



Aviation Statistics Report
Detroit Metropolitan Airport

August 2022



DETROIT METRO • WILLOW RUN
WAYNE COUNTY AIRPORT AUTHORITY

Financial Planning & Analysis

Aviation Statistics

August 2022 vs. August 2021



For the Month of August

Calendar Year to Date

Operations and Traffic	August		FY 2022/2021		August - YTD		FY 2022/2021	
	2022	2021	#	%	2022	2021	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	2,353,816	2,342,507	11,309	0.5%	17,485,299	14,184,818	3,300,481	23.3%
International Passengers	197,942	93,085	104,857	>100%	1,234,418	461,036	773,382	>100%
Total Passengers	2,551,758	2,435,592	116,166	4.8%	18,719,717	14,645,854	4,073,863	27.8%
Enplaned Passengers	1,261,910	1,201,559	60,351	5.0%	9,309,378	7,281,892	2,027,486	27.8%
Deplaned Passengers	1,289,848	1,234,033	55,815	4.5%	9,410,339	7,363,962	2,046,377	27.8%
Total Passengers	2,551,758	2,435,592	116,166	4.8%	18,719,717	14,645,854	4,073,863	27.8%
Cargo (in pounds)								
Air Freight	30,745,973	26,728,304	4,017,669	15.0%	238,285,017	215,978,409	22,306,608	10.3%
Air Mail	4,315,215	4,291,786	23,429	0.5%	33,676,089	33,128,306	547,783	1.7%
Small Packages	1,346	655	691	>100%	5,330	2,199	3,131	>100%
Total Cargo (in pounds)	35,062,534	31,020,745	4,041,789	13.0%	271,966,436	249,108,914	22,857,522	9.2%
Operations								
Air Carrier	21,722	21,597	125	0.6%	166,966	154,038	12,928	8.4%
Air Taxi	2,661	4,327	(1,666)	-38.5%	22,542	28,402	(5,860)	-20.6%
General Aviation	456	508	(52)	-10.2%	3,158	2,819	339	12.0%
Military	13	12	1	8.3%	82	65	17	26.2%
Total Operations	24,852	26,444	(1,592)	-6.0%	192,748	185,324	7,424	4.0%

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 August

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	August		FY 2022/2021		August		FY 2022/2021		August		FY 2022/2021	
	2022	2021	#	%	2022	2021	#	%	2022	2021	#	%
MCNAMARA TERMINAL												
Delta Mainline	734,206	624,570	109,636	17.6%	862,158	719,911	142,247	19.8%	10,624	8,574	2,050	23.9%
Delta Connection Carriers	192,059	283,825	(91,766)	-32.3%	237,201	356,939	(119,738)	-33.5%	7,102	11,028	(3,926)	-35.6%
Air France	8,837	3,662	5,175	>100%	14,147	8,925	5,222	58.5%	62	42	20	47.6%
TOTAL MCNAMARA TERMINAL	935,102	912,057	23,045	2.5%	1,113,506	1,085,775	27,732	2.6%	17,788	19,644	(1,856)	-9.4%
EVANS TERMINAL												
Air Canada	5,778	1,293	4,485	>100%	7,806	1,391	6,415	>100%	270	58	212	>100%
Alaska Airlines	9,993	5,109	4,884	95.6%	9,371	4,890	4,482	91.7%	124	64	60	93.8%
American Mainline	48,809	44,578	4,231	9.5%	48,022	44,202	3,820	8.6%	652	606	46	7.6%
American Regional Carriers	24,709	28,192	(3,483)	-12.4%	28,820	31,799	(2,979)	-9.4%	852	896	(44)	-4.9%
Frontier Airlines	18,530	15,959	2,571	16.1%	16,129	14,915	1,215	8.1%	218	192	26	13.5%
JetBlue Airways	12,473	6,338	6,135	96.8%	14,728	6,790	7,938	>100%	246	140	106	75.7%
Lufthansa	4,492	2,548	1,944	76.3%	8,658	5,836	2,822	48.4%	42	28	14	50.0%
Royal Jordanian	2,554	1,948	606	31.1%	6,460	6,840	(380)	-6%	34	36	(2)	-6%
Southwest Airlines	45,268	43,368	1,900	4.4%	45,248	41,252	3,996	9.7%	650	610	40	6.6%
Spirit Airlines	116,339	108,079	8,260	7.6%	114,837	131,472	(16,635)	-12.7%	1,554	1,748	(194)	-11.1%
United Mainline	13,157	3,211	9,946	>100%	16,158	4,330	11,828	>100%	236	62	174	>100%
United Express Partners	24,706	28,022	(3,316)	-11.8%	27,989	32,701	(4,712)	-14.4%	802	812	(10)	-1.2%
Charter/Other	666	857	(191)	-22.3%	12,581	7,355	5,226	71.1%	50	60	(10)	-16.7%
TOTAL EVANS TERMINAL	327,474	289,502	37,972	13.1%	356,808	333,772	23,036	6.9%	5,730	5,312	418	7.9%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	75,925	73,193	2,732	3.7%	516	500	16	3.2%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	818	988	(170)	-17.2%
DTW TOTAL	1,262,576	1,201,559	61,017	5.1%	1,546,240	1,492,739	53,501	3.6%	24,852	26,444	(1,592)	-6.0%

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⁾			
	August - YTD		FY 2022/2021		August - YTD		FY 2022/2021		August - YTD		FY 2022/2021	
	2022	2021	#	%	2022	2021	#	%	2022	2021	#	%
MCNAMARA TERMINAL												
Delta Mainline	5,396,618	3,551,879	1,844,739	51.9%	6,465,508	5,091,643	1,373,865	27.0%	79,500	58,858	20,642	35.1%
Delta Connection Carriers	1,517,571	1,729,489	(211,918)	-12.3%	1,995,748	2,656,207	(660,459)	-24.9%	60,470	81,418	(20,948)	-25.7%
Air France	52,193	21,167	31,026	>100%	93,998	58,612	35,386	60.4%	422	274	148	54.0%
TOTAL MCNAMARA TERMINAL	6,966,382	5,302,535	1,663,847	31.4%	8,555,255	7,806,463	748,792	9.6%	140,392	140,550	(158)	-0.1%
EVANS TERMINAL												
Air Canada	23,545	2,282	21,263	>100%	32,209	2,876	29,333	>100%	1,196	120	1,076	>100%
Alaska Airlines	48,529	29,101	19,428	66.8%	49,513	31,824	17,689	55.6%	650	426	224	52.6%
American Mainline	353,064	264,723	88,341	33.4%	357,542	274,876	82,665	30.1%	4,884	3,792	1,092	28.8%
American Regional Carriers	189,875	155,888	33,987	21.8%	241,600	189,483	52,117	27.5%	6,810	5,332	1,478	27.7%
Frontier Airlines	112,544	93,431	19,113	20.5%	100,633	89,899	10,734	11.9%	1,370	1,158	212	18.3%
JetBlue Airways	66,524	29,048	37,476	>100%	82,354	35,628	46,726	>100%	1,488	728	760	>100%
Lufthansa	30,840	8,109	22,731	>100%	62,835	16,995	45,840	>100%	304	82	222	>100%
Royal Jordanian	18,184	10,885	7,299	67.1%	37,620	23,180	14,440	62.3%	198	122	76	62.3%
Southwest Airlines	299,852	271,230	28,622	10.6%	330,933	297,717	33,216	11.2%	4,798	4,398	400	9.1%
Spirit Airlines	919,092	917,978	1,114	0.1%	916,958	957,867	(40,909)	-4.3%	12,266	12,644	(378)	-3.0%
United Mainline	65,013	17,253	47,760	>100%	76,890	24,042	52,848	>100%	1,096	330	766	>100%
United Express Partners	209,955	173,838	36,117	20.8%	245,228	218,392	26,836	12.3%	6,980	6,010	970	16.1%
Charter/Other	6,645	5,591	1,054	18.9%	100,928	98,668	2,261	2.3%	406	716	(310)	-43.3%
TOTAL EVANS TERMINAL	2,343,662	1,979,357	364,305	18.4%	2,635,242	2,261,446	373,795	16.5%	42,446	35,858	6,588	18.4%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	572,405	555,076	17,329	3.1%	3,894	3,650	244	6.7%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,016	5,266	750	14.2%
DTW TOTAL	9,310,044	7,281,892	2,028,152	27.9%	11,762,901	10,622,985	1,139,916	10.7%	192,748	185,324	7,424	4.0%

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

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Aviation Statistics

August 2022 vs. August 2019



For the Month of August

Calendar Year to Date

Operations and Traffic	August		FY 2022/2019		August - YTD		FY 2022/2019	
	2022	2019	#	%	2022	2019	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	2,353,816	3,144,045	(790,229)	-25.1%	17,485,299	22,378,710	(4,893,411)	-21.9%
International Passengers	197,942	315,706	(117,764)	-37.3%	1,234,418	2,255,196	(1,020,778)	-45.3%
Total Passengers	2,551,758	3,459,751	(907,993)	-26.2%	18,719,717	24,633,906	(5,914,189)	-24.0%
Enplaned Passengers	1,261,910	1,720,321	(458,411)	-26.6%	9,309,378	12,257,653	(2,948,275)	-24.1%
Deplaned Passengers	1,289,848	1,739,430	(449,582)	-25.8%	9,410,339	12,376,253	(2,965,914)	-24.0%
Total Passengers	2,551,758	3,459,751	(907,993)	-26.2%	18,719,717	24,633,906	(5,914,189)	-24.0%
Cargo (in pounds)								
Air Freight	30,745,973	36,264,040	(5,518,067)	-15.2%	238,285,017	288,346,362	(50,061,345)	-17.4%
Air Mail	4,315,215	3,339,934	975,281	29.2%	33,676,089	29,255,068	4,421,021	15.1%
Small Packages	1,346	1,253	93	7.4%	5,330	6,044	(714)	-11.8%
Total Cargo (in pounds)	35,062,534	39,605,227	(4,542,693)	-11.5%	271,966,436	317,607,474	(45,641,038)	-14.4%
Operations								
Air Carrier	21,722	29,939	(8,217)	-27.4%	166,966	219,352	(52,386)	-23.9%
Air Taxi	2,661	5,614	(2,953)	-52.6%	22,542	42,100	(19,558)	-46.5%
General Aviation	456	522	(66)	-12.6%	3,158	3,844	(686)	-17.8%
Military	13	7	6	85.7%	82	58	24	41.4%
Total Operations	24,852	36,082	(11,230)	-31.1%	192,748	265,354	(72,606)	-27.4%

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 August

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	August		FY 2022/2019		August		FY 2022/2019		August		FY 2022/2019	
	2022	2019	#	%	2022	2019	#	%	2022	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	734,206	896,742	(162,536)	-18.1%	862,158	1,027,257	(165,099)	-16.1%	10,624	12,060	(1,436)	-11.9%
Delta Connection Carriers	192,059	380,433	(188,374)	-49.5%	237,201	477,588	(240,387)	-50.3%	7,102	14,852	(7,750)	-52.2%
Aeromexico	-	5,142	(5,142)	-100%	-	9,021	(9,021)	-100%	-	186	(186)	-100%
Air France	8,837	6,934	1,903	27.4%	14,147	13,219	928	7.0%	62	62	-	0.0%
TOTAL MCNAMARA TERMINAL	935,102	1,289,251	(354,149)	-27.5%	1,113,506	1,527,086	(413,579)	-27.1%	17,788	27,160	(9,372)	-34.5%
EVANS TERMINAL												
Air Canada	5,778	6,060	(282)	-4.7%	7,806	7,097	709	10.0%	270	302	(32)	-10.6%
Alaska Airlines	9,993	8,881	1,112	12.5%	9,371	8,580	791	9.2%	124	114	10	8.8%
American Mainline	48,809	52,437	(3,628)	-6.9%	48,022	59,882	(11,861)	-19.8%	652	814	(162)	-19.9%
American Regional Carriers	24,709	32,798	(8,089)	-24.7%	28,820	39,819	(11,000)	-27.6%	852	1,176	(324)	-27.6%
Frontier Airlines	18,530	18,752	(222)	-1.2%	16,129	16,242	(113)	-0.7%	218	220	(2)	-0.9%
JetBlue Airways	12,473	7,748	4,725	61.0%	14,728	9,111	5,617	61.6%	246	186	60	32.3%
Lufthansa	4,492	7,196	(2,704)	-37.6%	8,658	17,701	(9,043)	-51.1%	42	62	(20)	-32.3%
Royal Jordanian	2,554	2,502	52	2.1%	6,460	5,320	1,140	21.4%	34	28	6	21.4%
Southwest Airlines	45,268	64,545	(19,277)	-29.9%	45,248	68,288	(23,040)	-33.7%	650	1,050	(400)	-38.1%
Spirit Airlines	116,339	169,141	(52,802)	-31.2%	114,837	152,558	(37,721)	-24.7%	1,554	2,020	(466)	-23.1%
United Mainline	13,157	19,897	(6,740)	-33.9%	16,158	21,722	(5,564)	-25.6%	236	298	(62)	-20.8%
United Express Partners	24,706	40,411	(15,705)	-38.9%	27,989	44,702	(16,713)	-37.4%	802	1,246	(444)	-35.6%
WOW air	-	-	-	n/a	-	-	-	n/a	-	-	-	n/a
Charter/Other	666	702	(36)	-5.1%	12,581	4,014	8,566	>100%	50	42	8	19.0%
TOTAL EVANS TERMINAL	327,474	431,070	(103,596)	-24.0%	356,808	455,038	(98,230)	-21.6%	5,730	7,558	(1,828)	-24.2%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	75,925	73,008	2,917	4.0%	516	410	106	25.9%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	818	954	(136)	-14.3%
DTW TOTAL	1,262,576	1,720,321	(457,745)	-26.6%	1,546,240	2,055,132	(508,892)	-24.8%	24,852	36,082	(11,230)	-31.1%

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⁾			
	August - YTD		FY 2022/2019		August - YTD		FY 2022/2019		August - YTD		FY 2022/2019	
	2022	2019	#	%	2022	2019	#	%	2022	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	5,396,618	6,420,491	(1,023,873)	-15.9%	6,465,508	7,514,027	(1,048,519)	-14.0%	79,500	88,966	(9,466)	-10.6%
Delta Connection Carriers	1,517,571	2,606,752	(1,089,181)	-41.8%	1,995,748	3,392,130	(1,396,382)	-41.2%	60,470	106,294	(45,824)	-43.1%
Aeromexico	-	56,727	(56,727)	-100%	-	88,472	(88,472)	-100%	-	1,656	(1,656)	-100%
Air France	52,193	50,796	1,397	2.8%	93,998	94,318	(320)	-0.3%	422	438	(16)	-3.7%
TOTAL MCNAMARA TERMINAL	6,966,382	9,134,766	(2,168,384)	-23.7%	8,555,255	11,088,947	(2,533,692)	-22.8%	140,392	197,354	(56,962)	-28.9%
EVANS TERMINAL												
Air Canada	23,545	35,343	(11,798)	-33.4%	32,209	46,624	(14,415)	-30.9%	1,196	1,984	(788)	-39.7%
Alaska Airlines	48,529	47,893	636	1.3%	49,513	49,418	95	0.2%	650	652	(2)	-0.3%
American Mainline	353,064	415,068	(62,004)	-14.9%	357,542	482,827	(125,285)	-25.9%	4,884	6,700	(1,816)	-27.1%
American Regional Carriers	189,875	242,153	(52,278)	-21.6%	241,600	302,365	(60,765)	-20.1%	6,810	9,322	(2,512)	-26.9%
Frontier Airlines	112,544	106,517	6,027	5.7%	100,633	92,065	8,568	9.3%	1,370	1,218	152	12.5%
JetBlue Airways	66,524	56,407	10,117	17.9%	82,354	68,861	13,493	19.6%	1,488	1,410	78	5.5%
Lufthansa	30,840	52,653	(21,813)	-41.4%	62,835	133,816	(70,981)	-53.0%	304	494	(190)	-38.5%
Royal Jordanian	18,184	15,115	3,069	20.3%	37,620	30,780	6,840	22.2%	198	162	36	22.2%
Southwest Airlines	299,852	475,172	(175,320)	-36.9%	330,933	514,100	(183,166)	-35.6%	4,798	7,842	(3,044)	-38.8%
Spirit Airlines	919,092	1,247,583	(328,491)	-26.3%	916,958	1,213,371	(296,413)	-24.4%	12,266	16,110	(3,844)	-23.9%
United Mainline	65,013	136,142	(71,129)	-52.2%	76,890	154,352	(77,463)	-50.2%	1,096	2,136	(1,040)	-48.7%
United Express Partners	209,955	276,491	(66,536)	-24.1%	245,228	330,900	(85,672)	-25.9%	6,980	9,236	(2,256)	-24.4%
WOW air	-	6,711	(6,711)	-100%	-	8,595	(8,595)	-100%	-	100	(100)	-100%
Charter/Other	6,645	9,639	(2,994)	-31.1%	100,928	40,213	60,715	>100%	406	562	(156)	-27.8%
TOTAL EVANS TERMINAL	2,343,662	3,122,887	(779,225)	-25.0%	2,635,242	3,468,287	(833,045)	-24.0%	42,446	57,928	(15,482)	-26.7%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	572,405	573,246	(841)	-0.1%	3,894	3,324	570	17.1%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6,016	6,748	(732)	-10.8%
DTW TOTAL	9,310,044	12,257,653	(2,947,609)	-24.0%	11,762,901	15,130,479	(3,367,578)	-22.3%	192,748	265,354	(72,606)	-27.4%

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

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