



Aviation Statistics Report
Detroit Metropolitan Airport

August 2023



DETROIT METRO • WILLOW RUN
WAYNE COUNTY AIRPORT AUTHORITY

Financial Planning & Analysis

Aviation Statistics

August 2023 vs. August 2022



For the Month of August

Calendar Year to Date

Operations and Traffic	August		FY 2023/2022		August - YTD		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers	2,580,515	2,343,198	237,317	10.1%	18,947,052	17,441,144	1,505,908	8.6%
International Passengers	270,376	210,050	60,326	28.7%	1,927,891	1,280,063	647,828	50.6%
Total Passengers	2,850,891	2,553,248	297,643	11.7%	20,874,943	18,721,207	2,153,736	11.5%
Enplaned Passengers	1,414,328	1,262,983	151,345	12.0%	10,376,073	9,310,451	1,065,622	11.4%
Deplaned Passengers	1,436,563	1,290,265	146,298	11.3%	10,498,870	9,410,756	1,088,114	11.6%
Total Passengers	2,850,891	2,553,248	297,643	11.7%	20,874,943	18,721,207	2,153,736	11.5%
Cargo (in pounds)								
Air Freight	29,102,264	30,700,767	(1,598,503)	-5.2%	211,338,381	237,137,627	(25,799,246)	-10.9%
Air Mail	941,864	4,315,215	(3,373,351)	-78.2%	17,853,291	33,663,529	(15,810,238)	-47.0%
Small Packages	68,706	46,552	22,154	47.6%	559,981	395,335	164,646	41.6%
Total Cargo (in pounds)	30,112,834	35,062,534	(4,949,700)	-14.1%	229,751,653	271,196,491	(41,444,838)	-15.3%
Operations								
Air Carrier	24,364	21,722	2,642	12.2%	181,487	166,966	14,521	8.7%
Air Taxi	917	2,661	(1,744)	-65.5%	7,567	22,542	(14,975)	-66.4%
General Aviation	423	456	(33)	-7.2%	3,011	3,158	(147)	-4.7%
Military	9	13	(4)	-30.8%	47	82	(35)	-42.7%
Total Operations	25,713	24,852	861	3.5%	192,112	192,748	(636)	-0.3%

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

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



For the Month of August

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	August		FY 2023/2022		August		FY 2023/2022		August		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%	2023	2022	#	%
MCNAMARA TERMINAL												
Delta Mainline	818,272	734,206	84,066	11.4%	951,689	862,158	89,531	10.4%	11,580	10,624	956	9.0%
Delta Connection Carriers	193,571	192,059	1,512	0.8%	235,540	237,201	(1,661)	-0.7%	6,494	7,102	(608)	-8.6%
Aeromexico	2,091	-	2,091	n/a	3,007	-	3,007	n/a	62	-	62	n/a
Air France	7,844	8,837	(993)	-11.2%	13,800	14,147	(347)	-2.5%	60	62	(2)	-3.2%
WestJet	3,113	-	3,113	n/a	3,150	-	3,150	n/a	44	-	44	n/a
TOTAL MCNAMARA TERMINAL	1,024,891	935,102	89,789	9.6%	1,207,186	1,113,506	93,680	8.4%	18,240	17,788	452	2.5%
EVANS TERMINAL												
Air Canada	6,725	5,778	947	16.4%	9,435	7,806	1,629	20.9%	258	270	(12)	-4.4%
Alaska Airlines	8,950	9,993	(1,043)	-10.4%	9,429	9,371	57	0.6%	124	124	-	0.0%
American Mainline	56,718	48,809	7,909	16.2%	59,249	48,022	11,227	23.4%	804	652	152	23.3%
American Regional Carriers	20,442	24,709	(4,267)	-17.3%	24,948	28,820	(3,872)	-13.4%	730	852	(122)	-14.3%
Frontier Airlines	30,587	18,530	12,057	65.1%	28,233	16,129	12,103	75.0%	358	218	140	64.2%
Icelandair	2,248	-	2,248	n/a	2,750	-	2,750	n/a	36	-	36	n/a
JetBlue Airways	15,831	12,880	2,951	22.9%	17,431	14,728	2,702	18.3%	356	246	110	44.7%
Lufthansa	7,425	4,492	2,933	65.3%	13,175	8,658	4,517	52.2%	62	42	20	47.6%
Royal Jordanian	4,843	2,554	2,289	89.6%	6,840	6,460	380	5.9%	36	34	2	5.9%
Spirit Airlines	133,100	116,339	16,761	14.4%	124,361	114,837	9,524	8.3%	1,668	1,554	114	7.3%
Southwest Airlines	50,065	45,268	4,797	10.6%	51,105	45,248	5,857	12.9%	710	650	60	9.2%
Sun Country Airlines	3,035	-	3,035	n/a	2,926	-	2,926	n/a	40	-	40	n/a
United Mainline	30,096	13,157	16,939	>100%	32,424	16,158	16,266	>100%	450	236	214	90.7%
United Express Partners	19,372	24,706	(5,334)	-21.6%	22,011	27,989	(5,979)	-21.4%	590	802	(212)	-26.4%
Charter/Other	-	666	(666)	-100.0%	14,996	12,581	2,415	19.2%	-	50	(50)	-100.0%
TOTAL EVANS TERMINAL	389,437	327,881	61,556	18.8%	419,312	356,808	62,504	17.5%	6,222	5,730	492	8.6%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	57,999	75,925	(17,927)	-23.6%	384	516	(132)	-25.6%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	867	818	49	6.0%
DTW TOTAL	1,414,328	1,262,983	151,345	12.0%	1,684,497	1,546,240	138,257	8.9%	25,713	24,852	861	3.5%

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⁾			
	August - YTD		FY 2023/2022		August - YTD		FY 2023/2022		August - YTD		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%	2023	2022	#	%
MCNAMARA TERMINAL												
Delta Mainline	6,168,622	5,396,618	772,004	14.3%	7,259,292	6,464,949	794,343	12.3%	87,530	79,492	8,038	10.1%
Delta Connection Carriers	1,348,744	1,517,571	(168,827)	-11.1%	1,699,957	1,995,748	(295,792)	-14.8%	47,128	60,470	(13,342)	-22.1%
Aeromexico	15,220	-	15,220	n/a	21,632	-	21,632	n/a	446	-	446	n/a
Air France	54,269	52,193	2,076	4.0%	96,688	93,998	2,690	2.9%	420	422	(2)	-0.5%
WestJet	8,646	-	8,646	n/a	8,912	-	8,912	n/a	126	-	126	n/a
TOTAL MCNAMARA TERMINAL	7,595,501	6,966,382	629,119	9.0%	9,086,480	8,554,696	531,784	6.2%	135,650	140,384	(4,734)	-3.4%
EVANS TERMINAL												
Air Canada	45,866	23,545	22,321	94.8%	63,918	32,209	31,709	98.4%	1,896	1,196	700	58.5%
Alaska Airlines	50,679	48,529	2,150	4.4%	50,948	49,513	1,435	2.9%	674	650	24	3.7%
American Mainline	385,146	353,064	32,082	9.1%	394,312	357,542	36,771	10.3%	5,328	4,884	444	9.1%
American Regional Carriers	149,621	189,875	(40,254)	-21.2%	191,553	241,600	(50,047)	-20.7%	5,548	6,810	(1,262)	-18.5%
Frontier Airlines	201,482	112,544	88,938	79.0%	189,450	100,633	88,817	88.3%	2,474	1,370	1,104	80.6%
Icelandair	8,176	-	8,176	n/a	9,321	-	9,321	n/a	122	-	122	n/a
JetBlue Airways	105,840	66,931	38,909	58.1%	137,062	82,354	54,708	66.4%	2,720	1,488	1,232	82.8%
Lufthansa	51,375	30,840	20,535	66.6%	96,231	62,835	33,396	53.1%	452	304	148	48.7%
Royal Jordanian	23,488	18,184	5,304	29.2%	37,620	37,620	-	0.0%	198	198	-	0.0%
Spirit Airlines	1,092,805	919,092	173,713	18.9%	1,098,302	916,958	181,344	19.8%	14,808	12,266	2,542	20.7%
Southwest Airlines	330,370	299,852	30,518	10.2%	364,659	330,933	33,725	10.2%	5,062	4,798	264	5.5%
Sun Country Airlines	16,050	-	16,050	n/a	16,532	-	16,532	n/a	156	-	156	n/a
United Mainline	200,813	65,013	135,800	>100%	234,841	76,890	157,952	>100%	3,236	1,096	2,140	>100%
United Express Partners	117,432	209,955	(92,523)	-44.1%	158,699	245,228	(86,528)	-35.3%	4,374	6,980	(2,606)	-37.3%
Charter/Other	1,429	6,645	(5,216)	-78.5%	100,092	100,928	(836)	-0.8%	312	406	(94)	-23.2%
TOTAL EVANS TERMINAL	2,780,572	2,344,069	436,503	18.6%	3,143,539	2,635,242	508,297	19.3%	47,360	42,446	4,914	11.6%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	467,382	572,405	(105,023)	-18.3%	3,122	3,894	(772)	-19.8%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,980	6,024	(44)	-0.7%
DTW TOTAL	10,376,073	9,310,451	1,065,622	11.4%	12,697,400	11,762,342	935,059	7.9%	192,112	192,748	(636)	-0.3%

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



Aviation Statistics

August 2023 vs. August 2019



For the Month of August

Calendar Year to Date

Operations and Traffic	August		FY 2023/2019		August - YTD		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers	2,580,515	3,131,542	(551,027)	-17.6%	18,947,052	22,307,613	(3,360,561)	-15.1%
International Passengers	270,376	328,209	(57,833)	-17.6%	1,927,891	2,326,293	(398,402)	-17.1%
Total Passengers	2,850,891	3,459,751	(608,860)	-17.6%	20,874,943	24,633,906	(3,758,963)	-15.3%
Enplaned Passengers	1,414,328	1,720,321	(305,993)	-17.8%	10,376,073	12,257,653	(1,881,580)	-15.4%
Deplaned Passengers	1,436,563	1,739,430	(302,867)	-17.4%	10,498,870	12,376,253	(1,877,383)	-15.2%
Total Passengers	2,850,891	3,459,751	(608,860)	-17.6%	20,874,943	24,633,906	(3,758,963)	-15.3%
Cargo (in pounds)								
Air Freight	29,102,264	36,264,040	(7,161,776)	-19.7%	211,338,381	288,346,362	(77,007,981)	-26.7%
Air Mail	941,864	3,339,934	(2,398,070)	-71.8%	17,853,291	29,255,068	(11,401,777)	-39.0%
Small Packages	68,706	1,253	67,453	>100%	559,981	6,044	553,937	>100%
Total Cargo (in pounds)	30,112,834	39,605,227	(9,492,393)	-24.0%	229,751,653	317,607,474	(87,855,821)	-27.7%
Operations								
Air Carrier	24,364	29,939	(5,575)	-18.6%	181,487	219,352	(37,865)	-17.3%
Air Taxi	917	5,614	(4,697)	-83.7%	7,567	42,100	(34,533)	-82.0%
General Aviation	423	522	(99)	-19.0%	3,011	3,844	(833)	-21.7%
Military	9	7	2	28.6%	47	58	(11)	-19.0%
Total Operations	25,713	36,082	(10,369)	-28.7%	192,112	265,354	(73,242)	-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

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



For the Month of August

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	August		FY 2023/2019		August		FY 2023/2019		August		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%	2023	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	818,272	896,742	(78,470)	-8.8%	951,689	1,027,257	(75,568)	-7.4%	11,580	12,060	(480)	-4.0%
Delta Connection Carriers	193,571	380,433	(186,862)	-49.1%	235,540	477,588	(242,048)	-50.7%	6,494	14,852	(8,358)	-56.3%
Aeromexico	2,091	5,142	(3,051)	-59.3%	3,007	9,021	(6,014)	-66.7%	62	186	(124)	-66.7%
Air France	7,844	6,934	910	13.1%	13,800	13,219	581	4.4%	60	62	(2)	-3.2%
WestJet	3,113	-	3,113	n/a	3,150	-	3,150	n/a	44	-	44	n/a
TOTAL MCNAMARA TERMINAL	1,024,891	1,289,251	(264,360)	-20.5%	1,207,186	1,527,086	(319,900)	-20.9%	18,240	27,160	(8,920)	-32.8%
EVANS TERMINAL												
Air Canada	6,725	6,060	665	11.0%	9,435	7,097	2,338	32.9%	258	302	(44)	-14.6%
Alaska Airlines	8,950	8,881	69	0.8%	9,429	8,580	848	9.9%	124	114	10	8.8%
American Mainline	56,718	52,437	4,281	8.2%	59,249	59,882	(633)	-1.1%	804	814	(10)	-1.2%
American Regional Carriers	20,442	32,798	(12,356)	-37.7%	24,948	39,819	(14,871)	-37.3%	730	1,176	(446)	-37.9%
Frontier Airlines	30,587	18,752	11,835	63.1%	28,233	16,242	11,990	73.8%	358	220	138	62.7%
Icelandair	2,248	-	2,248	n/a	2,750	-	2,750	n/a	36	-	36	n/a
JetBlue Airways	15,831	7,748	8,083	>100%	17,431	9,111	8,319	91.3%	356	186	170	91.4%
Lufthansa	7,425	7,196	229	3.2%	13,175	17,701	(4,526)	-25.6%	62	62	-	0.0%
Royal Jordanian	4,843	2,502	2,341	93.6%	6,840	5,320	1,520	28.6%	36	28	8	28.6%
Spirit Airlines	133,100	169,141	(36,041)	-21.3%	124,361	152,558	(28,197)	-18.5%	1,668	2,020	(352)	-17.4%
Southwest Airlines	50,065	64,545	(14,480)	-22.4%	51,105	68,288	(17,183)	-25.2%	710	1,050	(340)	-32.4%
Sun Country Airlines	3,035	-	3,035	n/a	2,926	-	2,926	n/a	40	-	40	n/a
United Mainline	30,096	19,897	10,199	51.3%	32,424	21,722	10,703	49.3%	450	298	152	51.0%
United Express Partners	19,372	40,411	(21,039)	-52.1%	22,011	44,702	(22,692)	-50.8%	590	1,246	(656)	-52.6%
WOW air	-	-	-	n/a	-	-	-	n/a	-	-	-	n/a
Charter/Other	-	702	(702)	-100.0%	14,996	4,014	10,982	>100%	-	42	(42)	-100.0%
TOTAL EVANS TERMINAL	389,437	431,070	(41,633)	-9.7%	419,312	455,038	(35,725)	-7.9%	6,222	7,558	(1,336)	-17.7%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	57,999	73,008	(15,010)	-20.6%	384	410	(26)	-6.3%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	867	954	(87)	-9.1%
DTW TOTAL	1,414,328	1,720,321	(305,993)	-17.8%	1,684,497	2,055,132	(370,635)	-18.0%	25,713	36,082	(10,369)	-28.7%

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⁾			
	August - YTD		FY 2023/2019		August - YTD		FY 2023/2019		August - YTD		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%	2023	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	6,168,622	6,420,491	(251,869)	-3.9%	7,259,292	7,514,027	(254,735)	-3.4%	87,530	88,966	(1,436)	-1.6%
Delta Connection Carriers	1,348,744	2,606,752	(1,258,008)	-48.3%	1,699,957	3,392,130	(1,692,174)	-49.9%	47,128	106,294	(59,166)	-55.7%
Aeromexico	15,220	56,727	(41,507)	-73.2%	21,632	88,472	(66,840)	-75.5%	446	1,656	(1,210)	-73.1%
Air France	54,269	50,796	3,473	6.8%	96,688	94,318	2,370	2.5%	420	438	(18)	-4.1%
WestJet	8,646	-	8,646	n/a	8,912	-	8,912	n/a	126	-	126	n/a
TOTAL MCNAMARA TERMINAL	7,595,501	9,134,766	(1,539,265)	-16.9%	9,086,480	11,088,947	(2,002,468)	-18.1%	135,650	197,354	(61,704)	-31.3%
EVANS TERMINAL												
Air Canada	45,866	35,343	10,523	29.8%	63,918	46,624	17,294	37.1%	1,896	1,984	(88)	-4.4%
Alaska Airlines	50,679	47,893	2,786	5.8%	50,948	49,418	1,530	3.1%	674	652	22	3.4%
American Mainline	385,146	415,068	(29,922)	-7.2%	394,312	482,827	(88,515)	-18.3%	5,328	6,700	(1,372)	-20.5%
American Regional Carriers	149,621	242,153	(92,532)	-38.2%	191,553	302,365	(110,812)	-36.6%	5,548	9,322	(3,774)	-40.5%
Frontier Airlines	201,482	106,517	94,965	89.2%	189,450	92,065	97,385	>100%	2,474	1,218	1,256	>100%
Icelandair	8,176	-	8,176	n/a	9,321	-	9,321	n/a	122	-	122	n/a
JetBlue Airways	105,840	56,407	49,433	87.6%	137,062	68,861	68,200	99.0%	2,720	1,410	1,310	92.9%
Lufthansa	51,375	52,653	(1,278)	-2.4%	96,231	133,816	(37,586)	-28.1%	452	494	(42)	-8.5%
Royal Jordanian	23,488	15,115	8,373	55.4%	37,620	30,780	6,840	22.2%	198	162	36	22.2%
Spirit Airlines	1,092,805	1,247,583	(154,778)	-12.4%	1,098,302	1,213,371	(115,069)	-9.5%	14,808	16,110	(1,302)	-8.1%
Southwest Airlines	330,370	475,172	(144,802)	-30.5%	364,659	514,100	(149,441)	-29.1%	5,062	7,842	(2,780)	-35.5%
Sun Country Airlines	16,050	-	16,050	n/a	16,532	-	16,532	n/a	156	-	156	n/a
United Mainline	200,813	136,142	64,671	47.5%	234,841	154,352	80,489	52.1%	3,236	2,136	1,100	51.5%
United Express Partners	117,432	276,491	(159,059)	-57.5%	158,699	330,900	(172,201)	-52.0%	4,374	9,236	(4,862)	-52.6%
WOW air	-	6,711	(6,711)	-100.0%	-	8,595	(8,595)	-100.0%	-	100	(100)	-100.0%
Charter/Other	1,429	9,639	(8,210)	-85.2%	100,092	40,213	59,880	>100%	312	562	(250)	-44.5%
TOTAL EVANS TERMINAL	2,780,572	3,122,887	(342,315)	-11.0%	3,143,539	3,468,287	(324,748)	-9.4%	47,360	57,928	(10,568)	-18.2%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	467,382	573,246	(105,863)	-18.5%	3,122	3,324	(202)	-6.1%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5,980	6,748	(768)	-11.4%
DTW TOTAL	10,376,073	12,257,653	(1,881,580)	-15.4%	12,697,400	15,130,479	(2,433,079)	-16.1%	192,112	265,354	(73,242)	-27.6%

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

