



Aviation Statistics Report
Detroit Metropolitan Airport

February 2023



DETROIT METRO • WILLOW RUN
WAYNE COUNTY AIRPORT AUTHORITY

Financial Planning & Analysis

Aviation Statistics

February 2023 vs. February 2022



For the Month of February

Calendar Year to Date

Operations and Traffic	February		FY 2023/2022		February - YTD		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	1,935,158	1,684,030	251,128	14.9%	3,929,857	3,314,072	615,785	18.6%
International Passengers	175,461	92,131	83,330	90.4%	383,207	194,666	188,541	96.9%
Total Passengers	2,110,619	1,776,161	334,458	18.8%	4,313,064	3,508,738	804,326	22.9%
Enplaned Passengers	1,073,946	910,178	163,768	18.0%	2,157,780	1,761,837	395,943	22.5%
Deplaned Passengers	1,036,673	865,983	170,690	19.7%	2,155,284	1,746,901	408,383	23.4%
Total Passengers	2,110,619	1,776,161	334,458	18.8%	4,313,064	3,508,738	804,326	22.9%
Cargo (in pounds)								
Air Freight	25,386,922	26,449,849	(1,062,927)	-4.0%	51,299,431	53,061,446	(1,762,015)	-3.3%
Air Mail	3,003,867	3,759,364	(755,497)	-20.1%	6,487,803	7,766,990	(1,279,187)	-16.5%
Small Packages	80,096	13,951	66,145	>100%	154,948	14,268	140,680	>100%
Total Cargo (in pounds)	28,470,885	30,223,164	(1,752,279)	-5.8%	57,942,182	60,842,704	(2,900,522)	-4.8%
Operations								
Air Carrier	19,373	17,860	1,513	8.5%	40,512	37,803	2,709	7.2%
Air Taxi	1,152	2,460	(1,308)	-53.2%	2,682	5,510	(2,828)	-51.3%
General Aviation	301	296	5	1.7%	593	570	23	4.0%
Military	5	15	(10)	-66.7%	14	19	(5)	-26.3%
Total Operations	20,831	20,631	200	1.0%	43,801	43,902	(101)	-0.2%

1) Total Passengers is defined as the number of passengers traveling outbound (enplaned) and inbound (deplaned), as reported to the Wayne County Airport Authority by the airlines operating at Detroit Metropolitan Airport

2) Canadian passengers pre-cleared, before entering the U.S., are reported as domestic arrivals and recorded as such by the Authority

***Please Note:** Airport statistics are subject to change as airlines report updates to Wayne County Airport Authority



For the Month of February

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	February		FY 2023/2022		February		FY 2023/2022		February		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%	2023	2022	#	%
MCNAMARA TERMINAL												
Delta Mainline	617,608	517,438	100,170	19.4%	784,967	679,042	105,925	15.6%	9,114	8,336	778	9.3%
Delta Connection Carriers	134,283	147,368	(13,085)	-8.9%	185,008	224,145	(39,138)	-17.5%	5,222	6,814	(1,592)	-23.4%
Aeromexico	1,713	-	1,713	n/a	2,328	-	2,328	n/a	48	-	48	n/a
Air France	3,198	1,983	1,215	61.3%	5,154	5,520	(366)	-6.6%	22	26	(4)	-15.4%
TOTAL MCNAMARA TERMINAL	756,802	666,789	90,013	13.5%	977,457	908,708	68,750	7.6%	14,406	15,176	(770)	-5.1%
EVANS TERMINAL												
Air Canada	2,912	563	2,349	>100%	5,232	1,259	3,973	>100%	176	50	126	>100%
Alaska Airlines	3,108	2,326	782	33.6%	3,273	3,368	(94)	-2.8%	44	44	-	0.0%
American Mainline	43,698	34,756	8,942	25.7%	44,992	36,085	8,907	24.7%	614	494	120	24.3%
American Regional Carriers	14,064	20,271	(6,207)	-30.6%	19,473	27,571	(8,097)	-29.4%	552	764	(212)	-27.7%
Frontier Airlines	20,479	13,194	7,285	55.2%	18,675	11,522	7,153	62.1%	248	150	98	65.3%
JetBlue Airways	10,520	3,097	7,423	>100%	16,713	4,798	11,915	>100%	318	98	220	>100%
Lufthansa	3,418	1,593	1,825	>100%	9,705	4,562	5,143	>100%	44	22	22	100.0%
Royal Jordanian	1,640	1,248	392	31.4%	2,660	3,040	(380)	-12.5%	14	16	(2)	-12.5%
Southwest Airlines	32,904	26,646	6,258	23.5%	39,102	31,213	7,889	25.3%	536	460	76	16.5%
Spirit Airlines	149,593	113,528	36,065	31.8%	148,186	109,210	38,976	35.7%	1,992	1,452	540	37.2%
United Mainline	25,303	3,812	21,491	>100%	32,206	4,600	27,606	>100%	452	64	388	>100%
United Express Partners	8,533	21,567	(13,034)	-60.4%	15,394	26,376	(10,982)	-41.6%	428	736	(308)	-41.8%
Charter/Other	1,094	788	306	38.8%	10,344	11,726	(1,382)	-11.8%	36	54	(18)	-33.3%
TOTAL EVANS TERMINAL	317,266	243,389	73,877	30.4%	365,956	275,330	90,626	32.9%	5,454	4,404	1,050	23.8%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	56,385	64,432	(8,047)	-12.5%	384	442	(58)	-13.1%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	587	609	(22)	-3.6%
DTW TOTAL	1,074,068	910,178	163,890	18.0%	1,399,799	1,248,470	151,329	12.1%	20,831	20,631	200	1.0%

Source: Wayne County Airport Authority Records (current month preliminary actual), FAA and PASSUR

- 1) YTD landed weights are based on reports received from airlines
- 2) Operations data includes total operations (take-offs and landings); Source is airline reported landings, FAA and PASSUR



Calendar Year to Date

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	February - YTD		FY 2023/2022		February - YTD		FY 2023/2022		February - YTD		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%	2023	2022	#	%
MCNAMARA TERMINAL												
Delta Mainline	1,267,218	1,000,077	267,141	26.7%	1,654,455	1,425,719	228,736	16.0%	19,152	17,466	1,686	9.7%
Delta Connection Carriers	285,601	301,413	(15,812)	-5.2%	397,824	490,817	(92,993)	-18.9%	11,282	14,998	(3,716)	-24.8%
Aeromexico	3,227	-	3,227	n/a	5,044	-	5,044	n/a	104	-	104	n/a
Air France	6,750	4,353	2,397	55.1%	13,405	13,460	(55)	-0.4%	58	66	(8)	-12.1%
TOTAL MCNAMARA TERMINAL	1,562,796	1,305,843	256,953	19.7%	2,070,728	1,929,995	140,732	7.3%	30,596	32,530	(1,934)	-5.9%
EVANS TERMINAL												
Air Canada	5,585	1,281	4,304	>100%	10,710	3,055	7,655	>100%	378	124	254	>100%
Alaska Airlines	6,685	4,594	2,091	45.5%	7,362	7,198	164	2.3%	98	94	4	4.3%
American Mainline	80,729	65,815	14,914	22.7%	87,806	78,769	9,037	11.5%	1,194	1,078	116	10.8%
American Regional Carriers	28,549	34,095	(5,546)	-16.3%	42,428	55,329	(12,901)	-23.3%	1,250	1,544	(294)	-19.0%
Frontier Airlines	40,856	23,382	17,474	74.7%	39,122	22,451	16,671	74.3%	522	328	194	59.1%
JetBlue Airways	21,167	5,610	15,557	>100%	36,665	10,217	26,448	>100%	674	206	468	>100%
Lufthansa	7,633	3,858	3,775	97.8%	20,597	12,016	8,580	71.4%	96	58	38	65.5%
Royal Jordanian	3,858	2,741	1,117	40.8%	6,080	6,840	(760)	-11.1%	32	36	(4)	-11.1%
Southwest Airlines	63,979	52,330	11,649	22.3%	82,952	69,098	13,854	20.0%	1,140	1,014	126	12.4%
Spirit Airlines	268,608	211,912	56,696	26.8%	290,852	223,427	67,425	30.2%	3,918	2,976	942	31.7%
United Mainline	45,289	9,228	36,061	>100%	60,983	13,086	47,898	>100%	844	184	660	>100%
United Express Partners	20,423	39,771	(19,348)	-48.6%	33,096	55,793	(22,697)	-40.7%	906	1,554	(648)	-41.7%
Charter/Other	1,871	1,377	494	35.9%	23,561	22,309	1,252	5.6%	86	120	(34)	-28.3%
TOTAL EVANS TERMINAL	595,232	455,994	139,238	30.5%	742,214	579,588	162,626	28.1%	11,138	9,316	1,822	19.6%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	121,588	130,501	(8,913)	-6.8%	822	898	(76)	-8.5%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,245	1,158	87	7.5%
DTW TOTAL	2,158,028	1,761,837	396,191	22.5%	2,934,530	2,640,084	294,446	11.2%	43,801	43,902	(101)	-0.2%

Source: Wayne County Airport Authority Records (current month preliminary actual), FAA and PASSUR

- 1) YTD landed weights are based on reports received from airlines
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Aviation Statistics

February 2023 vs. February 2019



For the Month of February

Calendar Year to Date

Operations and Traffic	February		FY 2023/2019		February - YTD		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	1,935,158	2,180,281	(245,123)	-11.2%	3,929,857	4,404,907	(475,050)	-10.8%
International Passengers	175,461	206,640	(31,179)	-15.1%	383,207	449,590	(66,383)	-14.8%
Total Passengers	2,110,619	2,386,921	(276,302)	-11.6%	4,313,064	4,854,497	(541,433)	-11.2%
Enplaned Passengers	1,073,946	1,205,789	(131,843)	-10.9%	2,157,780	2,423,441	(265,661)	-11.0%
Deplaned Passengers	1,036,673	1,181,132	(144,459)	-12.2%	2,155,284	2,431,056	(275,772)	-11.3%
Total Passengers	2,110,619	2,386,921	(276,302)	-11.6%	4,313,064	4,854,497	(541,433)	-11.2%
Cargo (in pounds)								
Air Freight	25,386,922	33,754,639	(8,367,717)	-24.8%	51,299,431	68,522,505	(17,223,074)	-25.1%
Air Mail	3,003,867	3,200,953	(197,086)	-6.2%	6,487,803	6,993,070	(505,267)	-7.2%
Small Packages	80,096	463	79,633	>100%	154,948	1,023	153,925	>100%
Total Cargo (in pounds)	28,470,885	36,956,055	(8,485,170)	-23.0%	57,942,182	75,516,598	(17,574,416)	-23.3%
Operations								
Air Carrier	19,373	24,399	(5,026)	-20.6%	40,512	50,039	(9,527)	-19.0%
Air Taxi	1,152	4,572	(3,420)	-74.8%	2,682	9,741	(7,059)	-72.5%
General Aviation	301	391	(90)	-23.0%	593	721	(128)	-17.8%
Military	5	3	2	66.7%	14	5	9	>100%
Total Operations	20,831	29,365	(8,534)	-29.1%	43,801	60,506	(16,705)	-27.6%

1) Total Passengers is defined as the number of passengers traveling outbound (enplaned) and inbound (deplaned), as reported to the Wayne County Airport Authority by the airlines operating at Detroit Metropolitan Airport

2) Canadian passengers pre-cleared, before entering the U.S., are reported as domestic arrivals and recorded as such by the Authority

***Please Note:** Airport statistics are subject to change as airlines report updates to Wayne County Airport Authority



For the Month of February

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	February		FY 2023/2019		February		FY 2023/2019		February		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%	2023	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	617,608	601,793	15,815	2.6%	784,967	738,042	46,926	6.4%	9,114	8,818	296	3.4%
Delta Connection Carriers	134,283	257,617	(123,334)	-47.9%	185,008	358,264	(173,256)	-48.4%	5,222	11,344	(6,122)	-54.0%
Aeromexico	1,713	5,077	(3,364)	-66.3%	2,328	9,113	(6,785)	-74.5%	48	170	(122)	-71.8%
Air France	3,198	2,675	523	19.6%	5,154	6,900	(1,746)	-25.3%	22	30	(8)	-26.7%
TOTAL MCNAMARA TERMINAL	756,802	867,162	(110,360)	-12.7%	977,457	1,112,318	(134,861)	-12.1%	14,406	20,362	(5,956)	-29.3%
EVANS TERMINAL												
Air Canada	2,912	2,606	306	11.7%	5,232	3,901	1,331	34.1%	176	166	10	6.0%
Alaska Airlines	3,108	3,255	(147)	-4.5%	3,273	3,665	(392)	-10.7%	44	50	(6)	-12.0%
American Mainline	43,698	48,451	(4,753)	-9.8%	44,992	57,481	(12,489)	-21.7%	614	810	(196)	-24.2%
American Regional Carriers	14,064	25,794	(11,730)	-45.5%	19,473	33,150	(13,677)	-41.3%	552	1,062	(510)	-48.0%
Frontier Airlines	20,479	7,430	13,049	>100%	18,675	5,961	12,714	>100%	248	76	172	>100%
JetBlue Airways	10,520	6,136	4,384	71.4%	16,713	7,566	9,147	>100%	318	156	162	>100%
Lufthansa	3,418	4,704	(1,286)	-27.3%	9,705	15,836	(6,131)	-38.7%	44	56	(12)	-21.4%
Royal Jordanian	1,640	1,036	604	58.3%	2,660	3,040	(380)	-12.5%	14	16	(2)	-12.5%
Southwest Airlines	32,904	48,903	(15,999)	-32.7%	39,102	51,785	(12,683)	-24.5%	536	794	(258)	-32.5%
Spirit Airlines	149,593	144,963	4,630	3.2%	148,186	138,749	9,438	6.8%	1,992	1,822	170	9.3%
United Mainline	25,303	12,483	12,820	>100%	32,206	15,365	16,841	>100%	452	214	238	>100%
United Express Partners	8,533	28,830	(20,297)	-70.4%	15,394	36,087	(20,692)	-57.3%	428	1,006	(578)	-57.5%
WOW air	-	2,359	(2,359)	-100.0%	-	2,747	(2,747)	-100.0%	-	32	(32)	-100.0%
Charter/Other	1,094	1,677	(583)	-34.8%	10,344	3,516	6,828	>100%	36	54	(18)	-33.3%
TOTAL EVANS TERMINAL	317,266	338,627	(21,361)	-6.3%	365,956	378,849	(12,892)	-3.4%	5,454	6,314	(860)	-13.6%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	56,385	67,633	(11,248)	-16.6%	384	396	(12)	-3.0%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	587	734	(147)	-20.0%
DTW TOTAL	1,074,068	1,205,789	(131,721)	-10.9%	1,399,799	1,558,800	(159,002)	-10.2%	20,831	27,806	(6,975)	-25.1%

Source: Wayne County Airport Authority Records (current month preliminary actual), FAA and PASSUR

1) YTD landed weights are based on reports received from airlines

2) Operations data includes total operations (take-offs and landings); Source is airline reported landings, FAA and PASSUR



Calendar Year to Date

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	February - YTD		FY 2023/2019		February - YTD		FY 2023/2019		February - YTD		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%	2023	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	1,267,218	1,214,324	52,894	4.4%	1,654,455	1,541,776	112,680	7.3%	19,152	18,322	830	4.5%
Delta Connection Carriers	285,601	530,413	(244,812)	-46.2%	397,824	754,400	(356,576)	-47.3%	11,282	23,906	(12,624)	-52.8%
Aeromexico	3,227	10,762	(7,535)	-70.0%	5,044	19,466	(14,422)	-74.1%	104	362	(258)	-71.3%
Air France	6,750	7,258	(508)	-7.0%	13,405	16,733	(3,328)	-19.9%	58	74	(16)	-21.6%
TOTAL MCNAMARA TERMINAL	1,562,796	1,762,757	(199,961)	-11.3%	2,070,728	2,332,375	(261,647)	-11.2%	30,596	42,664	(12,068)	-28.3%
EVANS TERMINAL												
Air Canada	5,585	5,566	19	0.3%	10,710	8,789	1,921	21.9%	378	374	4	1.1%
Alaska Airlines	6,685	7,112	(427)	-6.0%	7,362	8,466	(1,104)	-13.0%	98	116	(18)	-15.5%
American Mainline	80,729	98,071	(17,342)	-17.7%	87,806	121,057	(33,251)	-27.5%	1,194	1,714	(520)	-30.3%
American Regional Carriers	28,549	50,138	(21,589)	-43.1%	42,428	67,432	(25,004)	-37.1%	1,250	2,150	(900)	-41.9%
Frontier Airlines	40,856	14,963	25,893	>100%	39,122	12,892	26,230	>100%	522	164	358	>100%
JetBlue Airways	21,167	12,764	8,403	65.8%	36,665	16,903	19,762	>100%	674	342	332	97.1%
Lufthansa	7,633	9,813	(2,180)	-22.2%	20,597	27,831	(7,235)	-26.0%	96	114	(18)	-15.8%
Royal Jordanian	3,858	2,399	1,459	60.8%	6,080	6,460	(380)	-5.9%	32	34	(2)	-5.9%
Southwest Airlines	63,979	98,408	(34,429)	-35.0%	82,952	107,666	(24,714)	-23.0%	1,140	1,648	(508)	-30.8%
Spirit Airlines	268,608	274,218	(5,610)	-2.0%	290,852	287,482	3,371	1.2%	3,918	3,790	128	3.4%
United Mainline	45,289	23,152	22,137	95.6%	60,983	28,781	32,202	>100%	844	404	440	>100%
United Express Partners	20,423	56,954	(36,531)	-64.1%	33,096	75,128	(42,032)	-55.9%	906	2,090	(1,184)	-56.7%
WOW air	-	4,407	(4,407)	-100.0%	-	5,838	(5,838)	-100.0%	-	68	(68)	-100.0%
Charter/Other	1,871	2,719	(848)	-31.2%	23,561	6,728	16,833	>100%	86	102	(16)	-15.7%
TOTAL EVANS TERMINAL	595,232	660,684	(65,452)	-9.9%	742,214	781,452	(39,238)	-5.0%	11,138	13,110	(1,972)	-15.0%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	121,588	140,539	(18,951)	-13.5%	822	826	(4)	-0.5%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,245	1,610	(365)	-22.7%
DTW TOTAL	2,158,028	2,423,441	(265,413)	-11.0%	2,934,530	3,254,366	(319,836)	-9.8%	43,801	58,210	(14,409)	-24.8%

Source: Wayne County Airport Authority Records (current month preliminary actual), FAA and PASSUR

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