

Air Travel Consumer Report

A Product Of The OFFICE OF AVIATION ENFORCEMENT AND PROCEEDINGS Aviation Consumer Protection Division

Issued: January 2020



¹ Data collected by the Bureau of Transportation Statistics. Website: <u>http://www.bts.gov</u>

² Data compiled by the Aviation Consumer Protection Division. Website: <u>http://www.transportation.gov/airconsumer</u>

³ Data provided by the Department of Homeland Security, Transportation Security Administration

⁴ Data collected by the Aviation Consumer Protection Division

TABLE OF CONTENTS

Section	Page	Section Flight Delays (co
Introduction		Table 8
	3	List o
Flight Delays		Delay
Explanation	4	Table 8A
Branded Codeshare Partners	5	List o
Table 1	6	Tarma
Overall Percentage of Reported Flight		Append
Operations Arriving On-Time, by Marketing Carrier	_	Mishandled Bag
Table 1A	7	Explan
Overall Percentage of Reported Flight		Ranki
Operations Arriving On-Time, by Reporting Carrier		Rankii
Table 1B	8	Mishandled Whe
Overall Percentage of Reported Flight	_	Explar
Operations Arriving On-Time, by Marketing Carrier, Ra	ank	Ranki
By Month, and Year-to-Date (YTD)		Ranki
Table 2	9	Oversales
Number of Reported Flight Arrivals and Percentage		Explar
Arriving On-Time, by Marketing Carrier and Airport		Rankir
Table 2A	13	Ranki
Number of Reported Flight Arrivals and Percentage		
Arriving On-Time, by Reporting Carrier and Airport		Consumer Comp
Table 3	17	Explan
Percentage of Reporting Carriers' Flight Operations		Compl
Arriving On-Time, by Airport and Time of Day		Sur
Table 4	19	Inc
Percentage of Reporting Carriers' Flight Operations		U.S
Departing On-Time, by Airport and Time of Day		Table 6
Table 5	21	List of
On-Time Arrival and Departure		(Non-R
Percentage, by Airport by Reporting Carrier		Table 6A
Table 6	26	Rankin
Overall Number and Percentage of Flight		
Cancellations, by Marketing Carrier		Civil Rights Cor
Table 6A	27	Other than Disa
Overall Number and Percentage of Flight		
Cancellations, by Reporting Carrier		Complaint Cate
Table 7	28	
Causes of the Delay by Marketing Carrier		Airline Reports
Table 7A	29	Or Death of Ani
Causes of the Delay by Reporting Carrier		
Table 7B	30	Customer Servio
Causes of the Delay by Reporting Carrier, chart.		Department of I

ection	Page
light Delays (continued)	-
Table 8	31
List of Regularly Scheduled Domestic Flights with Tarmac	
Delays Over 3 Hours, By Marketing/Operating Carrier	
Table 8A	32
List of Regularly Scheduled International Flights with	
Tarmac Delays Over 4 Hours, By Marketing/Operating Carrier	
Appendix	33
Iishandled Baggage	
Explanation	34
Ranking — by Marketing Carrier	35
Ranking — by Reporting Carrier	36
Iishandled Wheelchairs and Scooters	
Explanation	37
Ranking — by Marketing Carrier	38
Ranking — by Reporting Carrier	39
lversales	
Explanation	40
Ranking — by Marketing Carrier (Quarterly)	41
Ranking — by Reporting Carrier (Quarterly)	42
Consumer Complaints	12
Explanation	43
Complaint Tables 1-5	44
Summary, Complaint Categories, U.S. Airlines,	
Incident Date and Companies Other Than	
U.S. Airlines	40
Cable 6	49
List of U.S. Marketing Carriers	
(Non-Ranked, in Alphabetical Order).	50
	50
Rankings, U.S. Reporting Airlines	
ivil Rights Complaints by Air Travelers,	
Other than Disability	51
•	
Complaint Categories	52
irline Reports to DOT of Incidents Involving the Loss, Injury,	53
Or Death of Animals during Air Transportation	
ustomer Service Deports to the	54
Customer Service Reports to the Department of Homeland Security	34
where the second of the second of the second s	

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 and 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: <u>http://www.transportation.gov/airconsumer</u>

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 seventeen (17) 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: https://www.faa.gov/airports/planning_capacity/passenger_allcargo_stats/categories/. 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 https://apps.bts.gov/pdc/user/products/src/category.xml?pdc_start=1&pdc_end=15&pdc_end=16&pdc_start=2+DESC,+4+DESC. 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: http://www.transtats.bts.gov/HomeDrillChart.asp

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

NOVEMBER 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

NOVEMBER 2019

	AT ALL US AI	RPORTS
CARRIER*	NUMBER OF AIRPORTS REPORTED	PERCENT OF ON-TIME ARRIVALS
HAWAIIAN AIRLINES NETWORK	22	89.5
- HAWAIIAN AIRLINES	19	90.0
- BRANDED CODESHARE PARTNERS	4	84.9
DELTA AIR LINES NETWORK	218	88.1
- DELTA AIR LINES	143	89.6
- BRANDED CODESHARE PARTNERS	195	86.1
SPIRIT AIRLINES	51	86.9
SOUTHWEST AIRLINES	89	85.3
AMERICAN AIRLINES NETWORK	234	84.1
- AMERICAN AIRLINES	105	84.7
- BRANDED CODESHARE PARTNERS	221	83.7
ALASKA AIRLINES NETWORK	96	83.6
- ALASKA AIRLINES	72	83.5
- BRANDED CODESHARE PARTNERS	51	83.8
ALLEGIANT AIR	121	81.6
UNITED AIRLINES NETWORK	232	81.0
- UNITED AIRLINES	103	83.9
- BRANDED CODESHARE PARTNERS	219	79.2
JETBLUE AIRWAYS	62	80.4
FRONTIER AIRLINES	104	78.5
TOTAL AIRPORTS SERVED	364	84.4

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places. *All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners.

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

NOVEMBER 2019

		AT ALL US AIRPORTS	
CARRIER*	NUMBER OF AIRPORTS REPORTED	PERCENT OF ON-TIME ARRIVALS	RANK
HAWAIIAN AIRLINES	19	90.0	1
DELTA AIR LINES	143	89.6	2
ENDEAVOR AIR	103	87.8	3
SPIRIT AIRLINES	51	86.9	4
REPUBLIC AIRWAYS	97	86.7	5
SOUTHWEST AIRLINES	89	85.3	6
AMERICAN AIRLINES	105	84.7	7
UNITED AIRLINES	103	83.9	8
SKYWEST AIRLINES	244	83.6	9
ALASKA AIRLINES	72	83.5	10
MESA AIRLINES	116	83.2	11
ENVOY AIR	149	83.1	12
EXPRESSJET AIRLINES	91	81.8	13
ALLEGIANT AIR	121	81.6	14
PSA AIRLINES	93	81.4	15
JETBLUE AIRWAYS	62	80.4	16
FRONTIER AIRLINES	104	78.5	17
TOTAL AIRPORTS SERVED	348	84.9	

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

* All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues.

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

NOVEMBER 2019

CARRIER	Jan	19	Feb	o 19	Ма	r 19	Арі	r 19	Ma	y 19	Jur	า 19	Ju	l 19	Aug	g 19	Sep	o 19	Oc	t 19	Nov	v 19		o-date TD)
	%	Rank																						
ALASKA AIRLINES	80.9	5	66.9	10	81.5	5	85.5	2	84.7	3	83.2	2	84.9	2	80.3	4	83.0	6	85.0	2	83.6	6	82.0	3
- ALASKA AIRLINES	80.5		68.0		81.2		83.7		82.6		81.8		83.4		77.7		81.5		84.3		83.5		80.9	
- BRANDED CODESHARE PARTNERS	81.5		65.2		81.9		88.1		87.9		85.4		87.3		84.5		85.1		86.0		83.8		83.6	
ALLEGIANT AIR	73.4	8	75.2	4	85.3	4	81.6	4	79.5	4	72.9	5	78.6	5	76.8	5	84.1	4	83.4	5	81.6	7	79.2	6
AMERICAN AIRLINES	77.6	6	73.8	6	80.4	6	77.6	9	74.2	9	70.4	7	74.9	6	75.0	6	82.7	7	80.3	8	84.1	5	77.3	7
- AMERICAN AIRLINES	80.0		75.8		78.3		75.6		70.4		67.1		73.7		74.6		82.9		80.5		84.7		76.6	
- BRANDED CODESHARE PARTNERS	75.7		72.2		82.1		79.3		77.2		73.1		75.9		75.3		82.6		80.2		83.7		77.9	
DELTA AIR LINES	82.7	3	77.9	2	85.6	3	83.9	3	85.4	2	78.7	3	80.3	3	82.1	3	88.2	2	85.5	1	88.1	2	83.5	2
- DELTA AIR LINES	86.7		81.6		88.3		86.2		86.7		79.9		80.8		83.2		88.6		86.6		89.6		85.2	
- BRANDED CODESHARE PARTNERS	77.9		73.4		82.3		81.0		83.8		77.1		79.7		80.7		87.7		84.0		86.1		81.3	
FRONTIER AIRLINES	73.9	7	74.3	5	78.3	8	77.6	8	67.0	10	64.0	10	66.0	10	71.2	8	78.8	10	74.5	10	78.5	10	72.9	10
HAWAIIAN AIRLINES	87.2	1	81.7	1	86.8	1	89.0	1	89.0	1	89.6	1	88.4	1	89.7	1	90.2	1	83.0	6	89.5	1	87.7	1
- HAWAIIAN AIRLINES	87.3		82.1		87.3		89.4		90.0		89.7		89.5		90.4		90.8		83.9		90.0		88.3	
- BRANDED CODESHARE PARTNERS	86.3		78.4		82.1		84.9		79.6		88.5		77.9		83.4		85.0		74.0		84.9		82.2	
JETBLUE AIRWAYS	69.4	10	70.0	9	73.8	10	73.4	10	77.6	5	70.1	8	70.2	9	67.8	10	82.0	8	80.7	7	80.4	9	74.1	9
SOUTHWEST AIRLINES	81.9	4	73.5	7	80.0	7	78.7	6	75.8	7	75.1	4	80.3	4	82.2	2	88.1	3	84.0	4	85.3	4	80.5	4
SPIRIT AIRLINES	82.9	2	77.7	3	86.4	2	80.2	5	76.0	6	71.6	6	74.1	7	70.9	9	83.8	5	84.5	3	86.9	3	79.4	5
UNITED AIRLINES	72.1	9	71.1	8	77.1	9	78.2	7	74.7	8	67.4	9	72.2	8	73.6	7	79.0	9	79.5	9	81.0	8	75.1	8
- UNITED AIRLINES	78.8		77.0		78.8		79.7		75.5		70.2		73.6		75.4		80.2		82.0		83.9		77.7	1
- BRANDED CODESHARE PARTNERS	68.0		67.4		76.0		77.1		74.2		65.5		71.3		72.4		78.3		77.8		79.2		73.4	
TOTAL	78.4		73.8		80.9		79.8		77.9		73.3		76.9		77.6		84.1		82.2		84.4		79.0	

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

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners.

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

NOVEMBER 2019

					AF	RRIVAL A	AIRPORT*									
	AT	L	BO	s	BI	NI	CL	т	DA	AL.	DC	A	DE	N	DF	N
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	59	91.5	207	86.0	65	75.4	0	0.0	379	82.6	147	83.0	144	68.8	117	77.8
- ALASKA AIRLINES	59	91.5	207	86.0	65	75.4	0	0.0	0	0.0	147	83.0	144	68.8	117	77.8
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	379	82.6	0	0.0	0	0.0	0	0.0
ALLEGIANT AIR	0	0.0	0	0.0	28	89.3	0	0.0	0	0.0	0	0.0	9	55.6	0	0.0
AMERICAN AIRLINES NETWORK	1409	86.9	2137	80.6	714	86.1	19263	87.3	0	0.0	6635	85.4	896	81.5	22177	83.9
- AMERICAN AIRLINES	1067	85.8	1974	81.6	497	85.7	8467	89.6	0	0.0	2143	86.2	820	81.0	12815	84.0
- BRANDED CODESHARE PARTNERS	342	90.4	163	68.7	217	87.1	10796	85.6	0	0.0	4492	85.1	76	86.8	9362	83.7
DELTA AIR LINES NETWORK	24621	91.9	3291	84.3	770	93.4	878	87.6	135	93.3	1453	88.0	961	86.3	1036	81.2
- DELTA AIR LINES	19505	92.6	1499	85.0	553	93.9	622	88.4	135	93.3	792	89.9	957	86.2	933	80.9
- BRANDED CODESHARE PARTNERS	5116	89.4	1792	83.7	217	92.2	256	85.5	0	0.0	661	85.6	4	100.0	103	83.5
FRONTIER AIRLINES	353	80.2	72	87.5	33	72.7	140	75.7	0	0.0	90	87.8	2065	78.1	102	67.6
HAWAIIAN AIRLINES NETWORK	0	0.0	22	72.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
- HAWAIIAN AIRLINES	0	0.0	22	72.7	0	0.0	0	0.0	0	0.0	0	0.0	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	0	0.0	0	0.0
JETBLUE AIRWAYS	269	79.9	4618	77.4	144	84.7	135	72.6	0	0.0	838	82.9	81	75.3	50	80.0
SOUTHWEST AIRLINES	2925	89.6	823	82.7	6048	88.3	277	87.0	5602	84.0	1315	85.5	5916	82.2	0	0.0
SPIRIT AIRLINES	779	85.8	398	83.4	842	84.8	120	75.0	0	0.0	0	0.0	355	83.9	638	86.7
UNITED AIRLINES NETWORK	840	85.1	1179	79.5	292	86.0	626	83.2	0	0.0	1039	82.0	12630	81.1	909	83.7
- UNITED AIRLINES	350	85.1	1172	79.4	292	86.0	67	74.6	0	0.0	485	84.9	5570	85.4	529	83.7
- BRANDED CODESHARE PARTNERS	490	85.1	7	85.7	0	0.0	559	84.3	0	0.0	554	79.4	7060	77.7	380	83.7
TOTAL	31,255	90.9	12,747	80.6	8,936	87.9	21,439	87.0	6,116	84.1	11,517	85.2	23,057	81.3	25,029	83.7

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

NOVEMBER 2019

					AR	RIVAL AI	RPORT*									
	DT	W	EW	/R	FL	.L	IA	D	IAI	ł	JF	ĸ	LA	S	LA	x
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	86.7	318	82.4	124	74.2	142	85.2	58	82.8	408	85.5	726	83.5	1964	83.6
- ALASKA AIRLINES	30	86.7	318	82.4	124	74.2	142	85.2	58	82.8	408	85.5	638	83.2	1565	84.0
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	88	85.2	399	81.7
ALLEGIANT AIR	0	0.0	63	96.8	247	66.0	0	0.0	0	0.0	0	0.0	746	79.2	86	83.7
AMERICAN AIRLINES NETWORK	941	84.9	689	72.0	525	83.6	365	79.2	922	83.0	1635	87.7	1224	80.4	5277	83.7
- AMERICAN AIRLINES	378	86.8	663	72.5	525	83.6	193	78.2	679	83.9	1207	86.8	1224	80.4	3469	82.5
- BRANDED CODESHARE PARTNERS	563	83.7	26	57.7	0	0.0	172	80.2	243	80.2	428	90.2	0	0.0	1808	86.1
DELTA AIR LINES NETWORK	10930	85.8	899	73.6	851	86.8	552	90.0	742	82.5	4590	90.8	1602	85.7	3731	86.1
- DELTA AIR LINES	4910	88.1	466	78.8	851	86.8	253	92.5	512	84.6	2621	90.3	1100	86.5	2790	86.3
- BRANDED CODESHARE PARTNERS	6020	83.9	433	68.1	0	0.0	299	88.0	230	77.8	1969	91.4	502	84.1	941	85.3
FRONTIER AIRLINES	107	78.5	85	69.4	107	85.0	50	80.0	93	71.0	0	0.0	1017	75.3	97	82.5
HAWAIIAN AIRLINES NETWORK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	66.7	81	75.3	179	73.7
- HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	66.7	81	75.3	179	73.7
- 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	98	84.7	791	63.1	2157	79.8	0	0.0	60	90.0	3295	83.9	346	84.1	592	82.4
SOUTHWEST AIRLINES	425	80.7	25	56.0	2065	89.6	137	81.0	0	0.0	0	0.0	5093	85.4	3143	81.5
SPIRIT AIRLINES	891	85.3	367	83.4	1823	85.7	0	0.0	550	89.3	0	0.0	1572	86.1	664	87.3
UNITED AIRLINES NETWORK	736	81.1	9757	72.7	622	83.3	6544	84.6	12469	87.8	0	0.0	1185	86.7	3914	84.6
- UNITED AIRLINES	88	84.1	4900	78.2	622	83.3	2305	89.2	4748	88.3	0	0.0	1182	86.8	2191	84.6
- BRANDED CODESHARE PARTNERS	648	80.7	4857	67.2	0	0.0	4239	82.2	7721	87.4	0	0.0	3	33.3	1723	84.6
TOTAL	14,158	85.2	12,994	72.8	8,521	84.2	7,790	84.7	14,894	87.1	9,958	87.7	13,592	83.9	19,647	84.0

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

NOVEMBER 2019

ARRIVAL AIRPORT*

	LG	Α	MC	0	MC	W	М	A	MS	Р	OR	D	PD	X	PH	L
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	0	0.0	143	88.1	0	0.0	0	0.0	118	78.8	259	80.3	3906	87.2	66	90.9
- ALASKA AIRLINES	0	0.0	143	88.1	0	0.0	0	0.0	88	79.5	259	80.3	1567	87.2	66	90.9
- BRANDED CODESHARE PARTNERS	0	0.0	0	0.0	0	0.0	0	0.0	30	76.7	0	0.0	2339	87.2	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	4072	84.2	1401	85.6	0	0.0	5864	88.8	770	84.3	13437	81.4	382	84.8	9521	86.4
- AMERICAN AIRLINES	1902	85.6	1401	85.6	0	0.0	3932	88.0	544	84.0	5532	84.1	288	84.7	3635	85.9
- BRANDED CODESHARE PARTNERS	2170	82.9	0	0.0	0	0.0	1932	90.5	226	85.0	7905	79.6	94	85.1	5886	86.7
DELTA AIR LINES NETWORK	6474	83.5	1468	90.1	480	86.0	650	88.8	9825	86.1	1561	83.8	736	88.6	858	92.2
- DELTA AIR LINES	2278	84.9	1468	90.1	191	96.9	650	88.8	5558	86.8	1139	84.5	568	91.0	547	92.3
- BRANDED CODESHARE PARTNERS	4196	82.7	0	0.0	289	78.9	0	0.0	4267	85.2	422	81.8	168	80.4	311	92.0
FRONTIER AIRLINES	90	74.4	1251	78.5	0	0.0	268	79.9	121	66.9	242	81.8	52	76.9	547	79.5
HAWAIIAN AIRLINES NETWORK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	60	68.3	0	0.0
- HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	60	68.3	0	0.0
- 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	443	78.1	1655	83.2	0	0.0	0	0.0	84	79.8	224	75.4	61	82.0	262	84.0
SOUTHWEST AIRLINES	1051	78.6	3640	88.2	6130	86.6	0	0.0	526	80.8	0	0.0	1017	84.1	695	86.9
SPIRIT AIRLINES	330	82.4	1467	88.1	0	0.0	0	0.0	322	85.1	797	86.1	68	83.8	331	91.2
UNITED AIRLINES NETWORK	1114	79.7	1052	88.8	0	0.0	324	82.4	749	82.5	16446	81.2	587	84.5	378	85.2
- UNITED AIRLINES	651	77.9	1048	88.8	0	0.0	322	82.3	244	83.6	6143	84.4	555	84.7	318	85.2
- BRANDED CODESHARE PARTNERS	463	82.3	4	75.0	0	0.0	2	100.0	505	82.0	10303	79.3	32	81.3	60	85.0
TOTAL	13,574	82.7	12,077	86.5	6,610	86.5	7,106	88.2	12,515	85.2	32,966	81.5	6,869	86.2	12,658	86.6

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

NOVEMBER 2019

			AR	RIVAL A	IRPORT*							
	РНХ		SA	N	SE	A	SF	0	SL	-C	TF	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	297	82.8	1383	84.3	8873	80.8	2373	79.8	283	89.8	41	78.0
- ALASKA AIRLINES	225	83.6	747	81.5	5507	82.0	1758	80.0	58	81.0	41	78.0
- BRANDED CODESHARE PARTNERS	72	80.6	636	87.6	3366	78.8	615	79.0	225	92.0	0	0.0
ALLEGIANT AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AMERICAN AIRLINES NETWORK	7013	84.3	845	81.9	725	83.2	1241	80.7	437	85.4	982	88.6
- AMERICAN AIRLINES	4540	84.6	714	81.1	596	82.9	1132	80.5	298	86.6	981	88.6
- BRANDED CODESHARE PARTNERS	2473	83.9	131	86.3	129	84.5	109	82.6	139	82.7	1	100.0
DELTA AIR LINES NETWORK	884	83.9	924	83.9	3561	83.6	1225	84.8	6828	89.5	970	90.5
- DELTA AIR LINES	698	84.5	696	83.5	2329	87.0	1225	84.8	3928	88.6	896	90.5
- BRANDED CODESHARE PARTNERS	186	81.7	228	85.1	1232	77.0	0	0.0	2900	90.8	74	90.5
FRONTIER AIRLINES	315	74.6	160	72.5	49	69.4	136	67.6	139	77.0	357	81.8
HAWAIIAN AIRLINES NETWORK	30	76.7	60	65.0	60	66.7	89	80.9	0	0.0	0	0.0
- HAWAIIAN AIRLINES	30	76.7	60	65.0	60	66.7	89	80.9	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	84.4	163	83.4	164	84.1	454	83.9	230	87.4	432	80.3
SOUTHWEST AIRLINES	4835	82.6	3198	83.0	879	80.7	1159	76.2	720	80.0	2438	88.9
SPIRIT AIRLINES	82	81.7	150	80.7	124	91.1	0	0.0	0	0.0	657	91.5
UNITED AIRLINES NETWORK	813	82.8	940	83.2	834	81.4	7260	79.5	567	84.0	643	85.5
- UNITED AIRLINES	669	82.4	800	82.1	747	81.4	4408	81.9	52	82.7	619	85.1
- BRANDED CODESHARE PARTNERS	144	84.7	140	89.3	87	81.6	2852	75.7	515	84.1	24	95.8
TOTAL	14,359	83.4	7,823	82.8	15,269	81.6	13,937	79.9	9,204	88.0	6,520	88.0

13

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)

NOVEMBER 2019

						ARRIVA	l airport	*								
	AT	Ľ	BO	S	B\	NI	CLT		DA	4L	DC	A	DE	N	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	59	91.5	207	86.0	65	75.4	0	0.0	0	0.0	147	83.0	144	68.8	117	77.8
ALLEGIANT AIR	0	0.0	0	0.0	28	89.3	0	0.0	0	0.0	0	0.0	9	55.6	0	0.0
AMERICAN AIRLINES	1067	85.8	1974	81.6	497	85.7	8467	89.6	0	0.0	2143	86.2	820	81.0	12815	84.0
DELTA AIR LINES	19505	92.6	1499	85.0	553	93.9	622	88.4	135	93.3	792	89.9	957	86.2	933	80.9
ENDEAVOR AIR	3043	89.7	296	87.5	217	92.2	254	85.4	0	0.0	102	88.2	0	0.0	100	83.0
ENVOY AIR	1	100.0	1	0.0	58	84.5	479	87.5	0	0.0	106	93.4	0	0.0	4917	84.7
EXPRESSJET AIRLINES	77	87.0	0	0.0	0	0.0	60	75.0	0	0.0	129	76.0	0	0.0	21	66.7
FRONTIER AIRLINES	353	80.2	72	87.5	33	72.7	140	75.7	0	0.0	90	87.8	2065	78.1	102	67.6
HAWAIIAN AIRLINES	0	0.0	22	72.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
JETBLUE AIRWAYS	269	79.9	4618	77.4	144	84.7	135	72.6	0	0.0	838	82.9	81	75.3	50	80.0
MESA AIRLINES	117	91.5	4	75.0	0	0.0	214	88.8	0	0.0	62	90.3	0	0.0	3274	81.1
PSA AIRLINES	105	84.8	17	70.6	0	0.0	7888	84.7	0	0.0	2313	82.0	0	0.0	52	73.1
REPUBLIC AIRWAYS	511	88.5	1354	83.2	52	92.3	828	89.5	0	0.0	2480	87.9	384	83.9	71	85.9
SKYWEST AIRLINES	2036	88.9	150	81.3	29	82.8	115	83.5	275	84.0	16	87.5	4261	80.3	1404	86.3
SOUTHWEST AIRLINES	2925	89.6	823	82.7	6048	88.3	277	87.0	5602	84.0	1315	85.5	5916	82.2	0	0.0
SPIRIT AIRLINES	779	85.8	398	83.4	842	84.8	120	75.0	0	0.0	0	0.0	355	83.9	638	86.7
UNITED AIRLINES	350	85.1	1172	79.4	292	86.0	67	74.6	0	0.0	485	84.9	5570	85.4	529	83.7
TOTAL	31,197	90.9	12,607	80.8	8,858	87.9	19,666	87.0	6,012	84.2	11,018	85.5	20,562	82.3	25,023	83.7

14

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)

NOVEMBER 2019

						ARRIVAL	AIRPORT	*								
	DT	W	EWR		FLL		IAD		IAI	4	JFK		LAS		LA	x
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	86.7	318	82.4	124	74.2	142	85.2	58	82.8	408	85.5	638	83.2	1565	84.0
ALLEGIANT AIR	0	0.0	63	96.8	247	66.0	0	0.0	0	0.0	0	0.0	746	79.2	86	83.7
AMERICAN AIRLINES	378	86.8	663	72.5	525	83.6	193	78.2	679	83.9	1207	86.8	1224	80.4	3469	82.5
DELTA AIR LINES	4910	88.1	466	78.8	851	86.8	253	92.5	512	84.6	2621	90.3	1100	86.5	2790	86.3
ENDEAVOR AIR	1410	85.2	60	73.3	0	0.0	109	95.4	72	73.6	1571	92.2	0	0.0	0	0.0
ENVOY AIR	76	80.3	26	57.7	0	0.0	0	0.0	44	79.5	373	89.5	0	0.0	0	0.0
EXPRESSJET AIRLINES	60	76.7	1333	66.5	0	0.0	0	0.0	3066	87.3	0	0.0	0	0.0	0	0.0
FRONTIER AIRLINES	107	78.5	85	69.4	107	85.0	50	80.0	93	71.0	0	0.0	1017	75.3	97	82.5
HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	66.7	81	75.3	179	73.7
JETBLUE AIRWAYS	98	84.7	791	63.1	2157	79.8	0	0.0	60	90.0	3295	83.9	346	84.1	592	82.4
MESA AIRLINES	214	80.8	0	0.0	0	0.0	1930	86.3	2879	88.2	0	0.0	0	0.0	0	0.0
PSA AIRLINES	81	71.6	0	0.0	0	0.0	172	80.2	0	0.0	0	0.0	0	0.0	0	0.0
REPUBLIC AIRWAYS	706	85.0	2055	75.6	0	0.0	249	90.4	917	88.8	178	92.1	0	0.0	0	0.0
SKYWEST AIRLINES	3807	83.1	0	0.0	0	0.0	397	80.6	1196	82.9	275	86.9	218	83.9	2725	86.4
SOUTHWEST AIRLINES	425	80.7	25	56.0	2065	89.6	137	81.0	0	0.0	0	0.0	5093	85.4	3143	81.5
SPIRIT AIRLINES	891	85.3	367	83.4	1823	85.7	0	0.0	550	89.3	0	0.0	1572	86.1	664	87.3
UNITED AIRLINES	88	84.1	4900	78.2	622	83.3	2305	89.2	4748	88.3	0	0.0	1182	86.8	2191	84.6
TOTAL	13,281	85.3	11,152	75.1	8,521	84.2	5,937	87.0	14,874	87.2	9,958	87.7	13,217	83.9	17,501	84.0

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

NOVEMBER 2019

					A	RRIVAL	AIRPORT [;]	ŧ								
	LG	Α	МС	0	М	W	м	IA	MS	Р	OR	D	PE	X	Pł	IL
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	143	88.1	0	0.0	0	0.0	88	79.5	259	80.3	1567	87.2	66	90.9
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	1902	85.6	1401	85.6	0	0.0	3932	88.0	544	84.0	5532	84.1	288	84.7	3635	85.9
DELTA AIR LINES	2278	84.9	1468	90.1	191	96.9	650	88.8	5558	86.8	1139	84.5	568	91.0	547	92.3
ENDEAVOR AIR	2386	82.1	0	0.0	3	66.7	0	0.0	1023	86.9	143	86.7	0	0.0	143	89.5
ENVOY AIR	679	78.5	0	0.0	0	0.0	931	88.2	13	76.9	5479	79.0	0	0.0	19	94.7
EXPRESSJET AIRLINES	184	78.8	0	0.0	0	0.0	0	0.0	51	82.4	1020	80.4	0	0.0	22	86.4
FRONTIER AIRLINES	90	74.4	1251	78.5	0	0.0	268	79.9	121	66.9	242	81.8	52	76.9	547	79.5
HAWAIIAN AIRLINES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	60	68.3	0	0.0
JETBLUE AIRWAYS	443	78.1	1655	83.2	0	0.0	0	0.0	84	79.8	224	75.4	61	82.0	262	84.0
MESA AIRLINES	153	86.3	0	0.0	0	0.0	1	100.0	138	81.2	0	0.0	0	0.0	32	90.6
PSA AIRLINES	170	78.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1381	82.2
REPUBLIC AIRWAYS	2547	85.1	4	75.0	0	0.0	1002	92.7	464	82.3	1354	84.0	0	0.0	1664	92.2
SKYWEST AIRLINES	689	82.7	0	0.0	249	79.1	0	0.0	3307	84.9	5094	81.4	853	88.9	4	75.0
SOUTHWEST AIRLINES	1051	78.6	3640	88.2	6130	86.6	0	0.0	526	80.8	0	0.0	1017	84.1	695	86.9
SPIRIT AIRLINES	330	82.4	1467	88.1	0	0.0	0	0.0	322	85.1	797	86.1	68	83.8	331	91.2
UNITED AIRLINES	651	77.9	1048	88.8	0	0.0	322	82.3	244	83.6	6143	84.4	555	84.7	318	85.2
TOTAL	13,553	82.8	12,077	86.5	6,573	86.6	7,106	88.2	12,483	85.3	27,426	82.5	5,089	86.4	9,666	86.7

16

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)

NOVEMBER 2019

			A	RRIVAL	AIRPORT*							
	PH	Х	SA	N	SE	Α	SF	0	SI	-C	TF	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	225	83.6	747	81.5	5507	82.0	1758	80.0	58	81.0	41	78.0
ALLEGIANT AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AMERICAN AIRLINES	4540	84.6	714	81.1	596	82.9	1132	80.5	298	86.6	981	88.6
DELTA AIR LINES	698	84.5	696	83.5	2329	87.0	1225	84.8	3928	88.6	896	90.5
ENDEAVOR AIR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	74	90.5
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	31	83.9	0	0.0
FRONTIER AIRLINES	315	74.6	160	72.5	49	69.4	136	67.6	139	77.0	357	81.8
HAWAIIAN AIRLINES	30	76.7	60	65.0	60	66.7	89	80.9	0	0.0	0	0.0
JETBLUE AIRWAYS	90	84.4	163	83.4	164	84.1	454	83.9	230	87.4	432	80.3
MESA AIRLINES	1436	81.5	0	0.0	0	0.0	0	0.0	30	93.3	24	95.8
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	52	92.3	1	100.0
SKYWEST AIRLINES	1200	86.9	668	88.8	988	81.8	3177	76.5	3508	89.8	0	0.0
SOUTHWEST AIRLINES	4835	82.6	3198	83.0	879	80.7	1159	76.2	720	80.0	2438	88.9
SPIRIT AIRLINES	82	81.7	150	80.7	124	91.1	0	0.0	0	0.0	657	91.5
UNITED AIRLINES	669	82.4	800	82.1	747	81.4	4408	81.9	52	82.7	619	85.1
TOTAL	14,120	83.4	7,356	82.7	11,443	82.9	13,538	80.0	9,046	88.1	6,520	88.0

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

NOVEMBER 2019

	ARRIVAL AIRPORT*															
SCHEDULED ARRIVAL TIME	ATL	BOS	BWI	CLT	DAL	DCA	DEN	DFW	DTW	EWR	FLL	IAD	IAH	JFK	LAS	LAX
0600-0659	93.8	86.8	93.7	90.9	97.6	89.9	88.4	91.8	84.9	81.3	85.0	94.0	92.9	86.6	96.5	83.4
0700-0759	93.5	90.8	93.2	90.3	93.7	90.5	85.9	84.4	89.6	88.6	91.0	89.4	91.9	88.8	91.4	90.6
0800-0859	88.2	91.0	91.8	90.2	91.1	91.3	84.0	88.7	90.9	93.7	92.4	85.4	88.3	90.0	90.7	87.5
0900-0959	91.8	88.2	91.8	91.6	87.9	86.3	85.0	82.8	90.8	92.4	92.2	94.8	87.7	92.0	90.6	88.9
1000-1059	92.6	91.1	92.0	91.0	88.5	89.1	82.6	89.9	88.8	91.5	88.0	89.2	89.7	91.4	87.7	87.1
1100-1159	93.0	88.6	92.4	91.0	86.4	89.9	84.9	87.4	86.7	89.5	88.6	89.4	88.9	88.5	86.2	85.0
1200-1259	92.7	88.1	90.3	90.0	87.9	87.9	85.4	87.1	90.6	89.7	89.1	84.9	82.0	94.1	83.0	84.8
1300-1359	93.3	85.8	92.0	86.0	88.4	84.8	88.6	83.2	84.6	81.5	88.4	88.5	89.0	91.0	80.7	85.1
1400-1459	92.2	83.6	90.3	91.2	86.9	87.4	83.7	85.8	86.7	72.6	86.7	89.3	85.4	87.8	80.6	83.1
1500-1559	91.5	81.7	86.9	85.8	85.0	89.5	83.0	83.2	85.7	64.2	85.2	87.3	89.7	86.7	82.6	84.3
1600-1659	92.6	82.1	86.8	82.8	86.6	84.5	82.1	82.6	84.3	63.2	82.2	85.1	86.4	86.1	84.0	82.1
1700-1759	92.2	75.4	88.8	85.3	82.0	84.8	79.2	81.2	82.4	60.5	78.1	83.8	82.4	87.5	81.1	83.3
1800-1859	90.5	65.6	85.0	85.6	83.5	81.0	79.9	76.2	80.2	59.2	80.0	83.1	85.7	90.8	82.0	82.2
1900-1959	88.0	65.7	87.3	81.4	81.8	83.2	80.9	82.0	82.5	58.8	85.5	84.0	86.6	85.7	84.4	82.5
2000-2059	88.8	71.9	83.2	81.5	73.7	77.9	77.5	85.1	80.5	64.9	78.1	85.4	86.3	86.0	79.8	81.4
2100-2159	89.0	72.3	82.9	83.2	78.1	81.2	76.9	81.1	84.5	61.7	82.3	84.9	86.4	83.0	81.3	82.8
2200-2259	89.0	76.8	82.4	76.6	75.3	80.1	77.8	78.6	75.2	73.6	76.9	80.5	85.2	82.3	82.2	79.9
2300-0559	83.9	80.2	82.0	84.2	76.4	81.8	74.4	84.6	81.4	81.9	78.2	88.0	82.9	86.3	79.2	78.6
TOTAL	90.9	80.8	87.9	87.0	84.2	85.5	82.3	83.7	85.3	75.1	84.2	87.0	87.2	87.7	83.9	84.0

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

						AF	RIVAL AIR	PORT*							
SCHEDULED ARRIVAL TIME	LGA	мсо	MDW	MIA	MSP	ORD	PDX	PHL	РНХ	SAN	SEA	SFO	SLC	ТРА	TOTAL
0600-0659	0.0	87.2	89.8	88.3	85.7	86.7	89.4	84.7	88.6	78.3	80.0	85.0	90.0	73.3	88.6
0700-0759	90.4	95.5	91.6	94.2	85.4	85.7	89.5	89.8	87.3	89.4	83.7	90.4	90.3	96.4	89.3
0800-0859	89.9	94.1	91.4	88.7	85.0	83.7	88.1	88.8	87.6	87.5	80.8	82.0	92.2	93.3	88.1
0900-0959	91.1	92.0	94.0	91.0	86.3	83.8	95.6	90.3	85.2	85.4	88.7	79.3	88.7	95.5	88.0
1000-1059	85.2	92.2	89.3	90.6	87.3	86.8	89.1	92.2	89.0	86.2	83.3	81.0	93.0	92.7	88.7
1100-1159	86.9	88.4	93.5	93.0	86.7	87.0	92.3	88.9	87.3	83.7	81.5	75.9	86.5	89.3	87.7
1200-1259	87.0	90.6	88.1	88.2	86.0	83.7	87.5	89.2	87.1	88.7	86.4	75.4	86.0	92.3	87.2
1300-1359	84.0	85.6	88.6	90.6	86.7	85.1	81.4	93.5	85.4	84.6	83.5	76.6	88.4	91.9	86.5
1400-1459	83.2	91.3	88.9	88.8	87.7	83.1	88.1	90.6	85.2	82.2	88.9	83.0	87.7	89.8	86.2
1500-1559	80.6	90.5	85.7	89.8	84.5	82.2	88.4	85.9	83.3	84.2	87.9	80.5	90.1	90.7	85.1
1600-1659	81.3	84.4	85.4	84.2	86.2	83.7	88.8	86.2	81.7	84.3	83.0	78.5	89.7	88.4	84.1
1700-1759	80.3	84.7	85.4	88.3	84.6	80.9	83.9	85.3	81.9	83.6	83.8	83.3	76.8	84.4	82.5
1800-1859	78.9	84.5	83.6	86.0	86.2	76.4	84.7	81.3	80.6	83.2	86.4	81.3	88.9	83.6	81.7
1900-1959	78.2	84.5	77.7	85.3	81.1	74.6	86.1	82.7	79.2	78.4	87.0	80.7	87.4	87.6	81.5
2000-2059	75.2	83.7	83.3	86.1	84.2	77.6	85.2	84.8	81.4	83.1	73.4	80.2	82.6	80.9	81.2
2100-2159	75.5	80.6	82.0	86.8	85.1	78.7	85.0	83.5	79.6	77.9	77.8	78.4	83.9	85.8	81.0
2200-2259	77.7	79.5	85.1	82.5	76.0	81.2	81.9	80.0	79.0	76.9	79.9	78.5	89.3	82.7	79.9
2300-0559	83.4	79.3	82.8	83.2	81.6	84.7	81.6	81.6	76.7	73.0	85.4	79.3	78.4	83.6	81.3
TOTAL	82.8	86.5	86.6	88.2	85.3	82.5	86.4	86.7	83.4	82.7	82.9	80.0	88.1	88.0	84.8

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

NOVEMBER 2019

	DEPARTURE AIRPORT*															
SCHEDULED DEPARTURE TIME	ATL	BOS	BWI	CLT	DAL	DCA	DEN	DFW	DTW	EWR	FLL	IAD	IAH	JFK	LAS	LAX
0600-0659	93.8	93.6	94.6	91.2	92.9	95.6	89.7	88.4	94.1	92.7	94.5	94.0	92.4	95.8	94.2	94.2
0700-0759	94.3	90.5	91.7	90.4	92.2	90.2	86.3	89.8	89.9	91.1	93.1	94.3	93.7	94.3	93.1	91.1
0800-0859	93.6	88.3	89.0	87.7	84.9	90.4	86.4	89.8	89.8	89.5	93.0	92.3	93.4	93.8	87.3	88.6
0900-0959	90.6	89.5	86.5	89.2	82.7	88.4	83.4	87.8	90.1	87.9	90.3	86.2	91.9	92.6	87.1	85.1
1000-1059	92.0	89.1	83.6	84.7	81.3	88.5	81.2	84.6	86.7	90.9	86.0	93.6	89.3	93.6	86.4	83.4
1100-1159	90.0	90.1	88.9	86.4	79.4	88.6	83.3	86.4	87.6	87.1	87.6	90.0	88.8	91.4	84.2	82.1
1200-1259	91.0	85.6	86.0	83.7	80.4	86.7	80.5	85.4	84.5	86.2	77.0	88.1	88.2	88.2	81.5	82.0
1300-1359	90.7	83.0	81.4	83.8	79.1	86.3	82.5	83.5	81.2	84.3	79.8	83.6	79.6	91.5	78.3	81.0
1400-1459	89.8	84.6	79.2	82.9	78.9	86.9	77.8	78.8	78.7	78.7	80.7	88.7	87.6	87.9	76.6	80.6
1500-1559	89.1	80.8	83.2	82.3	79.7	83.8	82.0	79.1	83.5	70.5	77.9	86.6	86.1	85.5	78.2	79.1
1600-1659	86.9	82.4	76.2	81.1	74.3	83.8	77.9	81.1	78.7	69.3	80.2	86.2	86.8	85.3	80.6	83.8
1700-1759	88.7	78.4	76.4	80.1	79.7	79.9	78.7	79.5	80.8	66.7	71.4	87.3	81.7	83.0	81.0	82.2
1800-1859	87.8	78.3	77.1	83.9	74.3	78.0	73.9	77.5	75.9	67.3	80.3	87.8	83.7	85.0	80.7	80.5
1900-1959	88.1	68.8	76.0	80.1	68.2	77.7	77.9	72.3	76.7	65.0	79.7	79.8	86.7	88.6	75.5	81.3
2000-2059	86.8	67.7	75.2	81.0	69.9	85.4	76.2	82.3	83.8	67.0	85.5	75.0	85.2	82.7	78.4	78.8
2100-2159	88.1	72.4	69.2	81.3	63.3	81.0	61.4	80.4	70.0	67.8	77.9	100.0	87.7	86.4	72.5	79.4
2200-2259	89.4	72.6	68.3	84.2	59.5	84.2	73.1	83.0	88.0	84.6	81.8	90.0	87.5	84.5	82.0	84.4
2300-0559	92.2	90.8	92.4	87.7	0.0	94.1	81.4	88.5	94.2	93.8	94.6	83.9	91.0	87.3	88.9	87.8
TOTAL	89.9	83.9	82.1	84.6	78.7	86.1	80.5	83.2	85.0	79.1	84.3	88.8	88.2	89.1	83.5	84.0

20

AIR TRAVEL CONSUMER REPORT

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

NOVEMBER 2019

						DEP	ARTURE A	IRPORT*							
SCHEDULED DEPARTURE TIME	LGA	мсо	MDW	MIA	MSP	ORD	PDX	PHL	РНХ	SAN	SEA	SFO	SLC	ТРА	TOTAL
0600-0659	96.0	93.3	89.6	94.8	92.1	88.9	95.2	92.7	96.5	93.7	94.0	94.9	95.8	96.3	93.3
0700-0759	93.9	92.0	89.7	95.3	93.7	89.5	90.4	93.8	95.2	83.6	88.4	93.2	93.8	94.9	91.4
0800-0859	92.2	92.1	85.9	95.0	89.2	85.6	91.3	90.1	88.6	84.8	81.3	87.1	91.0	96.3	89.6
0900-0959	89.5	89.0	84.4	90.5	88.6	85.4	86.7	85.1	87.4	82.0	81.0	79.9	88.8	90.9	87.4
1000-1059	89.2	89.6	82.8	91.1	87.9	84.3	94.8	89.9	85.3	83.4	81.8	79.2	91.2	93.4	86.5
1100-1159	85.7	88.6	80.8	86.5	89.9	84.2	90.7	90.2	85.5	85.5	79.7	78.9	90.8	87.0	86.5
1200-1259	87.4	84.8	81.9	88.0	81.7	84.5	87.3	84.3	86.8	80.8	83.2	75.4	82.8	90.7	85.0
1300-1359	84.5	81.1	74.9	87.3	83.5	81.6	83.6	89.5	85.8	86.4	85.5	74.9	86.0	92.5	83.6
1400-1459	83.2	81.2	74.2	86.5	83.9	81.6	84.5	86.3	83.1	79.7	83.1	73.0	88.3	86.7	82.5
1500-1559	81.1	83.8	80.8	86.5	85.4	81.4	86.6	83.4	82.6	82.3	86.2	79.7	90.0	85.8	83.0
1600-1659	81.4	82.2	74.5	85.8	79.4	82.3	85.9	84.0	79.9	85.6	82.5	78.3	79.7	83.5	81.6
1700-1759	77.9	80.3	77.0	85.8	83.3	80.7	83.9	86.1	79.5	81.2	83.8	81.0	89.0	87.0	81.7
1800-1859	79.1	78.6	76.2	83.1	80.7	81.3	88.0	85.5	78.4	85.1	84.4	81.2	78.4	75.0	80.4
1900-1959	78.3	83.7	73.9	87.3	80.2	80.4	86.1	81.9	74.7	78.5	83.5	77.4	77.3	83.4	79.8
2000-2059	73.9	78.4	67.2	84.5	84.7	78.2	82.1	86.0	75.0	74.2	82.4	80.2	90.2	78.0	80.7
2100-2159	76.5	78.8	70.4	89.4	86.7	80.7	82.0	87.6	79.4	77.8	79.5	80.3	86.5	84.7	80.2
2200-2259	76.0	69.9	67.5	80.2	87.2	80.0	88.8	54.8	72.0	91.9	89.9	82.5	91.8	80.3	82.6
2300-0559	92.9	88.8	91.5	92.3	91.4	89.0	92.5	92.6	89.4	0.0	91.6	86.3	92.6	90.7	89.2
TOTAL	84.8	84.9	78.8	88.5	86.0	83.2	88.6	87.2	83.9	84.3	84.6	81.3	89.7	88.5	84.8

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

				NOVEN		2010				
CITY (AIRPORT)		CENT TIME	-	REPORTED OPERATIONS		CITY (AIRPORT)		CENT TIME	REPO OPERA	
	ARR	DEP	ARR	DEP			ARR	DEP	ARR	DEP
Aberdeen, SD (ABR)	85.5	87.0	69	69		Brainerd, MN (BRD)	86.0	90.0	50	50
Abilene, TX (ABI)	87.3	89.4	189	189		Branson, MO (BKG)	62.5	62.5	16	16
Adak Island, AK (ADK)	88.9	22.2	9	9		Bristol/Johnson City/Kingsport, TN (TRI)	89.5	91.7	229	229
Aguadilla, PR (BQN)	84.3	82.9	210	210		Brownsville, TX (BRO)	87.6	93.1	233	233
Akron, OH (CAK)	76.8	82.4	466	465		Brunswick, GA (BQK)	92.8	92.8	83	83
Albany, GA (ABY)	97.5	97.5	81	81		Buffalo, NY (BUF)	83.9	85.8	2022	2023
Albany, NY (ALB)	85.2	88.4	961	960		Burbank, CA (BUR)	81.9	81.7	2597	2598
Albuquerque, NM (ABQ)	82.2	82.7	2014	2012		Burlington, VT (BTV)	82.7	80.9	802	800
Alexandria, LA (AEX)	86.7	91.0	278	278		Butte, MT (BTM)	94.4	98.1	54	54
Allentown/Bethlehem/Easton, PA (ABE)	84.2	85.1	398	396		Concord, NC (USA)	81.3	82.1	123	123
Alpena, MI (APN)	82.4	78.4	51	51		Cape Girardeau, MO (CGI)	84.0	85.2	81	81
Amarillo, TX (AMA)	79.4	83.8	427	427		Casper, WY (CPR)	98.3	96.6	59	59
Anchorage, AK (ANC)	82.6	90.5	1276	1277		Cedar City, UT (CDC)	78.0	86.0	50	50
Appleton, WI (ATW)	82.2	83.5	370	370		Cedar Rapids/Iowa City, IA (CID)	83.5	82.0	790	791
Arcata/Eureka, CA (ACV)	68.4	68.0	206	206		Champaign/Urbana, IL (CMI)	79.4	89.1	248	248
Asheville, NC (AVL)	81.8	84.9	811	812		Charleston, SC (CHS)	86.0	86.8	2186	2185
Ashland, WV (HTS)	90.6	87.5	32	32		Charleston/Dunbar, WV (CRW)	82.7	83.8	394	394
Aspen, CO (ASE)	76.2	79.6	206	206		Charlotte Amalie, VI (STT)	85.2	84.4	270	270
Atlanta, GA (ATL)	90.9	89.9	31197	31201		Charlotte, NC (CLT)	87.0	84.6	19666	19645
Atlantic City, NJ (ACY)	88.3	90.9	265	265		Charlottesville, VA (CHO)	82.8	85.6	512	513
Augusta, GA (AGS)	88.4	85.8	379	380		Chattanooga, TN (CHA)	84.3	86.7	714	714
Austin, TX (AUS)	85.4	84.9	5494	5493		Cheyenne, WY (CYS)	80.0	76.7	30	30
Bakersfield, CA (BFL)	80.3	90.1	203	203		Chicago, IL (MDW)	86.6	78.8	6573	6572
Baltimore, MD (BWI)	87.9	82.1	8858	8859		Chicago, IL (ORD)	82.5	83.2	27426	27411
Bangor, ME (BGR)	79.5	79.5	302	302		Christiansted, VI (STX)	94.8	87.7	58	57
Barrow, AK (BRW)	87.9	86.2	58	58		Cincinnati, OH (CVG)	85.3	86.5	3812	3808
Baton Rouge, LA (BTR)	86.5	89.8	661	660		Clarksburg/Fairmont, WV (CKB)	76.5	73.5	68	68
Beaumont/Port Arthur, TX (BPT)	80.5	87.4	87	87		Cleveland, OH (CLE)	85.7	86.5	3812	3816
Belleville, IL (BLV)	80.3	68.9	61	61		College Station/Bryan, TX (CLL)	87.1	92.2	194	193
Bellingham, WA (BLI)	89.9	93.3	119	119		Colorado Springs, CO (COS)	76.2	81.6	852	851
Bemidji, MN (BJI)	93.1	87.9	58	58		Columbia, MO (COU)	76.5	86.9	213	213
Bend/Redmond, OR (RDM)	83.1	83.7	332	331		Columbia, SC (CAE)	86.5	89.8	585	586
Bethel, AK (BET)	76.9	69.2	65	65		Columbus, GA (CSG)	89.1	92.7	110	110
Billings, MT (BIL)	84.6	90.4	292	292		Columbus, MS (GTR)	95.3	91.6	107	107
Binghamton, NY (BGM)	82.9	81.7	82	82		Columbus, OH (CMH)	86.5	87.9	4131	4130
Birmingham, AL (BHM)	85.3	86.0	1588	1589		Columbus, OH (LCK)	89.7	81.0	58	58
Bismarck/Mandan, ND (BIS)	83.4	83.3	307	306		Cordova, AK (CDV)	83.9	92.9	56	56
Bloomington/Normal, IL (BMI)	82.4	86.9	244	244		Corpus Christi, TX (CRP)	86.4	91.5	485	484
Boise, ID (BOI)	84.6	87.3	1524	1522		Dallas, TX (DAL)	84.2	78.7	6012	6014
Boston, MA (BOS)	80.8	83.9	12607	12606		Dallas/Fort Worth, TX (DFW)	83.7	83.2	25023	25023
Bozeman, MT (BZN)	82.0	83.8	399	400		Dayton, OH (DAY)	79.1	81.3	1146	1147

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

				NOVEM	BER 2019				
CITY (AIRPORT)		CENT TIME	REPO OPERA		CITY (AIRPORT)	PER(ON-	CENT FIME	REPO OPERA	
	ARR	DEP	ARR	DEP		ARR	DEP	ARR	DEP
Daytona Beach, FL (DAB)	87.3	88.1	260	260	Greensboro/High Point, NC (GSO)	85.3	87.5	1179	1178
Deadhorse, AK (SCC)	88.6	92.4	79	79	Greenville, NC (PGV)	90.0	90.0	20	20
Del Rio, TX (DRT)	87.9	89.7	58	58	Greer, SC (GSP)	83.6	86.0	1368	1368
Denver, CO (DEN)	82.3	80.5	20562	20553	Guam, TT (GUM)	85.3	91.2	68	68
Des Moines, IA (DSM)	82.2	87.7	1312	1313	Gulfport/Biloxi, MS (GPT)	84.7	88.9	380	380
Detroit, MI (DTW)	85.3	85.0	13281	13290	Hagerstown, MD (HGR)	92.3	69.2	13	13
Devils Lake, ND (DVL)	70.6	68.6	51	51	Hancock/Houghton, MI (CMX)	71.2	81.4	59	59
Dothan, AL (DHN)	93.7	93.7	111	111	Harlingen/San Benito, TX (HRL)	87.8	89.5	344	344
Dubuque, IA (DBQ)	76.5	84.7	85	85	Harrisburg, PA (MDT)	84.3	83.2	517	518
Duluth, MN (DLH)	86.0	87.3	300	299	Hartford, CT (BDL)	84.7	86.9	2349	2347
Durango, CO (DRO)	76.1	82.6	218	218	Hattiesburg/Laurel, MS (PIB)	90.9	87.3	55	55
Eagle, CO (EGE)	73.6	75.5	53	53	Hays, KS (HYS)	69.0	78.0	100	100
Eau Claire, WI (EAU)	72.9	79.7	59	59	Helena, MT (HLN)	95.2	92.4	105	105
El Paso, TX (ELP)	81.6	84.3	1390	1390	Hibbing, MN (HIB)	90.0	86.0	50	50
Elko, NV (EKO)	94.3	92.5	53	53	Hilo, HI (ITO)	94.7	94.7	494	494
Elmira/Corning, NY (ELM)	82.7	87.7	156	154	Hilton Head, SC (HHH)	90.4	92.7	178	178
Erie, PA (ERI)	85.9	88.2	85	85	Hobbs, NM (HOB)	77.5	84.3	89	89
Escanaba, MI (ESC)	78.0	70.0	50	50	Honolulu, HI (HNL)	89.8	92.0	4392	4393
Eugene, OR (EUG)	84.8	87.4	534	532	Houston, TX (HOU)	86.0	81.7	4760	4763
Evansville, IN (EVV)	87.7	87.7	308	308	Houston, TX (IAH)	87.2	88.2	14874	14886
Everett, WA (PAE)	79.3	78.7	174	174	Huntsville, AL (HSV)	84.3	86.5	829	828
Fairbanks, AK (FAI)	87.0	91.0	332	332	Idaho Falls, ID (IDA)	89.8	93.4	137	137
Fargo, ND (FAR)	81.6	84.6	467	467	Indianapolis, IN (IND)	86.8	86.3	4063	4062
Fayetteville, AR (XNA)	84.5	87.0	1190	1190	International Falls, MN (INL)	93.9	95.9	49	49
Fayetteville, NC (FAY)	83.3	83.3	336	336	Iron Mountain/Kingsfd, MI (IMT)	89.1	83.6	55	55
Flagstaff, AZ (FLG)	82.1	84.9	179	179	Islip, NY (ISP)	85.1	87.5	536	534
Flint, MI (FNT)	84.5	86.2	304	304	Ithaca/Cortland, NY (ITH)	76.7	82.6	86	86
Fort Lauderdale, FL (FLL)	84.2	84.3	8521	8515	Jackson, WY (JAC)	83.0	87.7	171	171
Fort Myers, FL (RSW)	87.4	87.7	3157	3153	Jackson/Vicksburg, MS (JAN)	84.0	85.8	706	706
Fort Smith, AR (FSM)	90.6	88.0	192	192	Jacksonville, FL (JAX)	87.7	89.7	2633	2634
Fort Wayne, IN (FWA)	83.3	83.4	594	596	Jacksonville/Camp Lejeune, NC (OAJ)	81.7	84.3	241	242
Fresno, CA (FAT)	86.5	86.6	1014	1013	Jamestown, ND (JMS)	70.4	71.6	81	81
Gainesville, FL (GNV)	89.2	87.4	445	445	Joplin, MO (JLN)	79.9	84.8	139	138
Garden City, KS (GCK)	77.6	86.2	58	58	Juneau, AK (JNU)	87.9	89.3	338	338
Gillette, WY (GCC)	81.8	80.5	77	77	Kahului, HI (OGG)	91.1	92.8	2256	2255
Grand Forks, ND (GFK)	87.0	87.0	177	177	Kalamazoo, MI (AZO)	77.0	82.1	248	246
Grand Island, NE (GRI)	89.4	80.2	85	86	Kalispell, MT (FCA)	87.0	91.4	185	185
Grand Junction, CO (GJT)	85.7	88.1	378	379	Kansas City, MO (MCI)	86.5	88.1	4296	4297
Grand Rapids, MI (GRR)	82.4	85.9	1603	1605	Kearney, NE (EAR)	72.7	80.0	55	55
Great Falls, MT (GTF)	94.3	91.1	158	158	Ketchikan, AK (KTN)	87.8	90.1	172	171
Green Bay, WI (GRB)	83.0	84.9	370	371	Key West, FL (EYW)	91.0	89.1	431	431

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

NOVEMBER 2019

CITY (AIRPORT)		CENT TIME	REPO OPERA		CITY (AIRPORT)		CENT TIME	REPO OPERA	
	ARR	DEP	ARR	DEP		ARR	DEP	ARR	DEP
Killeen, TX (GRK)	86.1	91.8	280	279	Mission/McAllen/Edinburg, TX (MFE)	80.6	85.8	464	464
Knoxville, TN (TYS)	83.0	86.1	1477	1478	Missoula, MT (MSO)	87.5	88.7	256	256
Kodiak, AK (ADQ)	79.6	73.5	49	49	Moab, UT (CNY)	77.4	71.0	31	31
Kona, HI (KOA)	92.8	93.6	1264	1264	Mobile, AL (BFM)	87.5	87.5	16	16
Kotzebue, AK (OTZ)	87.5	83.9	56	56	Mobile, AL (MOB)	88.9	89.1	513	512
La Crosse, WI (LSE)	83.2	85.0	173	173	Moline, IL (MLI)	83.1	85.0	361	361
Lafayette, LA (LFT)	87.9	90.5	423	422	Monroe, LA (MLU)	89.6	91.4	231	232
Lake Charles, LA (LCH)	86.7	94.9	196	196	Monterey, CA (MRY)	79.8	83.7	332	332
Lansing, MI (LAN)	77.8	77.9	203	204	Montgomery, AL (MGM)	91.2	89.5	294	295
Laramie, WY (LAR)	62.7	76.5	51	51	Montrose/Delta, CO (MTJ)	79.8	87.9	124	124
Laredo, TX (LRD)	83.8	86.9	229	229	Mosinee, WI (CWA)	86.2	86.3	210	211
Las Vegas, NV (LAS)	83.9	83.5	13217	13217	Muskegon, MI (MKG)	75.9	81.0	58	58
Latrobe, PA (LBE)	83.3	78.6	84	84	Myrtle Beach, SC (MYR)	85.8	87.0	761	761
Lawton/Fort Sill, OK (LAW)	85.3	83.5	102	103	Nashville, TN (BNA)	86.4	85.4	6853	6854
Lewisburg, WV (LWB)	84.6	86.5	52	52	New Bern/Morehead/Beaufort, NC (EWN)	79.0	80.8	214	213
Lewiston, ID (LWS)	89.8	92.0	88	87	New Haven, CT (HVN)	92.8	97.9	97	97
Lexington, KY (LEX)	84.6	87.1	725	723	New Orleans, LA (MSY)	85.8	82.1	4763	4767
Liberal, KS (LBL)	70.0	66.0	50	50	New York, NY (JFK)	87.7	89.1	9958	9959
Lihue, HI (LIH)	90.8	92.1	1195	1194	New York, NY (LGA)	82.8	84.8	13553	13553
Lincoln, NE (LNK)	81.7	87.7	213	212	Newark, NJ (EWR)	75.1	79.1	11152	11135
Little Rock, AR (LIT)	85.6	87.2	1153	1153	Newburgh/Poughkeepsie, NY (SWF)	83.1	76.8	142	142
Long Beach, CA (LGB)	84.6	86.2	1364	1365	Newport News/Williamsburg, VA (PHF)	80.4	84.3	235	235
Longview, TX (GGG)	92.5	91.2	67	68	Niagara Falls, NY (IAG)	80.9	75.0	68	68
Los Angeles, CA (LAX)	84.0	84.0	17501	17501	Nome, AK (OME)	85.7	85.7	56	56
Louisville, KY (SDF)	85.0	86.6	2050	2051	Norfolk, VA (ORF)	85.4	87.0	2012	2013
Lubbock, TX (LBB)	78.2	84.6	600	599	North Bend/Coos Bay, OR (OTH)	75.0	65.0	20	20
Lynchburg, VA (LYH)	81.6	86.0	114	114	North Platte, NE (LBF)	76.5	84.3	51	51
Madison, WI (MSN)	81.9	87.2	1144	1144	Oakland, CA (OAK)	84.8	79.8	4296	4294
Mammoth Lakes, CA (MMH)	69.0	72.4	29	29	Ogden, UT (OGD)	90.0	80.0	10	10
Manchester, NH (MHT)	87.2	89.2	724	723	Ogdensburg, NY (OGS)	80.0	76.7	60	60
Manhattan/Ft. Riley, KS (MHK)	82.1	88.3	179	179	Oklahoma City, OK (OKC)	82.3	86.8	1954	1953
Marquette, MI (MQT)	77.0	75.2	113	113	Omaha, NE (OMA)	83.4	84.5	2058	2058
Medford, OR (MFR)	83.2	85.2	399	398	Ontario, CA (ONT)	84.8	86.9	1944	1943
Melbourne, FL (MLB)	85.2	89.0	209	209	Orlando, FL (MCO)	86.5	84.9	12077	12075
Memphis, TN (MEM)	84.7	87.0	2098	2100	Owensboro, KY (OWB)	77.8	66.7	9	9
Meridian, MS (MEI)	79.7	89.8	59	59	Paducah, KY (PAH)	78.2	84.5	110	110
Miami, FL (MIA)	88.2	88.5	7106	7109	Pago Pago, TT (PPG)	75.0	62.5	8	8
Midland/Odessa, TX (MAF)	81.0	88.4	802	802	Palm Springs, CA (PSP)	81.5	83.3	1008	1004
Milwaukee, WI (MKE)	83.2	86.1	2410	2411	Panama City, FL (ECP)	87.6	91.1	474	473
Minneapolis, MN (MSP)	85.3	86.0	12483	12495	Pasco/Kennewick/Richland, WA (PSC)	82.4	82.1	312	313
Minot, ND (MOT)	81.8	80.2	187	187	Pellston, MI (PLN)	74.6	81.7	71	71

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

NOVEMBER 2019

			r	NOVE			_			
CITY (AIRPORT)		CENT TIME	-	RTED	CITY (AIRPORT)			CENT TIME	REPO OPERA	
	ARR	DEP	ARR	DEP			ARR	DEP	ARR	DEP
Pensacola, FL (PNS)	87.8	90.2	998	998		San Jose, CA (SJC)	86.6	87.3	5004	5009
Peoria, IL (PIA)	82.8	83.8	401	400		San Juan, PR (SJU)	84.2	84.1	2231	2222
Petersburg, AK (PSG)	80.4	80.4	56	56		San Luis Obispo, CA (SBP)	76.5	69.7	489	489
Philadelphia, PA (PHL)	86.7	87.2	9666	9674		Sanford, FL (SFB)	81.9	89.7	827	828
Phoenix, AZ (AZA)	68.2	74.9	459	458		Santa Ana, CA (SNA)	85.7	86.0	3240	3238
Phoenix, AZ (PHX)	83.4	83.9	14120	14105		Santa Barbara, CA (SBA)	84.5	84.6	669	668
Pierre, SD (PIR)	72.7	85.5	55	55		Santa Fe, NM (SAF)	82.6	86.8	167	167
Pittsburgh, PA (PIT)	87.3	88.8	4182	4183		Santa Maria, CA (SMX)	83.3	83.3	18	18
Plattsburgh, NY (PBG)	84.5	79.4	103	102		Santa Rosa, CA (STS)	77.0	79.5	239	239
Pocatello, ID (PIH)	92.0	94.3	87	87		Sarasota/Bradenton, FL (SRQ)	85.6	87.1	811	811
Ponce, PR (PSE)	78.6	88.4	70	69		Sault Ste. Marie, MI (CIU)	83.9	85.7	56	56
Portland, ME (PWM)	85.7	87.6	743	744		Savannah, GA (SAV)	87.0	88.3	1366	1367
Portland, OR (PDX)	86.4	88.6	5089	5094		Scottsbluff, NE (BFF)	86.3	86.3	51	51
Portsmouth, NH (PSM)	75.0	70.0	20	20		Scranton/Wilkes-Barre, PA (AVP)	82.9	86.0	321	322
Prescott, AZ (PRC)	77.4	85.5	62	62		Seattle, WA (SEA)	82.9	84.6	11443	11457
Providence, RI (PVD)	84.1	85.2	1575	1576		Shreveport, LA (SHV)	85.1	87.4	610	610
Provo, UT (PVU)	76.6	78.1	64	64		Sioux City, IA (SUX)	77.7	80.0	121	120
Pueblo, CO (PUB)	72.4	73.7	76	76		Sioux Falls, SD (FSD)	79.7	80.9	615	614
Punta Gorda, FL (PGD)	79.2	87.9	447	448		Sitka, AK (SIT)	91.8	90.7	85	86
Quincy, IL (UIN)	78.4	84.3	51	51		South Bend, IN (SBN)	82.6	81.9	574	574
Raleigh/Durham, NC (RDU)	86.8	86.7	5462	5467		Spokane, WA (GEG)	83.4	88.2	1080	1080
Rapid City, SD (RAP)	78.9	82.6	337	339		Springfield, IL (SPI)	74.4	87.4	168	167
Redding, CA (RDD)	79.8	77.3	119	119		Springfield, MO (SGF)	86.1	86.9	677	678
Reno, NV (RNO)	85.8	88.7	1477	1474		St. Cloud, MN (STC)	77.8	77.8	9	9
Rhinelander, WI (RHI)	87.9	82.8	58	58		St. George, UT (SGU)	85.1	89.1	322	322
Richmond, VA (RIC)	87.2	87.7	1974	1976		St. Louis, MO (STL)	86.5	83.0	5558	5558
Roanoke, VA (ROA)	90.5	89.8	264	264		St. Petersburg, FL (PIE)	83.2	86.5	601	601
Rochester, MN (RST)	81.5	84.2	260	259		State College, PA (SCE)	80.4	86.0	179	179
Rochester, NY (ROC)	83.4	85.5	1196	1198		Staunton, VA (SHD)	76.4	83.6	55	55
Rock Springs, WY (RKS)	78.3	85.0	60	60		Stillwater, OK (SWO)	97.1	91.3	69	69
Rockford, IL (RFD)	87.9	77.6	58	58		Stockton, CA (SCK)	90.8	80.7	119	119
Roswell, NM (ROW)	90.6	95.7	117	117		Sun Valley/Hailey/Ketchum, ID (SUN)	85.9	86.9	85	84
Sacramento, CA (SMF)	87.0	86.9	4358	4360		Syracuse, NY (SYR)	84.3	85.5	1245	1242
Saginaw/Bay City/Midland, MI (MBS)	84.0	88.2	187	186		Tallahassee, FL (TLH)	88.1	88.8	554	554
Saipan, TT (SPN)	86.8	89.5	38	38		Tampa, FL (TPA)	88.0	88.5	6520	6516
Salina, KS (SLN)	81.3	80.0	75	75		Texarkana, AR (TXK)	90.7	91.7	108	108
Salt Lake City, UT (SLC)	88.1	89.7	9046	9048		Toledo, OH (TOL)	82.0	82.0	167	167
San Angelo, TX (SJT)	87.1	91.8	171	171		Traverse City, MI (TVC)	80.7	81.0	311	311
San Antonio, TX (SAT)	83.9	86.6	3257	3255		Trenton, NJ (TTN)	83.2	87.5	273	273
San Diego, CA (SAN)	82.7	84.3	7356	7353		Tucson, AZ (TUS)	81.8	87.3	1701	1699
San Francisco, CA (SFO)	80.0	81.3	13538	13548		Tulsa, OK (TUL)	83.1	88.7	1334	1333
San Francisco, CA (SFO)	00.0	01.3	10000	13340		Tuisa, ON (TUL)	03.1	00.1	1334	1000

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

CITY (AIRPORT)		CENT TIME	REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Twin Falls, ID (TWF)	93.9	89.9	82	89	
Tyler, TX (TYR)	86.4	86.4	140	140	
Valdosta, GA (VLD)	95.3	94.1	85	85	
Valparaiso, FL (VPS)	85.7	88.9	649	649	
Vernal, UT (VEL)	74.5	78.4	51	51	
Waco, TX (ACT)	92.0	94.0	150	150	
Washington, DC (DCA)	85.5	86.1	11018	11019	
Washington, DC (IAD)	87.0	88.8	5937	5963	
Waterloo, IA (ALO)	75.0	82.1	56	56	
Watertown, SD (ATY)	79.7	86.4	59	59	
West Palm Beach/Palm Beach, FL (PBI)	85.3	85.3	2259	2258	
White Plains, NY (HPN)	79.2	77.7	952	952	
Wichita Falls, TX (SPS)	88.8	92.5	107	107	
Wichita, KS (ICT)	80.8	86.3	837	838	
Williston, ND (XWA)	86.6	75.6	82	82	
Wilmington, NC (ILM)	83.7	85.7	565	566	
Worcester, MA (ORH)	81.5	77.1	119	118	
Wrangell, AK (WRG)	78.6	80.4	56	56	
Yakutat, AK (YAK)	83.9	89.3	56	56	
Yuma, AZ (YUM)	85.5	89.5	172	172	

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

NOVEMBER 2019

CARRIER		AT ALL US AIRPORTS							
CANNER	NUMBER OF AIRPORTS REPORTED	FLIGHT OPERATIONS SCHEDULED	FLIGHT OPERATIONS CANCELLED	PERCENT OF OPERATIONS CANCELLED	RANK				
JETBLUE AIRWAYS	62	24709	15	0.1	1				
DELTA AIR LINES NETWORK	218	139753	282	0.2	2				
- DELTA AIR LINES	143	80046	57	0.1					
- BRANDED CODESHARE PARTNERS	195	59707	225	0.4					
ALLEGIANT AIR	121	8140	25	0.3	3				
HAWAIIAN AIRLINES NETWORK	22	7643	38	0.5	4				
- HAWAIIAN AIRLINES	19	6914	12	0.2					
- BRANDED CODESHARE PARTNERS	4	729	26	3.6					
SPIRIT AIRLINES	51	17438	88	0.5	5				
FRONTIER AIRLINES	104	12227	98	0.8	6				
AMERICAN AIRLINES NETWORK	234	171695	1409	0.8	7				
- AMERICAN AIRLINES	105	77566	387	0.5					
- BRANDED CODESHARE PARTNERS	221	94129	1022	1.1					
SOUTHWEST AIRLINES	89	109266	1136	1.0	8				
ALASKA AIRLINES NETWORK	96	35747	444	1.2	9				
- ALASKA AIRLINES	72	21007	175	0.8					
- BRANDED CODESHARE PARTNERS	51	14740	269	1.8					
UNITED AIRLINES NETWORK	232	128454	2026	1.6	10				
- UNITED AIRLINES	103	50180	265	0.5					
- BRANDED CODESHARE PARTNERS	219	78274	1761	2.2					
TOTAL AIRPORTS SERVED	364	655,072	5,561	0.8					

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

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners. 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

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

NOVEMBER 2019

CARRIER*		AT ALL US AIRPORTS							
CARRIER	NUMBER OF AIRPORTS REPORTED	FLIGHT OPERATIONS SCHEDULED	FLIGHT OPERATIONS CANCELLED	PERCENT OF OPERATIONS CANCELLED	RANK				
JETBLUE AIRWAYS	62	24709	15	0.1	1				
DELTA AIR LINES	143	80046	57	0.1	2				
HAWAIIAN AIRLINES	19	6914	12	0.2	3				
ENDEAVOR AIR	103	20823	40	0.2	4				
ALLEGIANT AIR	121	8140	25	0.3	5				
AMERICAN AIRLINES	105	77566	387	0.5	6				
SPIRIT AIRLINES	51	17438	88	0.5	7				
REPUBLIC AIRWAYS	97	27167	141	0.5	8				
UNITED AIRLINES	103	50180	265	0.5	9				
MESA AIRLINES	116	18567	108	0.6	10				
EXPRESSJET AIRLINES	91	11179	89	0.8	11				
FRONTIER AIRLINES	104	12227	98	0.8	12				
ALASKA AIRLINES	72	21007	175	0.8	13				
PSA AIRLINES	93	23602	207	0.9	14				
SOUTHWEST AIRLINES	89	109266	1136	1.0	15				
ENVOY AIR	149	25932	415	1.6	16				
SKYWEST AIRLINES	244	67690	1188	1.8	17				
TOTAL AIRPORTS SERVED	348	602,453	4,446	0.7					

Note: For simplicity, statistics are displayed to one decimal place. Actual ranking order is calculated to nine decimal places. * All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues. 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

28

AIR TRAVEL CONSUMER REPORT

TABLE 7. CAUSES OF DELAY, BY REPORTING MARKETING CARRIER

NOVEMBER 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	35747	29886	83.60	444	1.24	108	0.30	1240	3.47	114	0.32	2266	6.34	21	0.06	1668	4.67
- ALASKA AIRLINES	21007	17537	83.48	175	0.83	42	0.20	735	3.50	67	0.32	1499	7.14	17	0.08	935	4.45
- BRANDED CODESHARE PARTNERS	14740	12349	83.78	269	1.82	66	0.45	505	3.43	47	0.32	767	5.20	4	0.03	733	4.97
ALLEGIANT AIR	8140	6642	81.60	25	0.31	7	0.09	437	5.37	56	0.69	394	4.84	4	0.05	575	7.06
AMERICAN AIRLINES NETWORK	171695	144471	84.14	1409	0.82	262	0.15	7582	4.42	424	0.25	7696	4.48	52	0.03	9799	5.71
- AMERICAN AIRLINES	77566	65707	84.71	387	0.50	104	0.13	3981	5.13	138	0.18	3502	4.51	28	0.04	3719	4.79
- BRANDED CODESHARE PARTNERS	94129	78764	83.68	1022	1.09	158	0.17	3601	3.83	286	0.30	4194	4.46	25	0.03	6080	6.46
DELTA AIR LINES NETWORK	139753	123099	88.08	282	0.20	195	0.14	4688	3.35	540	0.39	5635	4.03	16	0.01	5297	3.79
- DELTA AIR LINES	80046	71703	89.58	57	0.07	69	0.09	2586	3.23	176	0.22	3275	4.09	5	0.01	2176	2.72
- BRANDED CODESHARE PARTNERS	59707	51396	86.08	225	0.38	126	0.21	2102	3.52	364	0.61	2361	3.95	12	0.02	3121	5.23
FRONTIER AIRLINES	12227	9593	78.46	98	0.80	12	0.10	776	6.35	26	0.21	743	6.08	0	0.00	979	8.01
HAWAIIAN AIRLINES NETWORK	7643	6843	89.53	38	0.50	15	0.20	409	5.35	67	0.88	23	0.30	8	0.10	240	3.14
- HAWAIIAN AIRLINES	6914	6224	90.02	12	0.17	14	0.20	399	5.77	67	0.97	7	0.10	7	0.10	183	2.65
- BRANDED CODESHARE PARTNERS	729	619	84.91	26	3.57	1	0.14	10	1.37	0	0.00	15	2.06	0	0.00	57	7.82
JETBLUE AIRWAYS	24709	19868	80.41	15	0.06	50	0.20	1831	7.41	19	0.08	1439	5.82	8	0.03	1478	5.98
SOUTHWEST AIRLINES	109266	93192	85.29	1136	1.04	131	0.12	5293	4.84	150	0.14	2912	2.67	91	0.08	6361	5.82
SPIRIT AIRLINES	17438	15160	86.94	88	0.50	18	0.10	585	3.35	26	0.15	1035	5.94	6	0.03	520	2.98
UNITED AIRLINES NETWORK	128454	104070	81.02	2026	1.58	245	0.19	5628	4.38	411	0.32	8047	6.26	11	0.01	8016	6.24
- UNITED AIRLINES	50180	42087	83.87	265	0.53	57	0.11	1709	3.41	99	0.20	3296	6.57	1	0.00	2666	5.31
- BRANDED CODESHARE PARTNERS	78274	61983	79.19	1761	2.25	188	0.24	3919	5.01	312	0.40	4751	6.07	10	0.01	5350	6.83
TOTAL	655,072	552,824	84.39	5,561	0.85	1,043	0.16	28,469	4.35	1,834	0.28	30,191	4.61	218	0.03	34,933	5.33

* 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.

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners.

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

NOVEMBER 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	21007	17537	83.48	175	0.83	42	0.20	735	3.50	67	0.32	1499	7.14	17	0.08	935	4.45
ALLEGIANT AIR	8140	6642	81.60	25	0.31	7	0.09	437	5.37	56	0.69	394	4.84	4	0.05	575	7.06
AMERICAN AIRLINES	77566	65707	84.71	387	0.50	104	0.13	3981	5.13	138	0.18	3502	4.51	28	0.04	3719	4.79
DELTA AIR LINES	80046	71703	89.58	57	0.07	69	0.09	2586	3.23	176	0.22	3275	4.09	5	0.01	2176	2.72
ENDEAVOR AIR	20823	18278	87.78	40	0.19	23	0.11	696	3.34	41	0.20	753	3.62	1	0.00	991	4.76
ENVOY AIR	25932	21559	83.14	415	1.60	45	0.17	928	3.58	139	0.54	1511	5.83	7	0.03	1328	5.12
EXPRESSJET AIRLINES	11179	9147	81.82	89	0.80	18	0.16	457	4.09	20	0.18	903	8.08	0	0.00	544	4.87
FRONTIER AIRLINES	12227	9593	78.46	98	0.80	12	0.10	776	6.35	26	0.21	743	6.08	0	0.00	979	8.01
HAWAIIAN AIRLINES	6914	6224	90.02	12	0.17	14	0.20	399	5.77	67	0.97	7	0.10	7	0.10	183	2.65
JETBLUE AIRWAYS	24709	19868	80.41	15	0.06	50	0.20	1831	7.41	19	0.08	1439	5.82	8	0.03	1478	5.98
MESA AIRLINES	18567	15442	83.17	108	0.58	33	0.18	1063	5.73	77	0.41	603	3.25	6	0.03	1235	6.65
PSA AIRLINES	23602	19214	81.41	207	0.88	44	0.19	1176	4.98	38	0.16	832	3.53	10	0.04	2082	8.82
REPUBLIC AIRWAYS	27167	23548	86.68	141	0.52	22	0.08	722	2.66	49	0.18	1558	5.73	4	0.01	1124	4.14
SKYWEST AIRLINES	67690	56555	83.55	1188	1.76	211	0.31	2512	3.71	476	0.70	3036	4.49	16	0.02	3696	5.46
SOUTHWEST AIRLINES	109266	93192	85.29	1136	1.04	131	0.12	5293	4.84	150	0.14	2912	2.67	91	0.08	6361	5.82
SPIRIT AIRLINES	17438	15160	86.94	88	0.50	18	0.10	585	3.35	26	0.15	1035	5.94	6	0.03	520	2.98
UNITED AIRLINES	50180	42087	83.87	265	0.53	57	0.11	1709	3.41	99	0.20	3296	6.57	1	0.00	2666	5.31
TOTAL	602,453	511,456	84.90	4,446	0.74	900	0.15	25,886	4.30	1,663	0.28	27,298	4.53	212	0.04	30,592	5.08

* 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.

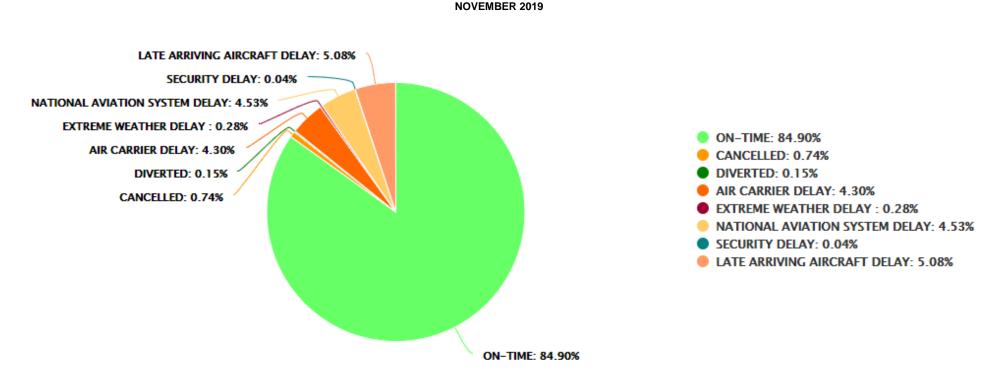
National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.

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

* 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

NOVEMBER 2019

MARKETING CARRIER	OPERATING CARRIER	FLIGHT NUMBER	ORIGIN AIRPORT	DESTINATION AIRPORT	DATE OF FLIGHT	LOCATION OF LONGEST TARMAC DELAY	LENGTH OF TARMAC DELAY
DELTA	COMPASS AIRLINES	5782	SJC	SEA	11/25/2019	Origin Airport	4:09
AMERICAN	MESA	5875	MLI	DFW	11/11/2019	Origin Airport	3:08
DELTA	DELTA	2846	DTW	EWR	11/11/2019	Origin Airport	3:03
DELTA	DELTA	1862	DTW	DFW	11/11/2019	Origin Airport	3:01
UNITED	MESA	6319	HSV	IAH	11/12/2019	Origin Airport	3:01

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).

* 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

NOVEMBER 2019

MARKETING CARRIER	OPERATING CARRIER	FLIGHT NUMBER	ORIGIN AIRPORT	DESTINATION AIRPORT	DATE OF FLIGHT	LOCATION OF LONGEST TARMAC DELAY	LENGTH OF TARMAC DELAY	
None								

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).

* * See <u>airports and codes</u> 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 Balt/Wash: Thurgood Marshall Boston: Logan International Charlotte: Douglas Chicago: Midway Chicago: O'Hare Dallas-Fort Worth: International Dallas: Love Field Denver: International Detroit: Metro Wayne County Ft. Lauderdale: International Houston: George Bush Las Vegas: McCarran International Los Angeles: International Miami: International Minneapolis-St. Paul: International Newark: Liberty International New York: JFK International New York: JFK International New York: LaGuardia Orlando: International Philadelphia: International Phoenix: Sky Harbor International Portland: International Salt Lake City: International San Diego: Lindbergh Field San Francisco: International Seattle-Tacoma: International Washington: Dulles	ATL BWI BOS CLTW ORD DFW DAL DTW FLL IAH LAS LAX MIA PHX SAN SFA SFA IAD
Orlando: International	MCO
Philadelphia: International	PHL
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: Tampa International	TPA

are the responsionity of the reporting earlier.							
	<u>Air Carriers Required to Report</u> 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						
00	SkyWest Airlines						
WN	Southwest Airlines						
NK	Spirit Airlines						
UA	United Airlines						

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

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

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

RANK	CARRIER*		NOVEMBER 2019					
KANK	CARRIER	NUMBER OF BAGS ENPLANED	NUMBER OF BAGS MISHANDLED	NUMBER OF BAGS MISHANDLED PER 1000 ENPLANED				
1	ALLEGIANT AIR	475,890	728	1.53				
2	SOUTHWEST AIRLINES	9,287,654	33,306	3.59				
	DELTA AIR LINES NETWORK	8,073,634	29,726	3.68				
3	- DELTA AIR LINES	6,102,639	23,162	3.80				
	- BRANDED CODESHARE PARTNERS	1,970,995	6,564	3.33				
	HAWAIIAN AIRLINES NETWORK	513,894	1,967	3.83				
4	- HAWAIIAN AIRLINES	500,011	1,894	3.79				
	- BRANDED CODESHARE PARTNERS	13,883	73	5.26				
5	FRONTIER AIRLINES	832,622	3,382	4.06				
	ALASKA AIRLINES NETWORK	2,208,281	9,165	4.15				
6	- ALASKA AIRLINES	1,604,337	6,521	4.06				
	- BRANDED CODESHARE PARTNERS	603,944	2,644	4.38				
7	SPIRIT AIRLINES	991,642	4,323	4.36				
8	JETBLUE AIRWAYS	991,092	4,894	4.94				
	UNITED AIRLINES NETWORK	5,954,745	30,242	5.08				
9	- UNITED AIRLINES	3,510,129	18,019	5.13				
	- BRANDED CODESHARE PARTNERS	2,444,616	12,223	5.00				
	AMERICAN AIRLINES NETWORK	9,306,086	63,204	6.79				
10	- AMERICAN AIRLINES	5,655,521	40,720	7.20				
	- BRANDED CODESHARE PARTNERS	3,650,565	22,484	6.16				
	TOTAL	38,635,540	180,937	4.68				

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners. (-) Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

MISHANDLED BAGGAGE: RANKING OF U.S. REPORTING OPERATING CARRIERS (MONTHLY) NOVEMBER 2019

			NOVEWIDER 2	:019
RANK	CARRIER*	NUMBER OF BAGS ENPLANED	NUMBER OF BAGS MISHANDLED	NUMBER OF BAGS MISHANDLED PER 1000 ENPLANED
1	ALLEGIANT AIR	475,890	728	1.53
2	ENDEAVOR AIR	856,234	2,855	3.33
3	SOUTHWEST AIRLINES	9,287,654	33,306	3.59
4	HAWAIIAN AIRLINES	500,011	1,894	3.79
5	DELTA AIR LINES	6,102,639	23,162	3.80
6	FRONTIER AIRLINES	832,622	3,382	4.06
7	ALASKA AIRLINES	1,604,337	6,521	4.06
8	SPIRIT AIRLINES	991,642	4,323	4.36
9	EXPRESSJET AIRLINES	347,816	1,532	4.40
10	SKYWEST AIRLINES	2,391,568	10,968	4.59
11	JETBLUE AIRWAYS	991,092	4,894	4.94
12	UNITED AIRLINES	3,510,129	18,019	5.13
13	PSA AIRLINES	1,079,091	5,563	5.16
14	REPUBLIC AIRWAYS	695,350	3,876	5.57
15	MESA AIRLINES	797,429	4,654	5.84
16	AMERICAN AIRLINES	5,655,521	40,720	7.20
17	ENVOY AIR	875,410	6,501	7.43
	TOTAL	36,994,435	172,898	4.67

* All U.S. airlines with at least <u>0.5 percent</u> of total domestic scheduled-service passenger revenues. (-) Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

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.

DANK		NOVEMBER 2019						
RANK	CARRIER*	NUMBER OF WHEELCHAIRS AND SCOOTERS ENPLANED	NUMBER OF WHEELCHAIRS AND SCOOTERS MISHANDLED	PERCENT OF WHEELCHAIRS AND SCOOTERS MISHANDLED				
1	ALLEGIANT AIR	1,271	3	0.24				
	DELTA AIR LINES NETWORK	15,387	132	0.86				
2	- DELTA AIR LINES	12,228	109	0.89				
	- BRANDED CODESHARE PARTNERS	3,159	23	0.73				
3	JETBLUE AIRWAYS	3,141	35	1.11				
4	SOUTHWEST AIRLINES	14,706	217	1.48				
	ALASKA AIRLINES NETWORK	2,549	38	1.49				
5	- ALASKA AIRLINES	2,163	30	1.39				
	- BRANDED CODESHARE PARTNERS	386	8	2.07				
	UNITED AIRLINES NETWORK	9,084	145	1.60				
6	- UNITED AIRLINES	6,024	118	1.96				
	- BRANDED CODESHARE PARTNERS	3,060	27	0.88				
	HAWAIIAN AIRLINES NETWORK	739	12	1.62				
7	- HAWAIIAN AIRLINES	683	12	1.76				
	- BRANDED CODESHARE PARTNERS	56	0	0.00				
8	FRONTIER AIRLINES	2,182	37	1.70				
9	SPIRIT AIRLINES NETWORK	2,342	46	1.96				
	AMERICAN AIRLINES NETWORK	11,067	222	2.01				
10	- AMERICAN AIRLINES	8,302	154	1.85				
	- BRANDED CODESHARE PARTNERS	2,765	68	2.46				
	TOTAL	62,468	887	1.42				

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

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners. (-) Data is not available for 2018. Comparison of 2020 and 2019 will appear in 2020 January-data ATCR.

NOVEMBER 2019 RANK **CARRIER*** NUMBER OF NUMBER OF PERCENT OF WHEELCHAIRS WHEELCHAIRS WHEELCHAIRS AND AND SCOOTERS AND SCOOTERS SCOOTERS MISHANDLED MISHANDLED ENPLANED ALLEGIANT AIR 0.24 1 1,271 3 2 **EXPRESSJET AIRLINES** 401 3 0.75 3 ENDEAVOR AIR 1.196 10 0.84 **DELTA AIR LINES** 12,228 109 0.89 4 5 SKYWEST AIRLINES 3,177 32 1.01 6 JETBLUE AIRWAYS 3,141 35 1.11 7 ALASKA AIRLINES 2,163 30 1.39 8 MESA AIRLINES 789 11 1.39 9 SOUTHWEST AIRLINES 14,706 217 1.48 10 **REPUBLIC AIRWAYS** 1,026 16 1.56 FRONTIER AIRLINES 37 1.70 11 2,182 12 HAWAIIAN AIRLINES 683 12 1.76 154 AMERICAN AIRLINES 1.85 13 8,302 14 UNITED AIRLINES 1.96 6,024 118 15 SPIRIT AIRLINES 2,342 46 1.96 16 ENVOY AIR 789 18 2.28 619 17 PSA AIRLINES 19 3.07 TOTAL 61,039 870 1.43

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

* All U.S. airlines with at least 0.5 percent of total domestic scheduled-service passenger revenues.

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

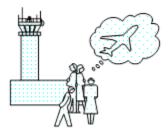
OVERSALES

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 REPORTING MARKETING U.S. AIRLINES

			JULY- SI	EPTEMBER 2019			JULY- SI	EPTEMBER 2018	
RANK	CARRIER*	DENIED BOARDINGS (DB'S)		ENPLANED PASSENGERS	INVOLUNTARY DB's PER 10,000		OARDINGS B'S)	ENPLANED PASSENGERS	INVOLUNTARY DB's PER 10,000
		VOLUNTARY	INVOLUNTARY		PASSENGERS	VOLUNTARY	INVOLUNTARY		PASSENGERS
1	HAWAIIAN AIRLINES NETWORK	37	0	2,884,639	0.00	284	3	2,852,308	0.01
	- HAWAIIAN AIRLINES	34	0	2,828,870	0.00	274	3	2,802,150	0.01
	- BRANDED CODESHARE PARTNERS	3	0	55,769	0.00	10	0	50,158	0.00
2	DELTA AIR LINES NETWORK	46,408	3	50,701,859	0.00	30,340	2	47,374,198	0.00
	- DELTA AIR LINES	24,642	3	40,050,497	0.00	17,722	0	37,139,292	0.00
	- BRANDED CODESHARE PARTNERS	21,766	0	10,651,362	0.00	12,618	2	10,234,906	0.00
3	UNITED AIRLINES NETWORK	20,702	15	38,738,623	0.00	21,435	33	38,670,907	0.01
	- UNITED AIR LINES	9,110	7	26,963,748	0.00	11,339	26	27,080,182	0.01
	- BRANDED CODESHARE PARTNERS	11,592	8	11,774,875	0.01	10,096	7	11,590,725	0.01
4	ALLEGIANT AIR	135	2	3,836,145	0.01	141	78	3,529,711	0.22
5	JETBLUE AIRWAYS	785	8	9,760,018	0.01	612	7	9,824,474	0.01
6	SPIRIT AIRLINES	4,656	64	8,390,933	0.08	5,718	164	7,328,762	0.22
7	SOUTHWEST AIRLINES	4,806	314	40,777,514	0.08	6,570	967	40,839,016	0.24
8	ALASKA AIRLINES NETWORK	3,430	152	12,390,436	0.12	3,143	330	11,868,172	0.28
	- ALASKA AIRLINES	2,730	92	9,563,449	0.10	2,494	192	9,274,760	0.21
	- BRANDED CODESHARE PARTNERS	700	60	2,826,987	0.21	649	138	2,593,412	0.53
9	FRONTIER AIRLINES	893	230	5,731,264	0.40	1,790	519	5,128,189	1.01
10	AMERICAN AIRLINES NETWORK	37,367	3,481	51,398,398	0.68	23,765	766	48,268,312	0.16
	- AMERICAN AIRLINES	25,733	1,890	36,283,824	0.52	12,697	363	34,232,162	0.11
	- BRANDED CODESHARE PARTNERS	11,634	1,591	15,114,574	1.05	11,068	403	14,036,150	0.29
	TOTAL	119,219	4,269	224,609,829	0.19	93,798	2,869	215,684,049	0.13

Note: For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues plus any branded codeshare partners.

**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 their involuntary denied boarding statistics during the April-June 2019 reporting periods.

PASSENGERS DENIED BOARDING BY REPORTING OPERATING U.S. AIRLINES

			JULY- SEPTEMBER 2019					JULY- SI	EPTEMBER 2018					
RANK	AIRLINE*	DENIED BOARDINGS (DB'S)				ENPLANED PASSENGERS	INVOLUNTARY DB's PER 10,000		DENIED BOARDINGS (DB'S)				ENPLANED PASSENGERS	INVOLUNTARY DB's PER 10,000 PASSENGERS
		VOLUNTARY	INVOLUNTARY		PASSENGERS		VOLUNTARY	INVOLUNTARY						
1	EXPRESSJET AIRLINES	1,358	0	1,433,425	0.00		1,866	3	2,175,952	0.01				
1	HAWAIIAN AIRLINES	34	0	2,828,870	0.00		274	3	2,802,150	0.01				
1	ENDEAVOR AIR	6,451	0	3,850,464	0.00		5,131	0	3,518,387	0.00				
4	DELTA AIR LINES	24,642	3	40,050,497	0.00		17,722	0	37,139,292	0.00				
5	UNITED AIR LINES	9,110	7	26,963,748	0.00		11,339	26	27,080,182	0.01				
6	ALLEGIANT AIR	135	2	3,836,145	0.01		141	78	3,529,711	0.22				
7	JETBLUE AIRWAYS	785	8	9,760,018	0.01		612	7	9,824,474	0.01				
8	SPIRIT AIR LINES	4,656	64	8,390,933	0.08		5,718	164	7,328,762	0.22				
9	SOUTHWEST AIRLINES	4,806	314	40,777,514	0.08		6,570	967	40,839,016	0.24				
10	ALASKA AIRLINES	2,730	92	9,563,449	0.10		2,494	192	9,274,760	0.21				
11	SKYWEST AIRLINES	14,794	203	10,472,196	0.19		7,264	95	9,676,146	0.10				
12	MESA AIRLINES	1,861	88	3,599,017	0.24		2,581	51	3,604,845	0.14				
13	FRONTIER AIRLINES	893	230	5,731,264	0.40		1,790	519	5,128,189	1.01				
14	REPUBLIC AIRWAYS	5,378	219	4,900,415	0.45		4,954	31	4,619,387	0.07				
15	AMERICAN AIRLINES	25,733	1,890	36,283,824	0.52		12,697	363	34,232,162	0.11				
16	PSA AIRLINES	3,027	339	3,810,183	0.89		2,006	42	3,404,018	0.12				
17	ENVOY AIR	3,286	561	3,861,879	1.45		3,437	161	3,388,554	0.48				
	TOTAL	109,679	4,020	216,113,841	0.19		86,596	2,702	207,565,987	0.13				

Note: For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

*All U.S. airlines with at least 0.5 percent of total domestic scheduled service passenger revenues.

**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 their involuntary denied boarding statistics during the April-June 2019 reporting periods.

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

			NOVEMBER 2019				NOVEMBER 2018	
	COMPLAINTS	OPINIONS	COMPLIMENTS	INFO REQUESTS	COMPLAINTS	OPINIONS	COMPLIMENTS	INFO REQUESTS
U.S. AIRLINES	533	29	0	122	697	29	0	107
FOREIGN AIRLINES	348	2	0	77	404	9	0	68
TRAVEL AGENTS	35	0	0	14	34	0	0	15
TOUR OPERATORS	0	0	0	0	0	0	0	0
MISCELLANEOUS	25	12	0	57	14	10	0	78
INDUSTRY TOTALS	941	43	0	270	1,149	48	0	268

COMPLAINT CATEGORIES*

		NOVEMBE	R 2019		NOVEMBER	R 2018
COMPLAINT CATEGORY	RANKING	COMPLAINTS**	SUB-CATEGORY	RANKING	COMPLAINTS**	SUB-CATEGORY
FLIGHT PROBLEMS CANCELLATION DELAY MISCONNECTION	1	226	73 57 42	1	301	115 125 34
BAGGAGE	2	152		4	148	
RESERVATIONS/TICKETING/BOARDING	3	124		5	140	
REFUNDS	4	112		7	71	
CUSTOMER SERVICE	5	107		3	151	
FARES	6	81		2	175	
DISABILITY	7	66		6	73	
OTHER FREQUENT FLYER	8	39	14	8	37	15
OVERSALES	9	17		9	36	
ADVERTISING	10	11		11	4	
DISCRIMINATION	11	6		10	13	
ANIMALS	12	0		12	0	
COMPLAINT TOTAL		941			1,149	

* A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES IS ATTACHED.

** INCLUDES FIGURES FOR SUB-CATEGORIES

COMPLAINTS AGAINST U.S. AIRLINES BY COMPLAINT CATEGORIES*

NOVEMBER 2019

U.S. AIRLINES** ALPHABETICAL	FLIGHT PROBLEMS	OVER- SALES	RES/TKT/ BOARDING	FARES	REFUNDS	BAGGAGE	CUSTOMER SERVICE	DIS- ABILITY	ADVERT- ISING	DISCRIM- INATION	ANIMALS	OTHER	TOTAL
ALASKA AIRLINES	10	0	2	1	2	4	5	1	0	1	0	0	26
ALLEGIANT AIR	3	0	2	2	0	0	2	4	0	0	0	0	13
AMERICAN AIRLINES	28	0	18	15	3	21	14	14	0	1	0	4	118
DELTA AIR LINES	4	2	1	1	0	3	9	13	1	0	0	1	35
ENVOY AIR	1	0	0	0	0	1	3	0	0	1	0	0	6
FRONTIER AIRLINES	16	1	6	5	3	4	8	3	3	0	0	2	51
HORIZON AIRLINES	4	1	0	0	0	1	1	0	0	0	0	0	7
JETBLUE AIRWAYS	10	2	0	2	2	3	5	4	0	0	0	3	31
MESA AIRLINES	5	0	0	0	0	0	0	0	0	0	0	1	6
PIEDMONT AIRLINES	4	0	0	0	0	1	0	0	0	0	0	0	5
RAVN ALASKA	14	0	0	0	0	0	0	0	0	0	0	0	14
SILVER AIRWAYS	1	0	2	0	2	1	0	0	0	0	0	0	6
SKYWEST AIRLINES	8	0	0	0	0	1	1	0	0	0	0	0	10
SOUTHWEST AIRLINES	5	0	4	0	0	3	2	7	1	1	0	1	24
SPIRIT AIRLINES	15	2	8	5	5	7	11	2	2	0	0	1	58
SUN COUNTRY AIRLINES	0	0	0	3	0	3	0	1	0	0	0	0	7
UNITED AIRLINES	25	1	10	6	8	11	8	7	1	1	0	8	86
Other U.S. Airlines	12	1	1	0	3	1	5	2	0	1	0	4	30
TOTAL NOVEMBER 2019	165	10	54	40	28	65	74	58	8	6	0	25	533
% of TOTAL COMPLAINTS	31.0	1.9	10.1	7.5	5.3	12.2	13.9	10.9	1.5	1.1	0	4.7	
TOTAL NOVEMBER 2018	206	21	57	119	23	75	103	58	2	12	0	21	697
% of TOTAL COMPLAINTS	29.6	3.0	8.2	17.1	3.3	10.8	14.8	8.3	0.3	1.7	0	3.0	

* A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

** 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'.

COMPLAINTS AGAINST U.S. AIRLINES BY INCIDENT DATE

NOVEMBER 2019

U.S. AIRLINES ALPHABETICAL	COMPS RECD IN NOV	INCI- DENTS IN NOV	PERCENT	INCI- DENTS IN OCT	PERCENT	INCI- DENTS IN ALL PRIOR MONTHS	PERCENT	UN- KNOWN INCI- DENT DATE	PERCENT
ALASKA AIRLINES	26	12	46.2	5	19.2	7	26.9	2	7.7
ALLEGIANT AIR	13	5	38.5	2	15.4	4	30.8	2	15.4
AMERICAN AIRLINES	118	52	44.1	31	26.3	30	25.4	5	4.2
DELTA AIR LINES	35	9	25.7	13	37.1	9	25.7	4	11.4
ENVOY AIR	6	3	50.0	1	16.7	2	33.3	0	0.0
FRONTIER AIRLINES	51	25	49.0	14	27.5	7	13.7	5	9.8
HORIZON AIRLINES	7	2	28.6	3	42.9	1	14.3	1	14.3
JETBLUE AIRWAYS	31	14	45.2	8	25.8	6	19.4	3	9.7
MESA AIRLINES	6	2	33.3	2	33.3	2	33.3	0	0.0
PIEDMONT AIRLINES	5	4	80.0	0	0.0	1	20.0	0	0.0
RAVN ALASKA	14	5	35.7	2	14.3	4	28.6	3	21.4
SILVER AIRWAYS	6	4	66.7	0	0.0	1	16.7	1	16.7
SKYWEST AIRLINES	10	7	70.0	2	20.0	0	0.0	1	10.0
SOUTHWEST AIRLINES	24	9	37.5	4	16.7	6	25.0	5	20.8
SPIRIT AIRLINES	58	27	46.6	12	20.7	12	20.7	7	12.1
SUN COUNTRY AIRLINES	7	1	14.3	3	42.9	3	42.9	0	0.0
UNITED AIRLINES	86	34	39.5	16	18.6	24	27.9	12	14.0
Other U.S. Airlines	30	16	53.3	2	6.7	12	40.0	0	0.0
Totals	533	231	43.3	120	22.5	131	24.6	51	9.6
Previous Year's Totals	697	344	49.4	110	15.8	196	28.1	47	6.7

* 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.'

FLIGHT OVER-RES/TKT/ CUSTOMER DIS-ADVERT-DISCRIM-Table 5 FARES BAGGAGE REFUNDS ANIMALS OTHER TOTAL PROBLEMS SALES BOARDING SERVICE ABILITY ISING INATION **FOREIGN AIRLINES AIR CANADA** AIR FRANCE **AIR INDIA** ALITALIA AIRLINES AVIANCA **BRITISH AIRWAYS** COPA **EMIRATES AIRLINES** ETHIOPIAN AIRLINES ETIHAD AIRWAYS **IBERIA AIRLINES ICELANDAIR** INTERJET KLM LATAM LOT POLISH AIRLINES LUFTHANSA NORWEGIAN AIR SHUTTLE QATAR AIRWAYS ROYAL AIR MAROC TAP **TURKISH AIRLINES VOLARIS AIRLINES** OTHER FOREIGN AIRLINES TOTALS TRAVEL AGENTS EXPEDIA.COM OTHER TRAVEL AGENTS TOTALS **TOUR OPERATORS** OTHER TOUR OPERATORS TOTALS **MISCELLANEOUS** FAA TSA Other Miscellaneous TOTALS

AIR TRAVEL CONSUMER REPORT/ COMPANIES OTHER THAN U.S. AIRLINES* BY COMPLAINT CATEGORY** / NOVEMBER 2019

* 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. ** A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

CONSUMER COMPLAINTS: LIST OF LARGE U.S. MARKETING CARRIERS* (NON-RANKED, IN ALPHABETICAL ORDER).

	NOVEMBER 2019	NOVEMBER 2018
AIRLINE	COMPLAINTS	COMPLAINTS
ALASKA AIRLINES NETWORK	33	23
- ALASKA AIRLINES	26	22
- BRANDED CODESHARE PARTNERS	7	1
ALLEGIANT AIR	13	17
AMERICAN AIRLINES NETWORK	140	179
- AMERICAN AIRLINES	118	144
- BRANDED CODESHARE PARTNERS	22	35
DELTA AIR LINES NETWORK	40	144
- DELTA AIR LINES	35	136
- BRANDED CODESHARE PARTNERS	5	8
FRONTIER AIRLINES	51	58
HAWAIIAN AIRLINES NETWORK	2	12
- HAWAIIAN AIRLINES	2	12
- BRANDED CODESHARE PARTNERS	0	0
JETBLUE AIRWAYS	31	24
SOUTHWEST AIRLINES	24	43
SPIRIT AIRLINES	58	62
UNITED AIRLINES NETWORK	100	118
- UNITED AIRLINES	86	101
- BRANDED CODESHARE PARTNERS	14	17
TOTAL	492	680

Note: For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

* 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.

AIR TRAVEL CONSUMER REPORT/ CONSUMER COMPLAINTS: LARGE U.S. OPERATING CARRIERS*

			NOVEMBER 2019			NOVEMBER 2018	
RANI	K AIRLINE	COMPLAINTS	SYSTEMWIDE ENPLANEMENTS	COMPLAINTS PER 100,000 ENPLANEMENTS	COMPLAINTS	SYSTEMWIDE ENPLANEMENTS	COMPLAINTS PER 100,000 ENPLANEMENTS
1	ENDEAVOR AIR	2	1,224,980	0.16	3	1,138,943	0.26
2	SOUTHWEST AIRLINES	24	13,056,920	0.18	43	14,019,165	0.31
3	EXPRESSJET AIRLINES	1	514,639	0.19	2	638,401	0.31
4	REPUBLIC AIRWAYS	3	1,517,241	0.20	8	1,535,099	0.52
5	HAWAIIAN AIRLINES	2	896,592	0.22	12	920,485	1.30
6	DELTA AIR LINES	35	12,556,264	0.28	136	12,236,572	1.11
7	SKYWEST AIRLINES	10	3,357,313	0.30	13	3,191,275	0.41
8	PSA AIRLINES	4	1,221,075	0.33	10	1,153,593	0.87
9	MESA AIRLINES	6	1,206,989	0.50	5	1,253,740	0.40
10	ENVOY AIR	6	1,206,795	0.50	10	1,107,289	0.90
11	JETBLUE AIRWAYS	31	3,405,973	0.91	24	3,388,987	0.71
12	ALASKA AIRLINES	26	2,790,271	0.93	22	2,812,803	0.78
13	UNITED AIRLINES	86	8,962,590	0.96	101	9,273,910	1.09
14	AMERICAN AIRLINES	118	12,268,623	0.96	144	11,935,231	1.21
15	ALLEGIANT AIR	13	1,137,787	1.14	17	1,094,620	1.55
16	SPIRIT AIRLINES	58	2,830,399	2.05	62	2,385,981	2.60
17	FRONTIER AIRLINES	51	1,964,630	2.60	58	1,609,301	3.60
	TOTAL	476	70,119,081	0.68	670	69,695,395	0.96

Note: For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine. *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.

Civil Rights Complaints by Air Travelers (Other Than Disability) for November 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
ALASKA					1		
AMERICAN	1						
ENVOY	1						
HAWAIIAN		1					
SOUTHWEST			1				
UNITED	1						
TOTAL	3	1	1		1		

*To file an airline civil rights complaint: <u>https://www.transportation.gov/airconsumer</u>

**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.

November 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
<u>American</u>	1	1	0
TOTAL	1	1	0

Customer Service Reports to the U.S. Department of Homeland Security for the Month of November 2019 as provided by the Transportation Security Administration ^a

The Transportation Security Administration (TSA) screened approximately 66 million airline passengers and their 53 million checked bags in the month of November 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 ^b. Below is a summary of contacts with TSA either by e-mail, or telephone for the month of November.

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 ^c		Screening F	Procedures	Proces	sing Time	Personal Property		
Number of	Percentage of	Number of	Percentage of	Number of	Percentage of	Number of	Percentage of	
Complaints	Flying Public ^c	Complaints	Flying Public	Complaints	Flying Public	Complaints	Flying Public	
645	0.00098%	18	0.00003%	72	0.00011%	500	0.00076%	

NOTES

^a 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.

^b 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.

^c 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 November.

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.