71.7	73.3	60	60	
El Paso, TX (ELP)	79.6	85.2	1400	1401	
Elko, NV (EKO)	96.4	96.4	56	56	
Elmira/Corning, NY (ELM)	83.3	70.0	30	30	
Erie, PA (ERI)	79.0	79.0	81	81	
Escanaba, MI (ESC)	88.5	88.5	52	52	
Eugene, OR (EUG)	84.8	87.3	362	362	
Evansville, IN (EVV)	83.1	84.4	372	371	
Everett, WA (PAE)	90.9	86.9	175	175	
Fairbanks, AK (FAI)	90.4	93.0	342	342	
Fargo, ND (FAR)	82.0	83.3	533	534	
Fayetteville, AR (XNA)	77.9	81.1	1167	1167	
Fayetteville, NC (FAY)	79.2	79.6	226	226	
Flagstaff, AZ (FLG)	88.4	89.5	173	172	
Flint, MI (FNT)	84.2	88.5	253	253	
Fort Lauderdale, FL (FLL)	77.3	75.8	8747	8746	
Fort Myers, FL (RSW)	79.5	79.0	3753	3763	
Fort Smith, AR (FSM)	85.1	89.3	168	168	
Fort Wayne, IN (FWA)	78.7	79.0	587	587	
Fresno, CA (FAT)	88.0	87.1	1029	1029	
Gainesville, FL (GNV)	79.6	77.8	456	455	
Garden City, KS (GCK)	90.0	91.7	60	60	
Gillette, WY (GCC)	85.0	91.7	60	60	
Grand Forks, ND (GFK)	80.9	82.8	173	174	
Grand Island, NE (GRI)	82.1	87.2	78	78	
Grand Junction, CO (GJT)	89.8	93.1	274	274	
Grand Rapids, MI (GRR)	80.3	83.8	1549	1549	
Great Falls, MT (GTF)	88.9	86.8	144	144	

019					
CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Green Bay, WI (GRB)	80.3	87.6	380	380	
Greensboro/High Point, NC (GSO)	77.3	79.6	1372	1372	
Greer, SC (GSP)	77.3	79.5	1239	1239	
Guam, TT (GUM)	91.2	94.1	68	68	
Gulfport/Biloxi, MS (GPT)	74.9	81.5	378	378	
Gunnison, CO (GUC)	100.0	100.0	1	1	
Hagerstown, MD (HGR)	91.7	83.3	12	12	
Hancock/Houghton, MI (CMX)	58.3	66.7	60	60	
Harlingen/San Benito, TX (HRL)	78.8	82.7	400	399	
Harrisburg, PA (MDT)	81.3	84.4	486	488	
Hartford, CT (BDL)	79.8	82.5	2596	2595	
Hattiesburg/Laurel, MS (PIB)	60.0	70.0	60	60	
Hayden, CO (HDN)	100.0	100.0	2	2	
Hays, KS (HYS)	86.5	85.6	104	104	
Helena, MT (HLN)	91.9	91.0	111	111	
Hibbing, MN (HIB)	82.7	82.7	52	52	
Hilo, HI (ITO)	96.4	96.2	528	531	
Hilton Head, SC (HHH)	70.7	73.1	167	167	
Hobbs, NM (HOB)	78.6	83.9	56	56	
Honolulu, HI (HNL)	89.5	92.7	4077	4071	
Houston, TX (HOU)	74.2	67.5	5080	5080	
Houston, TX (IAH)	75.6	76.7	14861	14856	
Huntsville, AL (HSV)	83.0	85.3	783	783	
Idaho Falls, ID (IDA)	92.5	94.1	187	187	
Indianapolis, IN (IND)	78.4	81.9	4133	4132	
International Falls, MN (INL)	86.5	84.6	52	52	
Iron Mountain/Kingsfd, MI (IMT)	89.3	85.7	56	56	
Islip, NY (ISP)	76.1	83.0	457	459	
Ithaca/Cortland, NY (ITH)	79.0	80.2	81	81	
Jackson, WY (JAC)	82.7	88.1	150	151	
Jackson/Vicksburg, MS (JAN)	76.4	79.8	696	697	
Jacksonville, FL (JAX)	79.5	82.6	2940	2938	
Jacksonville/Camp Lejeune, NC (OAJ)	75.5	76.6	261	261	
Jamestown, ND (JMS)	80.2	81.3	81	80	
Joplin, MO (JLN)	76.3	87.5	80	80	
Juneau, AK (JNU)	88.3	86.4	317	317	
Kahului, HI (OGG)	91.3	91.3	2143	2142	
Kalamazoo, MI (AZO)	83.3	85.5	180	179	
Kalispell, MT (FCA)	90.5	92.1	126	126	
Kansas City, MO (MCI)	79.8	82.1	4613	4602	
Kearney, NE (EAR)	88.5	90.4	52	52	

CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Ketchikan, AK (KTN)	89.5	91.2	172	171	
Key West, FL (EYW)	83.6	80.9	535	535	
Killeen, TX (GRK)	81.3	82.8	273	273	
Knoxville, TN (TYS)	75.5	78.8	1556	1559	
Kodiak, AK (ADQ)	86.5	88.5	52	52	
Kona, HI (KOA)	91.6	92.5	1172	1172	
Kotzebue, AK (OTZ)	85.0	85.0	60	60	
La Crosse, WI (LSE)	85.1	84.6	175	175	
Lafayette, LA (LFT)	78.8	80.2	443	444	
Lake Charles, LA (LCH)	73.4	77.8	158	158	
Lansing, MI (LAN)	82.4	84.0	306	306	
Laramie, WY (LAR)	75.0	86.5	52	52	
Laredo, TX (LRD)	78.6	82.1	201	201	
Las Vegas, NV (LAS)	80.6	78.2	13533	13520	
Latrobe, PA (LBE)	82.8	90.5	116	116	
Lawton/Fort Sill, OK (LAW)	81.3	86.0	107	107	
Lewisburg, WV (LWB)	72.5	74.5	51	51	
Lewiston, ID (LWS)	94.8	96.1	77	77	
Lexington, KY (LEX)	76.2	80.8	806	807	
Liberal, KS (LBL)	88.5	86.5	52	52	
Lihue, HI (LIH)	92.5	91.2	1107	1107	
Lincoln, NE (LNK)	80.9	84.8	136	138	
Little Rock, AR (LIT)	78.7	82.0	1150	1151	
Long Beach, CA (LGB)	87.2	90.2	1312	1311	
Longview, TX (GGG)	81.4	83.7	86	86	
Los Angeles, CA (LAX)	83.3	82.2	17781	17782	
Louisville, KY (SDF)	80.2	82.2	2027	2025	
Lubbock, TX (LBB)	79.4	83.5	557	557	
Lynchburg, VA (LYH)	86.7	90.0	60	60	
Madison, WI (MSN)	80.0	83.5	1159	1158	
Mammoth Lakes, CA (MMH)	86.7	60.0	30	30	
Manchester, NH (MHT)	83.1	85.3	688	689	
Manhattan/Ft. Riley, KS (MHK)	75.2	83.4	145	145	
Marquette, MI (MQT)	75.0	80.4	112	112	
Medford, OR (MFR)	85.1	81.9	249	249	
Melbourne, FL (MLB)	81.9	83.3	215	215	
Memphis, TN (MEM)	78.7	81.5	2149	2152	
Meridian, MS (MEI)	61.1	64.4	90	90	
Miami, FL (MIA)	81.3	80.4	7154	7158	
Midland/Odessa, TX (MAF)	76.6	80.9	785	785	
Milwaukee, WI (MKE)	78.1	81.4	2707	2710	

019					
CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Minneapolis, MN (MSP)	82.8	83.3	13271	13274	
Minot, ND (MOT)	81.8	80.7	176	176	
Mission/McAllen/Edinburg, TX (MFE)	79.9	82.5	417	417	
Missoula, MT (MSO)	91.4	89.6	221	221	
Moab, UT (CNY)	92.2	90.2	51	51	
Mobile, AL (MOB)	76.1	76.8	418	418	
Moline, IL (MLI)	84.7	87.6	386	386	
Monroe, LA (MLU)	80.4	84.5	245	245	
Monterey, CA (MRY)	89.2	89.7	360	360	
Montgomery, AL (MGM)	80.7	78.7	301	301	
Montrose/Delta, CO (MTJ)	76.7	83.1	60	59	
Mosinee, WI (CWA)	84.5	83.2	220	220	
Muskegon, MI (MKG)	71.7	71.7	60	60	
Myrtle Beach, SC (MYR)	77.8	76.6	920	920	
Nashville, TN (BNA)	80.3	77.8	6948	6946	
New Bern/Morehead/Beaufort, NC (EWN)	81.9	82.6	149	149	
New Haven, CT (HVN)	73.4	80.9	94	94	
New Orleans, LA (MSY)	76.2	75.3	5075	5078	
New York, NY (JFK)	75.9	78.7	10637	10637	
New York, NY (LGA)	69.7	74.8	14458	14457	
Newark, NJ (EWR)	67.3	73.7	11920	11924	
Newburgh/Poughkeepsie, NY (SWF)	78.9	73.5	147	147	
Newport News/Williamsburg, VA (PHF)	81.5	84.6	157	156	
Niagara Falls, NY (IAG)	90.5	86.8	105	106	
Nome, AK (OME)	86.7	91.7	60	60	
Norfolk, VA (ORF)	76.5	79.1	1939	1942	
North Bend/Coos Bay, OR (OTH)	56.7	53.3	30	30	
North Platte, NE (LBF)	86.5	90.4	52	52	
Oakland, CA (OAK)	81.9	78.0	4377	4383	
Ogden, UT (OGD)	100.0	55.6	9	9	
Ogdensburg, NY (OGS)	85.7	81.0	21	21	
Oklahoma City, OK (OKC)	75.6	80.9	2052	2053	
Omaha, NE (OMA)	79.6	83.9	2232	2232	
Ontario, CA (ONT)	82.2	85.0	1738	1737	
Orlando, FL (MCO)	77.6	75.8	12245	12237	
Owensboro, KY (OWB)	77.8	77.8	9	9	
Paducah, KY (PAH)	75.9	78.4	112	111	
Pago Pago, TT (PPG)	77.8	77.8	9	9	
Palm Springs, CA (PSP)	84.5	85.3	1451	1446	
Panama City, FL (ECP)	80.9	83.8	592	592	
Pasco/Kennewick/Richland, WA (PSC)	90.1	91.4	141	140	

CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Peliston, MI (PLN)	81.5	79.0	81	81	
Pensacola, FL (PNS)	77.6	81.8	969	970	
Peoria, IL (PIA)	81.5	82.2	438	437	
Petersburg, AK (PSG)	73.3	85.0	60	60	
Philadelphia, PA (PHL)	80.4	80.6	9757	9752	
Phoenix, AZ (AZA)	82.7	81.2	550	549	
Phoenix, AZ (PHX)	83.5	80.3	15097	15106	
Pierre, SD (PIR)	79.7	79.7	79	79	
Pittsburgh, PA (PIT)	79.9	83.2	4202	4200	
Plattsburgh, NY (PBG)	83.2	82.5	143	143	
Pocatello, ID (PIH)	96.7	93.3	90	90	
Ponce, PR (PSE)	66.1	71.7	59	60	
Portland, ME (PWM)	76.5	79.9	792	791	
Portland, OR (PDX)	84.0	88.3	4728	4729	
Portsmouth, NH (PSM)	85.2	70.5	61	61	
Prescott, AZ (PRC)	90.0	95.0	60	60	
Providence, RI (PVD)	76.7	79.0	1518	1520	
Provo, UT (PVU)	94.6	85.7	56	56	
Pueblo, CO (PUB)	80.8	85.9	78	78	
Punta Gorda, FL (PGD)	79.3	82.9	589	589	
Quincy, IL (UIN)	69.2	75.0	52	52	
Raleigh/Durham, NC (RDU)	78.5	78.3	5252	5252	
Rapid City, SD (RAP)	78.6	78.6	350	350	
Redding, CA (RDD)	87.6	81.8	121	121	
Reno, NV (RNO)	83.4	86.1	1576	1576	
Rhinelander, WI (RHI)	81.7	86.7	60	60	
Richmond, VA (RIC)	77.7	80.8	2136	2137	
Roanoke, VA (ROA)	80.1	77.5	226	227	
Rochester, MN (RST)	78.2	79.3	262	261	
Rochester, NY (ROC)	79.5	79.7	1284	1283	
Rock Springs, WY (RKS)	85.0	88.3	60	60	
Rockford, IL (RFD)	87.0	82.6	69	69	
Roswell, NM (ROW)	87.9	88.6	132	132	
Sacramento, CA (SMF)	82.3	85.0	4122	4118	
Saginaw/Bay City/Midland, MI (MBS)	81.2	85.9	191	192	
Saipan, TT (SPN)	94.7	94.7	38	38	
Salina, KS (SLN)	89.7	80.8	78	78	
Salt Lake City, UT (SLC)	87.8	89.1	9247	9243	
San Angelo, TX (SJT)	79.9	84.3	134	134	
San Antonio, TX (SAT)	76.2	79.4	3369	3368	
San Diego, CA (SAN)	82.8	81.7	7634	7632	

019	1				
CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
San Francisco, CA (SFO)	79.6	82.3	13843	13840	
San Jose, CA (SJC)	83.2	83.0	5077	5086	
San Juan, PR (SJU)	76.2	80.0	2157	2156	
San Luis Obispo, CA (SBP)	87.7	87.9	414	414	
Sanford, FL (SFB)	76.3	82.7	1024	1024	
Santa Ana, CA (SNA)	84.0	84.9	3441	3435	
Santa Barbara, CA (SBA)	80.5	83.2	548	548	
Santa Fe, NM (SAF)	78.6	82.1	140	140	
Santa Maria, CA (SMX)	91.7	83.3	12	12	
Santa Rosa, CA (STS)	91.9	94.4	197	197	
Sarasota/Bradenton, FL (SRQ)	77.5	76.9	737	735	
Sault Ste. Marie, MI (CIU)	83.9	83.9	56	56	
Savannah, GA (SAV)	76.0	76.3	1529	1530	
Scottsbluff, NE (BFF)	88.5	94.2	52	52	
Scranton/Wilkes-Barre, PA (AVP)	76.6	78.9	308	308	
Seattle, WA (SEA)	81.5	86.3	10997	10995	
Shreveport, LA (SHV)	76.9	78.0	577	576	
Sioux City, IA (SUX)	82.1	82.1	106	106	
Sioux Falls, SD (FSD)	77.7	81.8	546	545	
Sitka, AK (SIT)	87.1	96.5	85	86	
South Bend, IN (SBN)	80.8	83.2	583	583	
Spokane, WA (GEG)	83.8	88.0	887	887	
Springfield, IL (SPI)	81.8	83.8	148	148	
Springfield, MO (SGF)	76.5	76.8	637	637	
St. Cloud, MN (STC)	83.3	83.3	18	18	
St. George, UT (SGU)	86.8	90.0	340	340	
St. Louis, MO (STL)	79.1	74.6	5712	5719	
St. Petersburg, FL (PIE)	83.1	87.2	712	712	
State College, PA (SCE)	80.8	86.1	203	202	
Staunton, VA (SHD)	73.2	85.7	56	56	
Stillwater, OK (SWO)	88.3	98.3	60	60	
Stockton, CA (SCK)	93.7	77.8	63	63	
Sun Valley/Hailey/Ketchum, ID (SUN)	82.3	86.9	62	61	
Syracuse, NY (SYR)	76.3	82.0	1289	1291	
Tallahassee, FL (TLH)	78.7	81.6	517	517	
Tampa, FL (TPA)	78.6	78.8	6950	6953	
Texarkana, AR (TXK)	76.4	78.3	106	106	
Toledo, OH (TOL)	82.3	83.9	192	192	
Traverse City, MI (TVC)	82.9	87.4	175	174	
Trenton, NJ (TTN)	71.8	65.9	216	214	
Tucson, AZ (TUS)	83.0	86.5	1706	1706	

AIR TRAVEL CONSUMER REPORT
TABLE 5. ON-TIME ARRIVAL AND DEPARTURE PERCENTAGE BY AIRPORT BY REPORTING OPERATING CARRIER
APRIL 2019

CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Tulsa, OK (TUL)	78.6	83.5	1423	1422	
Twin Falls, ID (TWF)	97.7	94.4	86	90	
Tyler, TX (TYR)	77.7	75.0	112	112	
Valdosta, GA (VLD)	82.4	80.0	85	85	
Valparaiso, FL (VPS)	76.5	79.7	663	664	
Vernal, UT (VEL)	83.0	84.6	53	52	
Waco, TX (ACT)	77.8	80.2	162	162	
Washington, DC (DCA)	79.8	80.0	11887	11888	
Washington, DC (IAD)	81.9	84.5	5810	5810	
Waterloo, IA (ALO)	85.0	88.3	60	60	
Watertown, NY (ART)	61.7	75.0	60	60	
Watertown, SD (ATY)	84.6	78.4	52	51	
West Palm Beach/Palm Beach, FL (PBI)	76.2	75.3	2647	2648	
White Plains, NY (HPN)	73.7	74.4	984	982	
Wichita Falls, TX (SPS)	81.1	82.1	106	106	
Wichita, KS (ICT)	77.4	81.0	889	890	
Williston, ND (ISN)	86.9	83.3	61	60	
Wilmington, NC (ILM)	77.0	79.2	548	548	
Worcester, MA (ORH)	76.7	81.1	90	90	
Wrangell, AK (WRG)	66.7	85.0	60	60	
Yakutat, AK (YAK)	81.7	86.7	60	60	
Yuma, AZ (YUM)	85.5	88.3	179	179	

TABLE 6. OVERALL NUMBER AND PERCENTAGE OF FLIGHT CANCELLATIONS BY REPORTING MARKETING CARRIER

APRIL 2019

		AT ALL US AIRPORTS							
CARRIER	NUMBER OF AIRPORTS REPORTED	FLIGHT OPERATIONS SCHEDULED	FLIGHT OPERATIONS CANCELLED	PERCENT OF OPERATIONS CANCELLED	RANK				
HAWAIIAN AIRLINES NETWORK	22	7622	11	0.1	1				
- HAWAIIAN AIRLINES	19	6900	7	0.1					
- BRANDED CODESHARE PARTNERS	4	722	4	0.6					
ALLEGIANT AIR	120	9283	64	0.7	2				
DELTA AIR LINES NETWORK	216	147269	1063	0.7	3				
- DELTA AIR LINES	143	81949	146	0.2					
- BRANDED CODESHARE PARTNERS	195	65320	917	1.4					
ALASKA AIRLINES NETWORK	96	35590	320	0.9	4				
- ALASKA AIRLINES	72	21300	164	0.8					
- BRANDED CODESHARE PARTNERS	52	14290	156	1.1					
JETBLUE AIRWAYS	63	25329	363	1.4	5				
FRONTIER AIRLINES	97	9819	182	1.9	6				
UNITED AIRLINES NETWORK	233	129881	3146	2.4	7				
- UNITED AIRLINES	101	52292	529	1.0					
- BRANDED CODESHARE PARTNERS	218	77589	2617	3.4					
SPIRIT AIRLINES	45	16774	458	2.7	8				
AMERICAN AIRLINES NETWORK	235	171291	5470	3.2	9				
- AMERICAN AIRLINES	105	76765	2634	3.4					
- BRANDED CODESHARE PARTNERS	221	94526	2836	3.0					
SOUTHWEST AIRLINES**	87	115401	4649	4.0	10				
TOTAL AIRPORTS SERVED	364	668,259	15,726	2.4					

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places.

Note: For a complete list of flights by number canceled 5% or more of the time, go to <a href="https://www.transtats.bts.gov/ONTIME/5PctCancels.aspx">https://www.transtats.bts.gov/ONTIME/5PctCancels.aspx</a>

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. Southwest Airlines informed the Department that the grounding of the 737 MAX aircraft has negatively impacted its cancellation statistics during this reporting period.

## TABLE 6A. OVERALL NUMBER AND PERCENTAGE OF FLIGHT CANCELLATIONS BY REPORTING OPERATING CARRIER APRIL 2019

		AT ALL US AIRPORTS							
CARRIER	NUMBER OF AIRPORTS REPORTED	FLIGHT OPERATIONS SCHEDULED	FLIGHT OPERATIONS CANCELLED	PERCENT OF OPERATIONS CANCELLED	RANK				
HAWAIIAN AIRLINES	19	6900	7	0.1	1				
DELTA AIR LINES	143	81949	146	0.2	2				
ALLEGIANT AIR	120	9283	64	0.7	3				
ALASKA AIRLINES	72	21300	164	0.8	4				
UNITED AIRLINES	101	52292	529	1.0	5				
JETBLUE AIRWAYS	63	25329	363	1.4	6				
ENDEAVOR AIR	89	21030	385	1.8	7				
FRONTIER AIRLINES	97	9819	182	1.9	8				
SKYWEST AIRLINES	246	68502	1420	2.1	9				
REPUBLIC AIRWAYS	86	27048	572	2.1	10				
PSA AIRLINES	91	23984	550	2.3	11				
MESA AIRLINES	105	18171	479	2.6	12				
SPIRIT AIRLINES	45	16774	458	2.7	13				
AMERICAN AIRLINES	105	76765	2634	3.4	14				
ENVOY AIR	140	26176	1038	4.0	15				
SOUTHWEST AIRLINES**	87	115401	4649	4.0	16				
EXPRESSJET AIRLINES	86	11300	848	7.5	17				
TOTAL AIRPORTS SERVED	350	612,023	14,488	2.4					

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places.

Note: For a complete list of flights by number canceled 5% or more of the time, go to https://www.transtats.bts.gov/ONTIME/5PctCancels.aspx

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. Southwest Airlines informed the Department that the grounding of the 737 MAX aircraft has negatively impacted its cancellation statistics during this reporting period.

### TABLE 7. CAUSES OF DELAY, BY REPORTING MARKETING CARRIER

### **APRIL 2019**

CARRIER	TOTAL RECORDS	ON TIME	% ON TIME	CANCELLED	% CANCELLED	DIVERTED	% DIVERTED	AIR CARRIER DELAY	% AIR CARRIER DELAY	EXTREME WEATHER DELAY	% EXTREME WEATHER DELAY	NATIONAL AVIATION SYSTEM DELAY	% NATIONAL AVIATION SYSTEM DELAY	SECURITY DELAY	% SECURITY DELAY	LATE ARRIVING AIRCRAFT DELAY	% LATE ARRIVING AIRCRAFT DELAY
ALASKA AIRLINES NETWORK	35590	30425	85.49	320	0.90	104	0.29	1323	3.72	52	0.15	1956	5.50	16	0.04	1393	3.91
- ALASKA AIRLINES	21300	17832	83.72	164	0.77	54	0.25	856	4.02	31	0.15	1445	6.78	14	0.07	904	4.24
- BRANDED CODESHARE PARTNERS	14290	12593	88.12	156	1.09	50	0.35	468	3.28	20	0.14	512	3.58	2	0.01	489	3.42
ALLEGIANT AIR	9283	7575	81.60	64	0.69	24	0.26	491	5.29	81	0.87	387	4.17	8	0.09	652	7.02
AMERICAN AIRLINES NETWORK	171291	132936	77.61	5470	3.19	486	0.28	8853	5.17	1455	0.85	9607	5.61	47	0.03	12437	7.26
- AMERICAN AIRLINES	76765	58021	75.58	2634	3.43	213	0.28	4927	6.42	565	0.74	4750	6.19	27	0.04	5627	7.33
- BRANDED CODESHARE PARTNERS	94526	74915	79.25	2836	3.00	273	0.29	3926	4.15	891	0.94	4856	5.14	20	0.02	6809	7.20
DELTA AIR LINES NETWORK	147269	123504	83.86	1063	0.72	308	0.21	6389	4.34	827	0.56	7118	4.83	26	0.02	8034	5.46
- DELTA AIR LINES	81949	70618	86.17	146	0.18	160	0.20	3407	4.16	358	0.44	3875	4.73	10	0.01	3376	4.12
- BRANDED CODESHARE PARTNERS	65320	52886	80.96	917	1.40	148	0.23	2982	4.57	468	0.72	3243	4.96	16	0.02	4659	7.13
FRONTIER AIRLINES	9819	7621	77.61	182	1.85	12	0.12	584	5.95	28	0.29	602	6.13	0	0.00	790	8.05
HAWAIIAN AIRLINES NETWORK	7622	6782	88.98	11	0.14	5	0.07	546	7.16	26	0.34	18	0.24	5	0.07	229	3.00
- HAWAIIAN AIRLINES	6900	6169	89.41	7	0.10	4	0.06	523	7.58	26	0.38	5	0.07	3	0.04	163	2.36
- BRANDED CODESHARE PARTNERS	722	613	84.90	4	0.55	1	0.14	22	3.05	0	0.00	13	1.80	2	0.28	66	9.14
JETBLUE AIRWAYS	25329	18604	73.45	363	1.43	68	0.27	2061	8.14	59	0.23	1831	7.23	7	0.03	2336	9.22
SOUTHWEST AIRLINES	115401	90851	78.73	4649	4.03	265	0.23	7260	6.29	308	0.27	3318	2.88	65	0.06	8685	7.53
SPIRIT AIRLINES	16774	13446	80.16	458	2.73	32	0.19	708	4.22	75	0.45	1306	7.79	14	0.08	735	4.38
UNITED AIRLINES NETWORK	129881	101528	78.17	3146	2.42	312	0.24	6075	4.68	798	0.61	8897	6.85	8	0.01	9116	7.02
- UNITED AIRLINES	52292	41702	79.75	529	1.01	125	0.24	2211	4.23	293	0.56	3803	7.27	0	0.00	3630	6.94
- BRANDED CODESHARE PARTNERS	77589	59826	77.11	2617	3.37	187	0.24	3864	4.98	505	0.65	5095	6.57	8	0.01	5486	7.07
TOTAL	668,259	533,272	79.80	15,726	2.35	1,616	0.24	34,290	5.13	3,710	0.56	35,041	5.24	196	0.03	44,408	6.65

- \* Causes of Delay:
- Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).
- Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.
- · National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.
- Security Delay: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines more than 29 minutes at screening areas.
- · Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.
- A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

Note: Individual causes of delay numbers may not add to totals, because of rounding.

### TABLE 7A. CAUSES OF DELAY, BY REPORTING OPERATING CARRIER

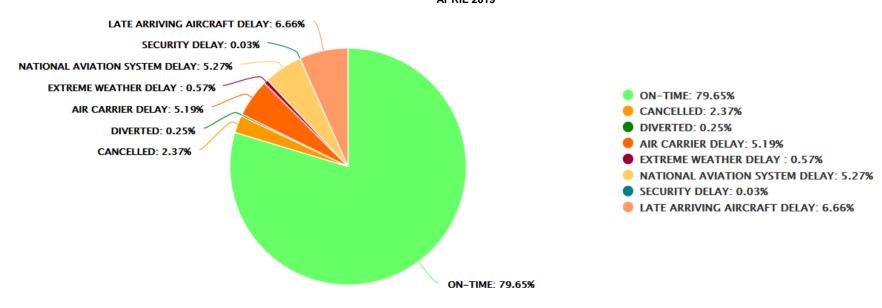
### **APRIL 2019**

CARRIER	TOTAL RECORDS	ON TIME	% ON TIME	CANCELLED	% CANCELLED	DIVERTED	% DIVERTED	AIR CARRIER DELAY	% AIR CARRIER DELAY	EXTREME WEATHER DELAY	% EXTREME WEATHER DELAY	NATIONAL AVIATION SYSTEM DELAY	% NATIONAL AVIATION SYSTEM DELAY	SECURITY DELAY	% SECURITY DELAY	LATE ARRIVING AIRCRAFT DELAY	% LATE ARRIVING AIRCRAFT DELAY
ALASKA AIRLINES	21300	17832	83.72	164	0.77	54	0.25	856	4.02	31	0.15	1445	6.78	14	0.07	904	4.24
ALLEGIANT AIR	9283	7575	81.60	64	0.69	24	0.26	491	5.29	81	0.87	387	4.17	8	0.09	652	7.02
AMERICAN AIRLINES	76765	58021	75.58	2634	3.43	213	0.28	4927	6.42	565	0.74	4750	6.19	27	0.04	5627	7.33
DELTA AIR LINES	81949	70618	86.17	146	0.18	160	0.20	3407	4.16	358	0.44	3875	4.73	10	0.01	3376	4.12
ENDEAVOR AIR	21030	16591	78.89	385	1.83	63	0.30	960	4.56	103	0.49	1252	5.95	1	0.00	1676	7.97
ENVOY AIR	26176	20834	79.59	1038	3.97	75	0.29	937	3.58	279	1.07	1539	5.88	8	0.03	1466	5.60
EXPRESSJET AIRLINES	11300	7769	68.75	848	7.50	38	0.34	642	5.68	47	0.42	1079	9.55	0	0.00	877	7.76
FRONTIER AIRLINES	9819	7621	77.61	182	1.85	12	0.12	584	5.95	28	0.29	602	6.13	0	0.00	790	8.05
HAWAIIAN AIRLINES	6900	6169	89.41	7	0.10	4	0.06	523	7.58	26	0.38	5	0.07	3	0.04	163	2.36
JETBLUE AIRWAYS	25329	18604	73.45	363	1.43	68	0.27	2061	8.14	59	0.23	1831	7.23	7	0.03	2336	9.22
MESA AIRLINES	18171	14456	79.56	479	2.64	54	0.30	956	5.26	258	1.42	689	3.79	5	0.03	1274	7.01
PSA AIRLINES	23984	18022	75.14	550	2.29	86	0.36	1267	5.28	363	1.51	1217	5.07	6	0.03	2472	10.31
REPUBLIC AIRWAYS	27048	21207	78.41	572	2.11	55	0.20	1027	3.80	113	0.42	2243	8.29	3	0.01	1828	6.76
SKYWEST AIRLINES	68502	56184	82.02	1420	2.07	187	0.27	2968	4.33	504	0.74	2927	4.27	20	0.03	4292	6.27
SOUTHWEST AIRLINES	115401	90851	78.73	4649	4.03	265	0.23	7260	6.29	308	0.27	3318	2.88	65	0.06	8685	7.53
SPIRIT AIRLINES	16774	13446	80.16	458	2.73	32	0.19	708	4.22	75	0.45	1306	7.79	14	80.0	735	4.38
UNITED AIRLINES	52292	41702	79.75	529	1.01	125	0.24	2211	4.23	293	0.56	3803	7.27	0	0.00	3630	6.94
TOTAL	612,023	487,502	79.65	14,488	2.37	1,515	0.25	31,785	5.19	3,491	0.57	32,269	5.27	191	0.03	40,783	6.66

- \* Causes of Delay:
- · Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).
- Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.
- National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.
- Security Delay: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines more than 29 minutes at screening areas.
- · Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.
- A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

Note: Individual causes of delay numbers may not add to totals, because of rounding.

## AIR TRAVEL CONSUMER REPORT TABLE 7B. OVERALL CAUSES OF DELAY BY REPORTING OPERATING CARRIER APRIL 2019



- \* Causes of Delay:
- Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).
- Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.
- National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.
- Security Delay: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines more than 29 minutes at screening areas.
- · Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.
- A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

TABLE 8. LIST OF DOMESTIC FLIGHTS WITH TARMAC DELAYS OVER 3 HOURS BY MARKETING/OPERATING CARRIER

APRIL 2019

MARKETING CARRIER	OPERATING CARRIER	FLIGHT NUMBER	ORIGIN AIRPORT	DESTINATION AIRPORT	DATE OF FLIGHT	LOCATION OF LONGEST TARMAC DELAY	LENGTH OF TARMAC DELAY
SPIRIT	SPIRIT	549	BDL	MCO	4/19/2019	Destination Airport	5:16
SPIRIT	SPIRIT	1852	DEN	MCO	4/19/2019	Destination Airport	4:34
AMERICAN	AMERICAN	1352	ORD	LAX	4/14/2019	Origin Airport	4:12
AMERICAN	AMERICAN	2744	ORD	LAX	4/14/2019	Origin Airport	4:09
SPIRIT	SPIRIT	781	BWI	MCO	4/19/2019	Destination Airport	4:09
SPIRIT	SPIRIT	1732	AUS	MCO	4/19/2019	Destination Airport	4:08
UNITED	EXPRESSJET	4394	CHA	ORD	4/14/2019	Diversion Airport (MSN)	4:01
AMERICAN	AMERICAN	2238	ORD	PHX	4/14/2019	Origin Airport	4:00
AMERICAN	AMERICAN	2302	LGA	ORD	4/14/2019	Destination Airport	3:49
UNITED	GOJET	4492	BTV	ORD	4/14/2019	Diversion Airport (MSN)	3:46
AMERICAN	AMERICAN	1470	ORD	SFO	4/14/2019	Origin Airport	3:45
UNITED	EXPRESSJET	3989	ORD	RST	4/14/2019	Origin Airport	3:41
UNITED	SKYWEST	5217	BDL	ORD	4/14/2019	Diversion Airport (MSN)	3:39
DELTA	DELTA	2423	JFK	MSP	4/26/2019	Origin Airport	3:36
SPIRIT	SPIRIT	129	BQN	MCO	4/19/2019	Destination Airport	3:34
UNITED	UNITED	729	DFW	ORD	4/14/2019	Diversion Airport (MSN)	3:30
AMERICAN	AMERICAN	1668	ORD	CLT	4/14/2019	Origin Airport	3:28
AMERICAN	AMERICAN	2264	ORD	BOS	4/14/2019	Origin Airport	3:25
AMERICAN	AMERICAN	2456	ORD	LAS	4/14/2019	Origin Airport	3:24
AMERICAN	AMERICAN	301	ORD	DEN	4/14/2019	Origin Airport	3:23
UNITED	UNITED	682	DEN	ORD	4/14/2019	Diversion Airport (MSN)	3:23
SPIRIT	SPIRIT	841	RIC	MCO	4/19/2019	Destination Airport	3:19
UNITED	EXPRESSJET	4254	ORD	HSV	4/14/2019	Origin Airport	3:18
AMERICAN	AMERICAN	2634	ORD	SFO	4/14/2019	Origin Airport	3:17
DELTA	DELTA	1566	JFK	JAX	4/26/2019	Origin Airport	3:14
AMERICAN	AMERICAN	2470	ORD	DEN	4/14/2019	Origin Airport	3:13
UNITED	MESA	6024	RSW	IAH	4/19/2019	Origin Airport	3:09
UNITED	SKYWEST	5590	ORD	DCA	4/14/2019	Origin Airport	3:08
AMERICAN	AMERICAN	1012	ORD	IAH	4/14/2019	Origin Airport	3:07

Note: Tarmac delays of more than 3 hours on any domestic flight based on reports from all carriers operating domestic flights within the U.S. (Part 234 and 244).

<sup>\*</sup> See <u>airports and codes</u> on the BTS website.

### TABLE 8A. LIST OF INTERNATIONAL FLIGHTS WITH TARMAC DELAYS OVER 4 HOURS BY MARKETING/OPERATING CARRIER

### **APRIL 2019**

MARKETING CARRIER	OPERATING CARRIER	FLIGHT NUMBER	ORIGIN AIRPORT	DESTINATION AIRPORT	DATE OF FLIGHT	LOCATION OF LONGEST TARMAC DELAY	LENGTH OF TARMAC DELAY
AIR INDIA	AIR INDIA	127	DEL	ORD	4/14/2019	Diversion Airport (MSP)	4:44

Note: Tarmac delays of more than 4 hours on any international flight at its U.S. airport departure from or arrival in the U.S., based on reports from all U.S. and foreign carriers operating international flights to and from the U.S. (Part 244).

<sup>\* \*</sup> See airports and codes on the BTS website.

## **APPENDIX**

NOTE: The Department of Transportation has screened the reporting carriers' data for completeness and verified all arithmetic data elements computed by the carriers (e.g., length of delay). Individual flight operation records with incorrect calculations, erroneous city-pairs, or missing data elements were rejected and excluded from the data base; such rejected records accounted for less than 0.01% of the flight operations records submitted. Any errors in the data base with respect to basic flight data -- non-computed data elements such as flight numbers, scheduled and actual arrival/departure times, days of operation -- are the responsibility of the reporting carrier.

### 30 Largest U.S. Airports

#### Atlanta Hartsfield-Jackson ATLBalt/Wash Thurgood Marshall BWI **Boston Logan International** BOS Charlotte Douglas CLT Chicago Midway **MDW** ORD Chicago O'Hare Dallas Fort Worth: International DFW Dallas Love Field DAL DEN Denver International **Detroit Metro Wayne County DTW** FLL Ft. Lauderdale: International Houston George Bush IAH Las Vegas McCarran International LAS Los Angeles International LAX Miami International MIA Minneapolis St. Paul International **MSP Newark Liberty International EWR** New York JFK International JFK New York LaGuardia LGA Orlando International MCO PHL Philadelphia International Phoenix Sky Harbor International PHX Portland International PDX Salt Lake City International SLC San Diego Lindbergh Field SAN San Francisco International **SFO** Seattle-Tacoma International SEA Tampa International TPA IAD Washington Dulles Washington Reagan National **DCA**

## Air Carriers Required to Report Data to DOT and to CRS Vendors\*

AS Alaska Airlines G4 Allegiant Air

AA American Airlines

DL Delta Air Lines

9E Endeavor Air

MQ Envoy Air

EV ExpressJet Airlines

F9 Frontier Airlines

HA Hawaiian Airlines

B6 JetBlue Airways

YV Mesa Airlines

OH PSA Airlines

YX Republic Airways

OO SkyWest Airlines

WN Southwest Airlines

NK Spirit Airlines

UA United Airlines

<sup>\*</sup> Based on the Bureau of Transportation Statistics' Technical Reporting Directive #31, issued December 12, 2018, effective January 1, 2019: <a href="https://www.bts.gov/topics/airlines-and-airports/number-31-technical-directive-time-reporting-effective-jan-1-2019">https://www.bts.gov/topics/airlines-and-airports/number-31-technical-directive-time-reporting-effective-jan-1-2019</a>

## **MISHANDLED BAGGAGE**

The baggage statistics in this section were filed with DOT's Bureau of Transportation Statistics (Office of Airline Information) by U.S. airlines that have at least one-half percent (.005) of total domestic scheduled-service passenger revenues. See 14 CFR 234.3 and 234.6. For the 12 months ending June 30, 2018, 17 air carriers reached this reporting threshold. They are: Alaska Airlines, Allegiant Air, American Airlines, Delta Air Lines, Endeavor Air, Envoy Air, ExpressJet Airlines, Frontier Airlines, Hawaiian Airlines, JetBlue Airways, Mesa Airlines, PSA Airlines, Republic Airways, SkyWest Airlines, Southwest Airlines, Spirit Airlines, and United Airlines.

The tables in this section provide the rate of mishandled bags per 1,000 bags enplaned. The number of mishandled bags displayed in these tables represents the number of check bags that are lost, damaged, delayed, and pilfered, as reported by or on behalf of the passenger, that were in the airline's custody for its reportable domestic nonstop scheduled passenger flights. The number of bags enplaned displayed in these tables represent the total number of checked bags enplaned, including wheelchairs and scooters that were placed into the aircraft cargo compartment for any reportable domestic nonstop scheduled passenger flight. The number of mishandled bags and the number of enplaned bags for all airlines, except one airline, will not include bags of passengers traveling on itineraries with domestic segments and international segments unless the bag is a "valet bag," meaning the passenger dropped the bag off at the end of the loading bridge or on the tarmac and returned to the passenger on the loading bridge or on the tarmac following the flight.

For additional information on this aspect of mishandled baggage reporting see the Department's Notice of Enforcement Policy Regarding Reporting of Mishandled Baggage and Wheelchair Data, dated October 31, 2018:

https://www.transportation.gov/sites/dot.gov/files/docs/resources/individuals/aviation-consumer-protection/323451/mishandled-baggage-and-wheelchair-reporting-enforcement-policy.pdf.

### MISHANDLED BAGGAGE: RANKING OF U.S. REPORTING MARKETING CARRIERS\* (MONTHLY)

RANK	CARRIER		APRIL 2019					
		NUMBER BAGS ENPLANED	NUMBER BAGS MISHANDLED	NUMBER OF BAGS MISHANDLED PER 1000 ENPLANED				
1	ALLEGIANT AIR	580,910	925	1.59				
	HAWAIIAN AIRLINES NETWORK	554,073	1,918	3.46				
2	- HAWAIIAN AIRLINES	538,897	1,829	3.39				
	- BRANDED CODESHARE PARTNERS	15,176	89	5.86				
3	FRONTIER AIRLINES	724,466	2,678	3.70				
4	SPIRIT AIRLINES	1,058,136	4,222	3.99				
	ALASKA AIRLINES NETWORK	2,288,857	9,810	4.29				
5	- ALASKA AIRLINES	1,688,200	7,069	4.19				
	- BRANDED CODESHARE PARTNERS	600,657	2,741	4.56				
	DELTA AIR LINES NETWORK	8,524,251	36,925	4.33				
6	- DELTA AIR LINES	6,443,577	29,249	4.54				
	- BRANDED CODESHARE PARTNERS	2,080,674	7,676	3.69				
7	SOUTHWEST AIRLINES	9,957,896	43,986	4.42				
8	JETBLUE AIRWAYS	1,187,249	6,640	5.59				
	UNITED AIRLINES NETWORK	6,437,026	37,740	5.86				
9	- UNITED AIRLINES	3,881,946	23,088	5.95				
	- BRANDED CODESHARE PARTNERS	2,555,080	14,652	5.73				
	AMERICAN AIRLINES NETWORK	9,584,839	82,855	8.64				
10	- AMERICAN AIRLINES	5,810,400	51,429	8.85				
	- BRANDED CODESHARE PARTNERS	3,774,439	31,426	8.33				
	TOTAL	40,897,703	227,699	5.57				

<sup>\*</sup> All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics.

Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

<sup>\*\*</sup> In July 2019, United Airlines submitted to the Department revised mishandled baggage data for the operations of its branded codeshare partners for each of the months January-April 2019. This table reflects the revised data for April 2019.

### MISHANDLED BAGGAGE: RANKING OF U.S. REPORTING OPERATING CARRIERS\* (MONTHLY)

			APRIL 2019						
RANK	CARRIER	NUMBER BAGS ENPLANED	NUMBER BAGS MISHANDLED	NUMBER OF BAGS MISHANDLED PER 1000 ENPLANED					
1	ALLEGIANT AIRLINES	580,910	925	1.59					
2	HAWAIIAN AIRLINES	538,897	1,829	3.39					
3	FRONTIER AIRLINES	724,466	2,678	3.70					
4	SPIRIT AIRLINES	1,058,136	4,222	3.99					
5	ENDEAVOR AIR	866,141	3,502	4.04					
6	ALASKA AIRLINES	1,688,200	7,069	4.19					
7	SOUTHWEST AIRLINES	9,957,896	43,986	4.42					
8	DELTA AIR LINES	6,443,577	29,249	4.54					
9	SKYWEST AIRLINES	2,488,182	11,907	4.79					
10	EXPRESSJET AIRLINES	354,681	1,941	5.47					
11	JETBLUE AIRWAYS	1,187,249	6,640	5.59					
12	UNITED AIRLINES	3,881,946	23,088	5.95					
13	MESA AIRLINES	796,385	6,031	7.57					
14	REPUBLIC AIRWAYS	744,850	5,807	7.80					
15	PSA AIRLINES	1,133,404	9,170	8.09					
16	AMERICAN AIRLINES	5,810,400	51,429	8.85					
17	ENVOY AIRLINES	884,814	7,972	9.01					
	TOTAL	39,140,134	217,445	5.56					

<sup>\*</sup> All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics.

Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

<sup>\*\*</sup> In July 2019, United Airlines submitted to the Department revised mishandled baggage data for the operations of its branded codeshare partners for each of the months January-April 2019. This table reflects the revised data for April 2019.

# **MISHANDLED WHEELCHAIRS AND SCOOTERS**

The Department revised 14 CFR 234 to require airlines classified as "reporting carriers" to report mishandled wheelchair and scooter data in aircraft cargo compartments. Pursuant to the FAA Reauthorization Act of 2018, this requirement applies to operations on and after December 4, 2018. For flights on January 1, 2019, and after, airlines must also report this data for their branded codeshare partners.

#### MISHANDLED WHEELCHAIRS AND SCOOTERS: RANKING OF U.S. REPORTING MARKETING CARRIERS\* (MONTHLY)

		APRIL 2019							
RANK	CARRIER	NUMBER WHEELCHAIRS AND SCOOTERS ENPLANED	NUMBER WHEELCHAIRS AND SCOOTERS MISHANDLED	PERCENT OF WHEELCHAIRS AND SCOOTERS MISHANDLED					
1	ALASKA AIRLINES NETWORK	2,114	11	0.52					
	- ALASKA AIRLINES	1,814	10	0.55					
	- BRANDED CODESHARE PARTNERS	300	1	0.33					
2	ALLEGIANT AIR	1,473	8	0.54					
3	DELTA AIR LINES NETWORK	21,216	119	0.56					
	- DELTA AIR LINES	12,446	102	0.82					
	- BRANDED CODESHARE PARTNERS	8,770	17	0.19					
4	FRONTIER AIRLINES	1,644	17	1.03					
5	JETBLUE AIRWAYS	1,969	22	1.12					
6	SOUTHWEST AIRLINES	9,716	163	1.68					
7	UNITED AIRLINES NETWORK**	9.810	165	1.68					
	- UNITED AIRLINES	6.700	118	1.76					
	- BRANDED CODESHARE PARTNERS**	3.110	47	1.51					
8	SPIRIT AIRLINES	1,767	32	1.81					
9	HAWAIIAN AIRLINES NETWORK	502	12	2.39					
	- HAWAIIAN AIRLINES	419	10	2.39					
	- BRANDED CODESHARE PARTNERS	83	2	2.41					
10	AMERICAN AIRLINES NETWORK ***	4,426	188	4.25					
	- AMERICAN AIRLINES	3,643	138	3.79					
	- BRANDED CODESHARE PARTNERS	783	50	6.39					
	TOTAL	54,637	737	1.35					

<sup>\*</sup> All U.S. airlines with at least <u>0.5 percent</u> of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

<sup>\*\*</sup>In July 2019, United Airlines submitted to the Department revised mishandled wheelchair and scooter data for the operations of its branded codeshare partners for each of the months January-April 2019. This table reflects the revised data for April 2019

<sup>\*\*\*</sup>American informed the Department that for this reporting period, it reported mishandlings of all power-assisted and manual wheelchairs and scooters; however, American stated that its process for determining the enplanement number of wheelchairs and scooters may not have consistently accounted for all wheelchairs and scooters enplaned. American has also stated that this process may have impacted American's wholly- owned subsidiary Envoy and American's other branded code share carriers ExpressJet and SkyWest. American has indicated to the Department that it is enhancing its process to reliably capture all reportable enplaned wheelchairs and scooters.

#### MISHANDLED WHEELCHAIRS AND SCOOTERS: RANKING OF U.S. REPORTING OPERATING CARRIERS\* (MONTHLY)

		APRIL 2019							
RANK	CARRIER	NUMBER WHEELCHAIRS AND SCOOTERS ENPLANED	NUMBER WHEELCHAIRS AND SCOOTERS MISHANDLED	PERCENT OF WHEELCHAIRS AND SCOOTERS MISHANDLED					
1	ENDEAVOR AIR	4,390	8	0.18					
2	SKYWEST AIRLINES**	5,431	28	0.52					
3	ALLEGIANT AIRLINES	1,473	8	0.54					
4	ALASKA AIRLINES	1,814	10	0.55					
5	DELTA AIR LINES	12,446	102	0.82					
6	FRONTIER AIRLINES	1,644	17	1.03					
7	JETBLUE AIRWAYS	1,969	22	1.12					
8	EXPRESSJET AIRLINES**	327	5	1.53					
9	SOUTHWEST AIRLINES	9,716	163	1.68					
10	UNITED AIRLINES	6,700	118	1.76					
11	SPIRIT AIRLINES	1,767	32	1.81					
12	REPUBLIC AIRWAYS**	769	14	1.82					
13	HAWAIIAN AIRLINES	419	10	2.39					
14	MESA AIRLINES**	535	14	2.62					
15	AMERICAN AIRLINES	3,643	138	3.79					
16	PSA AIRLINES	149	9	6.04					
17	ENVOY AIRLINES	210	17	8.10					
	TOTAL	53,402	715	1.34					

<sup>\*</sup> All U.S. airlines with at least <u>0.5 percent</u> of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. (-) Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

<sup>\*\*</sup> In July 2019, United Airlines submitted to the Department revised mishandled wheelchair and scooters data for the operations of its branded codeshare partners for each of the months January-April 2019. This cumulative table reflects the revised data for April 2019.

<sup>\*\*</sup>American informed the Department that for this reporting period, it reported mishandlings of all power-assisted and manual wheelchairs and scooters; however, American stated that its process for determining the enplanement number of wheelchairs and scooters may not have consistently accounted for all wheelchairs and scooters enplaned. American has also stated that this process may have impacted American's wholly- owned subsidiary Envoy and American's other branded code share carriers ExpressJet and SkyWest. American has indicated to the Department that it is enhancing its process to reliably capture all reportable enplaned wheelchairs and scooters.

# **OVERSALES**

This section furnishes data on the number of passengers who hold confirmed reservations and are denied boarding ("bumped") from a flight because it is oversold. These figures include only passengers whose oversold flight departs without them; they do not include passengers affected by cancelled, delayed or diverted flights.

The report includes U.S. airlines that have at least 0.5 percent of total domestic scheduled-service passenger revenues and operate aircraft with a passenger capacity of 30 or more seats (see footnote on chart for details). It provides system data for scheduled passenger service on domestic flights and data on international flight segments that originate in the United States. Information is displayed for the latest available quarter and for the year to date, for the current period and for the same period in the previous year. The data are reported quarterly to DOT's Bureau of Transportation Statistics (Office of Airline Information). The reporting requirement is found in 14 CFR 250.10.

These tables give information by marketing and reporting carrier on the number of passengers bumped involuntarily and on the number who voluntarily gave up their seat on an oversold flight in exchange for compensation. Also shown is the rate of involuntary denied boarding's per 10,000 passengers. This rate determines the order in which carriers are listed; the airline with the lowest rate appears first. The number and rate of involuntary denied boarding's include both passengers who received denied boarding compensation and passengers who did not qualify for compensation because of one of the exceptions in the Oversales rule. There are four exceptions: 1) passenger accommodated on another flight scheduled to arrive within one hour of the original flight; 2) passenger fails to comply with ticketing, check-in or reconfirmation procedures; 3) aircraft of smaller capacity is substituted; and (4) passenger is denied boarding due to safety-related weight restrictions on an aircraft with 60 or fewer seats. Totals appear at the end of each table.

The enplanements figures that are used to calculate the involuntary denied boarding rate do not include inbound international service, since the rule does not apply to these flights.

# PASSENGERS DENIED BOARDING BY U. S. REPORTING MARKETING CARRIERS

			JAN	UARY - MARCH 2019		
RANK	CARRIER*	DENIED BO	DARDINGS B'S)	CHECKED	INVOLUNTARY DB's PER 10,000	
		VOLUNTA RY	INVOLUNT ARY	PASSENGERS	PASSENGERS	
	HAWAIIAN AIRLINES NETWORK	78	0	2,668,228	0.00	
1	- HAWAIIAN AIRLINES	72	0	2,615,452	0.00	
	- BRANDED CODESHARE PARTNERS	6	0	52,776	0.00	
	DELTA AIR LINES NETWORK	37,172	3	41,503,395	0.00	
2	- DELTA AIR AIRLINES	28,276	1	32,597,931	0.00	
	- BRANDED CODESHARE PARTNERS	8,896	2	8,905,464	0.00	
3	UNITED AIR LINES NETWORK	20,564	24	32,930,557	0.01	
	- UNITED AIRLINES	8,856	17	22,660,404	0.01	
	- BRANDED CODESHARE PARTNERS	11,708	7	10,270,153	0.01	
4	JETBLUE AIRWAYS	721	23	9,061,253	0.03	
5	SPIRIT AIRLINES	6,768	46	7,265,473	0.06	
	ALASKA AIRLINES NETWORK	3,312	274	10,114,923	0.27	
6	- ALASKA AIRLINES	2,498	158	7,612,627	0.21	
	- BRANDED CODESHARE PARTNERS	814	116	2,502,296	0.46	
7	FRONTIER AIRLINES	587	168	5,128,189	0.33	
8	SOUTHWEST AIRLINES**	9,996	1,594	37,409,141	0.43	
	AMERICAN AIRLINES NETWORK**	43,276	3,533	46,178,265	0.77	
9	- AMERICAN AIRLINES**	28,362	1,724	33,083,888	0.52	
	- BRANDED CODESHARE PARTNERS	14,914	1,809	13,094,377	1.38	
10	ALLEGIANT AIR	34	510	3,473,390	1.47	
	TOTAL	122,508	6,175	195,732,814	0.32	

	JANU	JARY - MARCH 2018	8		
	DARDINGS B'S)	CHECKED	INVOLUNTARY DB's PER 10,000		
VOLUNTA RY	INVOLUNT ARY	PASSENGERS	PASSENGERS		
167	2	2,732,230	0.01		
160	2	2,676,265	0.01		
7	0	55,965	0.00		
33,890	20	39,479,338	0.01		
23,777	13	30,868,044	0.00		
10,113	7	8,611,294	0.01		
16,973	51	31,121,628	0.02		
8,214	27	21,314,280	0.01		
8,759	24	9,807,348	0.02		
844	7	8,927,623	0.01		
5,477	874	6,180,877	1.41		
1,683	263	8,048,100	0.33		
1,206	120	5,844,254	0.21		
477	143	2,203,846	0.65		
949	188	4,416,868	0.43		
4,325	669	37,042,370	0.18		
27,421	716	44,034,138	0.16		
15,658	483	31,525,870	0.15		
11,763	233	12,508,268	0.19		
0	58	3,306,693	0.18		
91,729	2,848	185,289,865	0.15		

<sup>\*</sup> All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics.

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out

of the relevant accident investigations. American Airlines and Southwest Airlines separately informed the Department that the grounding of the 737 MAX aircraft has negatively impacted its involuntary denied boarding statistics during this reporting period.

# AIR TRAVEL CONSUMER REPORT

# PASSENGERS DENIED BOARDING BY U. S. REPORTING OPERATING CARRIERS

		JANUARY - MARCH 2019								
RANK	AIRLINE*		OARDINGS B'S)	ENPLANED PASSENGERS	INVOLUNTARY DB's PER 10,000					
		VOLUNTARY	INVOLUNTARY		PASSENGERS					
1	ENDEAVOR AIR	4,432	0	3,113,553	0.00					
2	HAWAIIAN AIRLINES	72	0	2,615,452	0.00					
3	DELTA AIR AIRLINES	28,276	1	32,597,931	0.00					
4	EXPRESSJET AIRLINES	1,470	1	1,454,843	0.01					
5	UNITED AIRLINES	8,856	17	22,660,404	0.01					
6	JETBLUE AIRWAYS	721	23	9,061,253	0.03					
7	SPIRIT AIR LINES	6,768	46	7,265,473	0.06					
8	REPUBLIC AIRWAYS	3713	80	4,183,267	0.19					
9	ALASKA AIRLINES	2,498	158	7,612,627	0.21					
10	SKYWEST AIRLINES	7,163	233	8,697,930	0.27					
11	FRONTIER AIRLINES	587	168	5,128,189	0.33					
12	SOUTHWEST AIRLINES**	9,996	1,594	37,409,141	0.43					
13	AMERICAN AIRLINES**	28,362	1,724	33,083,888	0.52					
14	PSA AIRLINES	3,166	267	3,412,630	0.78					
15	ALLEGIANT AIR	34	510	3,473,390	1.47					
16	MESA AIRLINES	3,864	485	3,288,521	1.47					
17	ENVOY AIRLINES	3,807 490		3,137,713	1.56					
	TOTAL	113,785	5797	188,196,205	0.31					

	JANUARY - MARCH 2018										
	OARDINGS B'S)	ENPLANED PASSENGERS	INVOLUNTARY DB's PER 10,000								
VOLUNTARY	INVOLUNTARY		PASSENGERS								
3,117	4	2,709,157	0.01								
160	2	2,676,265	0.01								
23,777	13	30,868,044	0.00								
2,230	3	2,411,261	0.01								
8,214	27	21,314,280	0.01								
844	7	8,927,623	0.01								
5,477	874	6,180,877	1.41								
2,613	32	4,050,777	0.08								
1,206	120	5,844,254	0.21								
7,816	88	8,060,076	0.11								
949	188	4,416,868	0.43								
4,325	669	37,042,370	0.18								
15,658	483	31,525,870	0.15								
2,416	22	3,210,770	0.07								
0	58	3,306,693	0.18								
2,413	47	2,864,946	0.16								
0	0	0	0.00								
85,054	2696	178,353,539	0.15								

<sup>\*</sup> All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics.

\*\*On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. American Airlines and Southwest Airlines separately informed the Department that the grounding of the 737 MAX aircraft has negatively impacted its involuntary denied boarding statistics during this reporting period.

**CONSUMER COMPLAINTS** 

This section summarizes aviation consumer complaints filed with the Department via internet, in writing or by telephone. DOT has not determined the validity of the complaints. The report does not include safety complaints (which are handled by the Federal Aviation Administration) or security complaints (which are handled by the Transportation Security Administration). An explanation of each section of the report appears below:

**Summary** - Table 1 gives the total number of complaints, and breaks down complaints by industry groups (U.S. airlines, tour operators, etc.). As with most other sections of the report, figures for the current month are compared to the same month in the previous year.

**Complaint Categories** - Table 2 ranks the categories of complaints (baggage, refunds, etc.). A detailed explanation of each category appears at the end of the report.

**U.S. Airlines** - Table 3 shows the number of complaints against individual U.S. airlines, listed alphabetically and broken down by complaint category.

**Incident Date** - Table 4 shows the number of complaints against individual U.S. airlines, listed alphabetically and broken down by the percentage of complaints where the incident occurred in the most recent month versus previous periods (Incident Date data is not included in YTD section).

**Companies Other Than U.S. Airlines** - Table 5 (Table 4 in YTD reports) provides the same information as above for foreign airlines, and for tour operators, travel agents, etc.

**Airline Rankings** - Tables 6A (Table 5A in YTD reports) ranks the largest U.S. marketing and reporting airlines (those that each account for 0.5 percent of total domestic scheduled-service passenger revenues per the rate of complaints per 100,000 passengers. The system-wide enplanements (domestic and international scheduled and charter revenue passenger counts) are derived from the Form 41 Schedule T-100 traffic reports that carriers, under certification, are required to submit to BTS within 30 days following the end of each reporting month (14 CFR Part 241). System wide enplanements used for the complaint ranking ratios exclude military charters and non-revenue passengers.

TABLE 1

# CONSUMER COMPLAINTS SUMMARY

			APRIL 2019		APRIL 2018						
	COMPLAINTS	OPINIONS	COMPLIMENTS	INFO REQUESTS	COMPLAINTS	OPINIONS	COMPLIMENTS	INFO REQUESTS			
U.S. AIRLINES	759	38	0	124	690	38	1	142			
FOREIGN AIRLINES	400	5	0	97	415	8	0	66			
TRAVEL AGENTS	33	2	0	9	44	2	0	18			
TOUR OPERATORS	0	0	0	0	0	0	0	0			
MISCELLANEOUS	13	15	0	65	21	22	0	87			
INDUSTRY TOTALS	1,205	60	0	295	1,170	70	1	313			

# AIR TRAVEL CONSUMER REPORT COMPLAINTS AGAINST U.S. OPERATING CARRIERS BY COMPLAINT CATEGORIES\*

Table 2

		APRIL 2019			APRIL 2018	
COMPLAINT CATEGORY	RANKING	COMPLAINTS**	SUB-CATEGORY	RANKING	COMPLAINTS**	SUB-CATEGORY
FLIGHT PROBLEMS  CANCELLATION  DELAY  MISCONNECTION	1	375	158 132 51	1	325	146 89 51
REFUNDS	2	197		2	197	
RESERVATIONS/TICKETING/BOARDING	3	170		3	161	
BAGGAGE	4	108		4	130	
CUSTOMER SERVICE	5	97		6	100	
FARES	6	91		5	109	
DISABILITY	7	80		7	74	
OVERSALES	8	44		8	32	
OTHER FREQUENT FLYER	9	33	10	8	32	14
DISCRIMINATION	10	5		10	6	
ADVERTISING	11	4		11	4	
ANIMALS	12	1		0	0	
	1	375		1	325	
COMPLAINT TOTAL		1,205			1,170	

<sup>\*</sup> A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES IS ATTACHED.

<sup>\*\*</sup> INCLUDES FIGURES FOR SUB-CATEGORIES.

Table 3

# COMPLAINTS AGAINST U.S. OPERATING CARRIERS BY COMPLAINT CATEGORIES\*

# **APRIL 2019**

U.S. AIRLINES** ALPHABETICAL	FLIGHT PROBLEMS		RES/TKT/ BOARDING	FARE	S REFUNDS	BAGGAGE	CUSTOMER SERVICE	R DIS- ABILIT	ADVERT- Y ISING	DISCRIM- INATION	ANIMALS	ОТН	ER TOTAL	-
ALASKA AIRLINES		7	1	2	1	1	1	0	3	0	1	0	0	17
ALLEGIANT AIR	:	3 (	)	0	1	2	1	3	7	0	0	0	0	22
AMERICAN AIRLINES	94	4 12	2 3	30	22	4	17	26	24	0	1	0	6	236
CALIFORNIA PACIFIC AIRLINES		1 (	)	0	0	5	0	0	0	0	0	0	0	6
DELTA AIR LINES	2:	2 (	)	5	3	0	13	8	10	0	0	0	1	62
ENDEAVOR AIR	(	6 (	)	1	0	0	0	2	0	0	0	0	0	9
ENVOY AIR	(	3 2	2	2	0	0	0	1	0	0	0	0	1	12
FRONTIER AIRLINES	18	3 (	)	4	2	1	6	0	0	0	0	0	3	34
HAWAIIAN AIRLINES		2 (	)	2	1	0	0	1	1	0	0	0	0	7
JETBLUE AIRWAYS	1	1 (	)	0	1	1	7	5	3	0	0	0	1	29
MESA AIRLINES	;	5 (	)	0	0	0	0	0	0	0	0	0	0	5
PIEDMONT AIRLINES	•	4 (	)	0	0	0	1	0	0	0	0	0	0	5
PSA AIRLINES	;	3 (	)	0	0	0	0	2	1	0	0	0	0	6
REPUBLIC AIRWAYS	:	5 (	)	0	0	0	0	0	0	0	0	0	1	6
SKYWEST AIRLINES	•	7 (	)	0	0	0	0	1	0	0	0	0	0	8
SOUTHWEST AIRLINES	2		2 1	11	4	2	8	2	4	0	1	0	1	60
SPIRIT AIRLINES	5	1	5	8	6	7	7	3	7	1	0	0	0	95
SUN COUNTRY AIRLINES	(	) (	)	3	0	0	3	0	0	0	0	0	0	6
UNITED AIRLINES	2			20	6	6	17	18	10	0		0	4	115
Other U.S. Airlines	!	9 (	0	1	0	1	3	3	0	0	0	0	2	19
TOTAL APRIL 2019	309	9 29	9 6	39	47	30	84	75	70	1	5	0	20	759
% of TOTAL COMPLAINTS	40.	7 3.8	3 11	.7	6.2 4	.0 11	1.1	9.9	9.2 0	0.1 0	.7	0	2.6	
TOTAL APRIL 2018	22			36		34	91	82	62	2		0	24	690
% of TOTAL COMPLAINTS	32.	5 3.3	3 12	.5	8.3 4	.9 13	3.2 1	1.9	9.0 C	0.3	.7	0	3.5	

<sup>\*</sup> A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

<sup>\*\*</sup> AIRLINES ARE LISTED INDIVIDUALLY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST U.S. AIRLINES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER "OTHER U.S. AIRLINES".

# AIR TRAVEL CONSUMER REPORT COMPLAINTS AGAINST U.S. OPERATING CARRIERS BY INCIDENT DATE\*

Table 4

U.S. AIRLINES ALPHABETICAL	COMPS RECD IN MAR	INCI- DENTS IN MAR	PERCENT	INCI- DENTS IN FEB	PERCENT	INCI- DENTS IN ALL PRIOR MONTHS	PERCENT	UN- KNOWN INCI- DENT DATE	PERCENT
ALASKA AIRLINES	17	8	47.1	3	17.6	5	29.4	1	5.9
ALLEGIANT AIR	22	10	45.5	4	18.2	4	18.2	4	18.2
AMERICAN AIRLINES	236	133	56.4	51	21.6	38	16.1	14	5.9
DELTA AIR LINES	62	26	41.9	21	33.9	14	22.6	1	1.6
ENDEAVOR AIR	9	8	88.9	1	11.1	0	0.0	0	0.0
ENVOY AIR	12	8	66.7	2	16.7	2	16.7	0	0.0
FRONTIER AIRLINES	34	21	61.8	6	17.6	5	14.7	2	5.9
HAWAIIAN AIRLINES	7	2	28.6	2	28.6	3	42.9	0	0.0
JETBLUE AIRWAYS	29	20	69.0	1	3.4	7	24.1	1	3.4
MESA AIRLINES	5	4	80.0	1	20.0	0	0.0	0	0.0
PIEDMONT AIRLINES	5	5	100.0	0	0.0	0	0.0	0	0.0
PSA AIRLINES	6	4	66.7	2	33.3	0	0.0	0	0.0
REPUBLIC AIRWAYS	6	6	100.0	0	0.0	0	0.0	0	0.0
SKYWEST AIRLINES	8	5	62.5	1	12.5	2	25.0	0	0.0
SOUTHWEST AIRLINES	60	35	58.3	16	26.7	5	8.3	4	6.7
SPIRIT AIRLINES	95	69	72.6	11	11.6	7	7.4	8	8.4
SUN COUNTRY AIRLINES	6	4	66.7	1	16.7	1	16.7	0	0.0
UNITED AIRLINES	115	55	47.8	34	29.6	19	16.5	7	6.1
CALIFORNIA PACIFIC AIRLINES	6	0	0.0	1	16.7	4	66.7	1	16.7
Other U.S. Airlines	19	12	63.2	2	10.5	4	21.1	1	5.3
Totals	759	435	57.3	160	21.1	120	15.8	44	5.8
Previous Year's Totals	690	352	51.0	142	20.6	131	19.0	65	9.4

<sup>\*</sup> AIRLINES ARE LISTED INDIVIDUALLY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST U.S. AIRLINES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER U.S. AIRLINES.'

Table 5

# COMPANIES OTHER THAN U.S. CARRIERS\* BY COMPLAINT CATEGORY\*\*

# **APRIL 2019**

FOREIGN AIRLINES	FLIGHT PROBLEMS	OVER- SALES	RES/TKT/ BOARDING	FARES	REFUNDS	BAGGAGE	CUSTOMER SERVICE	DIS- ABILITY	ADVERT- ISING	DISCRIM- INATION	ANIMALS	OTHER	TOTAL
AEROFLOT	2	0	2	0	1	7	1	0	0	0	0	0	13
AEROMEXICO	1	1	3	3	2	5	2	1	0	0	0	0	18
AIR CANADA	3	1	4	0	5	4	0	0	0	0	0	0	17
AIR CHINA	2	0	0	0	2	1	0	0	0	0	0	0	5
AIR FRANCE	2	1	2	2	5	7	1	2	0	0	0	1	23
AIR INDIA	3	0	1	1	0	2	1	1	0	0	0	0	9
AVIANCA	7	1	0	1	0	3	0	0	0	0	0	1	13
BRITISH AIRWAYS	0	0	5	1	1	4	1	1	0	0	0	1	14
COPA	1	3	4	2	1	0	1	0	0	0	0	0	12
EMIRATES AIRLINES	0	0	3	1	0	5	0	1	0	0	0	0	10
ETHIOPIAN AIRLINES	1	0	0	2	0	3	0	0	0	0	0	0	6
ETIHAD AIRWAYS	1	0	1	1	0	3	1	0	0	0	0	0	7
IBERIA AIRLINES	2	0	1	0	1	2	0	0	0	0	0	0	6
INTERJET	4	0	2	3	4	2	0	0	0	0	0	0	15
JET AIRWAYS	1	0	1	0	2	3	2	0	0	0	0	1	10
LATAM	0	0	3	2	3	2	0	0	0	0	0	0	10
LUFTHANSA	2	0	4	3	5	4	2	1	0	0	1	0	22
NORWEGIAN AIR SHUTTLE	8	1	7	1	2	3	1	0	0	0	0	0	23
<b>QATAR AIRWAYS</b>	1	0	4	2	2	4	1	0	0	0	0	0	14
ROYAL AIR MAROC	2	0	0	0	0	5	0	0	0	0	0	0	7
SAS	0	0	0	1	0	2	1	0	0	0	0	1	5
TAP	0	0	0	1	1	3	0	0	0	0	0	0	5
TURKISH AIRLINES	6	2	6	1	2	12	0	0	0	0	0	0	29
VOLARIS AIRLINES	1	0	1	0	0	3	1	0	0	0	0	0	6
OTHER FOREIGN AIRLINES	13	5	19	7	16	21	12	3	0	0	0	5	101
TOTALS	63	15	73	35	55	110	28	10	0	0	1	10	400

Table 5 (cont'd)

# AIR TRAVEL CONSUMER REPORT

# COMPANIES OTHER THAN U.S. CARRIERS\* BY COMPLAINT CATEGORY\*\*

# **APRIL 2019**

	FLIGHT PROBLEMS	OVER- SALES	RES/TKT/ BOARDING	FARES	REFUNDS	BAGGAGE	CUSTOMER SERVICE	DIS- ABILITY	ADVERT- ISING	DISCRIM- INATION	ANIMALS	OTHER	TOTAL
TRAVELAGENTS	0	0	2	4	2	0	4	0	0	0	0	0	40
EXPEDIA.COM	0	Ü	2	4	3	0	1	0	0	0	0	0	10
OTHER TRAVEL AGENTS	0	0	6	5	6	0	3	0	3	0	0	0	23
TOTALS	0	0	8	9	9	0	4	0	3	0	0	0	33
TOUR OPERATORS OTHER TOUR OPERATORS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0
MISCELLANEOUS													
OTHER MISC.	3	0	0	0	3	3	1	0	0	0	0	3	13
TOTALS	3	0	0	0	3	3	1	0	0	0	0	3	13

<sup>\*</sup> COMPANIES ARE LISTED INDIVIDUALLY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST COMPANIES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER FOREIGN AIRLINES', 'OTHER TOUR OPERATORS', ETC.

<sup>\*\*</sup> A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

TABLE 6

# CONSUMER COMPLAINTS: LIST OF U.S. MARKETING CARRIERS\* (NON-RANKED, IN ALPHABETIC ORDER)

APRIL 2019		APRIL 2018
AIRLINE	COMPLAINTS	COMPLAINTS
ALASKA AIRLINES NETWORK	18	16
- ALASKA AIRLINES	17	14
- BRANDED CODESHARE PARTNERS	1	2
ALLEGIANT AIR	22	28
AMERICAN AIRLINES NETWORK**	265	171
- AMERICAN AIRLINES	236	136
- BRANDED CODESHARE PARTNERS	29	35
DELTA AIR LINES NETWORK	73	80
- DELTA AIR LINES	62	69
- BRANDED CODESHARE PARTNERS	11	11
FRONTIER AIRLINES	34	48
HAWAIIAN AIRLINES NETWORK	7	11
- HAWAIIAN AIRLINES	7	11
- BRANDED CODESHARE PARTNERS	0	0
JETBLUE AIRWAYS	29	31
SOUTHWEST AIRLINES**	60	63
SPIRIT AIRLINES	95	71
UNITED AIRLINES NETWORK	131	120
- UNITED AIRLINES	115	103
- BRANDED CODESHARE PARTNERS	16	17
TOTAL	734	639

<sup>\*</sup> All U.S. airlines with at least 0.5 percent of total domestic scheduled - service passenger revenues, as determined by DOT's Bureau of Transportation Statistics.

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. Some of these consumer complaints relate to the Boeing 737 Max aircraft and have negatively impacted American Airlines' and Southwest Airlines' complaint statistics during this reporting period.

TABLE 6A

# CONSUMER COMPLAINTS: REPORTING U.S. OPERATING CARRIERS\*

			APRIL 2019		APRIL 2018		
RAN	C AIRLINE	COMPLAINTS	SYSTEM-WIDE ENPLANEMENTS	COMPLAINTS PER 100,000 ENPLANEMENTS	COMPLAINTS	SYSTEM-WIDE ENPLANEMENTS	COMPLAINTS PER 100,000 ENPLANEMENTS
1	EXPRESSJET AIRLINES	1	468,670	0.21	4	816,747	0.49
2	SKYWEST AIRLINES	8	3,471,882	0.23	16	3,112,534	0.51
3	REPUBLIC AIRWAYS	6	1,593,218	0.38	6	1,583,724	0.38
4	MESA AIRLINES	5	1,213,092	0.41	5	1,121,830	0.45
5	SOUTHWEST AIRLINES**	60	13,739,868	0.44	63	13,784,715	0.46
6	DELTA AIR LINES	62	13,415,603	0.46	69	12,574,845	0.55
7	PSA AIRLINES	6	1,259,510	0.48	5	1,175,511	0.43
8	ALASKA AIRLINES	17	2,894,680	0.59	14	3,024,845	0.46
9	ENDEAVOR AIR	9	1,239,171	0.73	4	1,169,670	0.34
10	HAWAIIAN AIRLINES	7	927,964	0.75	11	944,592	1.16
11	JETBLUE AIRWAYS	29	3,674,780	0.79	31	3,613,850	0.86
12	ENVOY AIR	12	1,203,634	1.00	11	1,117,110	0.98
13	UNITED AIRLINES	115	9,674,663	1.19	103	9,179,640	1.12
14	ALLEGIANT AIR	22	1,290,043	1.71	28	1,170,542	2.39
15	AMERICAN AIRLINES**	236	12,553,976	1.88	136	12,248,533	1.11
16	FRONTIER AIRLINES	34	1,674,524	2.03	48	1,525,773	3.15
17	SPIRIT AIRLINES	95	2,740,724	3.47	71	2,312,553	3.07
	TOTAL	724	73,036,002	0.99	625	70,477,014	0.89

<sup>\*</sup>All U.S. airlines with at least 0.5 percent of total domestic scheduled - service passenger revenues, as determined by DOT's Bureau of Transportation Statistics.

<sup>\*\*</sup>On March 13, 2019, the Federal Aviation Administration ordered the immediate grounding of Boeing 737 MAX aircraft operated by U.S. airlines or in U.S. territory based on data arising out of the relevant accident investigations. Some of these consumer complaints relate to the Boeing 737 Max aircraft and have negatively impacted American Airlines' and Southwest Airlines' complaint statistics during this reporting period.

# Civil Rights Complaints by Air Travelers (Other Than Disability) for April 2019

This table includes complaints to the U.S. Department of Transportation's Aviation Consumer Protection Division\* that allege discrimination in air travel based on race, ancestry/ethnicity, national origin, color, religion and sex\*\*. All complaints alleging discrimination are investigated to determine if there has been a violation(s) of the passenger's civil rights.

	Race	Ancestry/ Ethnicity	National Origin	Color	Religion	Sex	Other
AMERICAN AIRLINES	1						
ALASKA AIRLINES	1						
SOUTHWEST AIRLINES	1						
UNITED AIRLINES	2						
TOTAL	5						

<sup>\*</sup>To file an airline civil rights complaint: <a href="https://www.transportation.gov/airconsumer">https://www.transportation.gov/airconsumer</a>

<sup>\*\*</sup>One complaint may raise multiple grounds for discrimination. The Aviation Consumer Protection Division categorizes each complaint based on the primary ground of the alleged discrimination.

# **COMPLAINT CATEGORIES**

**Flight Problems:** Cancellations, delays, or any other deviations from schedule, whether planned or unplanned.

Oversales: All bumping problems, whether the airline complied with DOT Oversales regulations.

**Reservations, Ticketing, boarding:** Airline or travel agent mistakes made in reservations and ticketing; problems in making reservations and obtaining tickets due to busy telephone lines or waiting in line, or delays in mailing tickets; problems boarding the aircraft (except Oversales).

**Fares:** Incorrect or incomplete information about fares, discount fare conditions and availability, overcharges, fare increases and level of fares in general.

**Refunds:** Problems in obtaining refunds for unused or lost tickets, fare adjustments, or bankruptcies.

**Baggage:** Claims for lost, damaged or delayed baggage, charges for excess baggage, carry-on problems, and difficulties with airline claims procedures.

Customer Service: Rude or unhelpful employees, inadequate meals or cabin service, treatment of delayed passengers.

**Disability:** Civil rights complaints by air travelers with disabilities.

Advertising: Advertising that is unfair, misleading or offensive to consumers.

**Discrimination:** Civil rights complaints by air travelers (other than disability); for example, complaints based on race, national origin, religion, etc.

Animals: Loss, injury or death of an animal during air transport provided by an air carrier.

Other: Frequent flyer, tours credit, cargo problems, security, airport facilities, claims for bodily injury, and others not classified above.

# April 2019 Airline Reports to DOT of Incidents Involving the Loss, Injury or Death of Animals During Air Transportation

14 CFR Part 235 of DOT regulations require U.S. carriers that operate at least one aircraft that has a designed seating capacity of 60 or more seats to report to DOT on any incidents involving the loss, injury or death of an animal in its scheduled domestic or international passenger transportation. An "animal" for this purpose is (1) any animal which at the time of the transportation was being kept as a pet in a family household in the United States or (2) any dog or cat which was shipped as part of a commercial shipment on a scheduled passenger flight, including shipments by trainers and breeders.

An airline is required to submit a report for any month in which it experienced such a loss, injury or death during air transportation. DOT publishes these reports monthly and forwards the reports to the U.S. Department of Agriculture, which enforces the Animal Welfare Act. The copies of the reports that appear on this website are redacted to remove identifying information about individuals, including the owner of the animal.

A statistical summary of the reports appears in the table below. To see the redacted version of the actual reports filed by these airlines, click the airline's name.

Carrier Death		Injury	Loss	
United Airlines	1	0	0	

# Customer Service Reports to the U.S. Department of Homeland Security for the Month of April 2019 as provided by the Transportation Security Administration <sup>a</sup>

The Transportation Security Administration (TSA) screened approximately 68 million airline passengers and their 55 million checked bags in the month of April as part of its efforts to secure the homeland. Since its formation, TSA has maintained a strong focus on customer service and began collecting customer service data voluntarily to improve security operations. TSA values all input and encourages passengers to contact the agency if they believe that the level of service provided does not meet their expectations <sup>b</sup>. Below is a summary of contacts with TSA either by e-mail, or telephone for the month of April.

**Note:** Comparing the numbers below with the number of passenger complaints about airlines (found in this report) is not appropriate. Complaints about airlines tabulated in this report represent a more limited group, namely, those who take the extra step of contacting the U.S. Department of Transportation to complain about an airline. Airlines themselves receive thousands of complaints and inquiries directly from passengers that are not recorded in this report. TSA no longer reports claims data, as the number of claims received does not reflect the incidents for that month. However, the personal property data below includes complaints of mishandling of a passenger's property in carry-on luggage.

Courtesy <sup>c</sup>		Screening Procedures		Processing Time		Personal Property	
Number of	Percentage of	Number of	Percentage of	Number of	Percentage of	Number of	Percentage of
Complaints	Flying Public <sup>c</sup>	Complaints	Flying Public	Complaints	Flying Public	Complaints	Flying Public
821	0.00121%	24	0.00004%	78	0.00011%	538	0.00079%

# **NOTES**

- <sup>a</sup> Under Section 421(a) of Vision 100--Century of Aviation Reauthorization Act, Public Law 108-176 (December 12, 2003), 49 U.S.C. 329(e), the U.S. Department of Homeland Security, through TSA, has provided this customer service report on passenger and baggage screening complaints and incidents to the U.S. Department of Transportation.
- <sup>b</sup> The TSA Contact Center can be reached via e-mail, TSA-ContactCenter@dhs.gov, or telephone, (866) 289-9673. Contact Center representatives are available from 8:00AM to 11:00PM EST Monday through Friday. Weekends and holidays 9:00AM to 8:00PM.
- <sup>c</sup> The percentage is based on the number of reports divided by the number of passengers or number of bags screened by TSA in the month of April.

As of February 2007, TSA calculates the number of checked bags screened. In the past, TSA used data provided by the Air Transport Association to calculate the number of checked bags screened.