



Aviation Statistics Report
Detroit Metropolitan Airport

October 2022



DETROIT METRO • WILLOW RUN
WAYNE COUNTY AIRPORT AUTHORITY

Financial Planning & Analysis

Aviation Statistics

October 2022 vs. October 2021



For the Month of October

Calendar Year to Date

Operations and Traffic	October		FY 2022/2021		October - YTD		FY 2022/2021	
	2022	2021	#	%	2022	2021	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	2,282,330	2,227,687	54,643	2.5%	21,951,423	18,492,364	3,459,059	18.7%
International Passengers	163,111	80,598	82,513	>100%	1,571,548	615,629	955,919	>100%
Total Passengers	2,445,441	2,308,285	137,156	5.9%	23,522,971	19,107,993	4,414,978	23.1%
Enplaned Passengers	1,223,949	1,153,641	70,308	6.1%	11,710,910	9,514,263	2,196,647	23.1%
Deplaned Passengers	1,221,492	1,154,644	66,848	5.8%	11,812,061	9,593,730	2,218,331	23.1%
Total Passengers	2,445,441	2,308,285	137,156	5.9%	23,522,971	19,107,993	4,414,978	23.1%
Cargo (in pounds)								
Air Freight	30,192,885	31,674,797	(1,481,912)	-4.7%	299,860,489	278,250,896	21,609,593	7.8%
Air Mail	3,985,603	4,338,556	(352,953)	-8.1%	41,588,294	41,102,860	485,434	1.2%
Small Packages	36,248	273	35,975	>100%	42,167	2,857	39,310	>100%
Total Cargo (in pounds)	34,214,736	36,013,626	(1,798,890)	-5.0%	341,490,950	319,356,613	22,134,337	6.9%
Operations								
Air Carrier	20,392	22,068	(1,676)	-7.6%	207,721	197,308	10,413	5.3%
Air Taxi	2,696	3,430	(734)	-21.4%	27,817	35,664	(7,847)	-22.0%
General Aviation	427	581	(154)	-26.5%	4,028	3,921	107	2.7%
Military	27	6	21	>100%	125	76	49	64.5%
Total Operations	23,542	26,085	(2,543)	-9.7%	239,691	236,969	2,722	1.1%

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 October

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	October		FY 2022/2021		October		FY 2022/2021		October		FY 2022/2021	
	2022	2021	#	%	2022	2021	#	%	2022	2021	#	%
MCNAMARA TERMINAL												
Delta Mainline	715,027	616,651	98,376	16.0%	831,085	739,710	91,374	12.4%	10,116	8,978	1,138	12.7%
Delta Connection Carriers	165,937	265,416	(99,479)	-37.5%	204,367	349,239	(144,873)	-41.5%	6,250	10,390	(4,140)	-39.8%
Aeromexico	698	-	698	n/a	1,043	-	1,043	n/a	22	-	22	n/a
Air France	6,238	4,452	1,786	40.1%	14,154	12,861	1,293	10.1%	62	60	2	3.3%
TOTAL MCNAMARA TERMINAL	887,900	886,519	1,381	0.2%	1,050,648	1,101,811	(51,162)	-4.6%	16,450	19,428	(2,978)	-15.3%
EVANS TERMINAL												
Air Canada	4,797	1,793	3,004	>100%	8,474	2,914	5,560	>100%	302	124	178	>100%
Alaska Airlines	5,610	4,123	1,487	36.1%	5,323	4,735	588	12.4%	70	62	8	12.9%
American Mainline	48,239	44,427	3,812	8.6%	43,872	43,562	310	0.7%	588	594	(6)	-1.0%
American Regional Carriers	23,726	29,054	(5,328)	-18.3%	28,633	34,832	(6,200)	-17.8%	812	988	(176)	-17.8%
Frontier Airlines	18,709	14,096	4,613	32.7%	16,835	13,765	3,069	22.3%	224	180	44	24.4%
JetBlue Airways	19,870	5,569	14,301	>100%	22,736	6,156	16,580	>100%	362	126	236	>100%
Lufthansa	4,597	2,080	2,517	>100%	9,110	9,170	(59)	-0.6%	44	44	-	0.0%
Royal Jordanian	1,767	1,061	706	66.5%	2,660	3,040	(380)	-13%	14	16	(2)	-13%
Southwest Airlines	45,025	33,368	11,657	34.9%	45,146	34,086	11,060	32.4%	660	492	168	34.1%
Spirit Airlines	118,300	96,779	21,521	22.2%	119,126	106,584	12,542	11.8%	1,608	1,396	212	15.2%
United Mainline	20,375	5,589	14,786	>100%	21,600	6,648	14,952	>100%	302	94	208	>100%
United Express Partners	24,267	28,306	(4,039)	-14.3%	26,657	33,800	(7,143)	-21.1%	760	976	(216)	-22.1%
Charter/Other	767	877	(110)	-12.5%	15,939	5,240	10,699	>100%	52	68	(16)	-23.5%
TOTAL EVANS TERMINAL	336,049	267,122	68,927	25.8%	366,111	304,532	61,579	20.2%	5,798	5,160	638	12.4%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	70,637	74,386	(3,749)	-5.0%	464	534	(70)	-13.1%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	830	963	(133)	-13.8%
DTW TOTAL	1,223,949	1,153,641	70,308	6.1%	1,487,396	1,480,728	6,668	0.5%	23,542	26,085	(2,543)	-9.7%

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⁾			
	October - YTD		FY 2022/2021		October - YTD		FY 2022/2021		October - YTD		FY 2022/2021	
	2022	2021	#	%	2022	2021	#	%	2022	2021	#	%
MCNAMARA TERMINAL												
Delta Mainline	6,799,301	4,725,963	2,073,338	43.9%	8,098,786	6,526,484	1,572,302	24.1%	99,452	76,228	23,224	30.5%
Delta Connection Carriers	1,863,453	2,253,664	(390,211)	-17.3%	2,420,823	3,349,070	(928,247)	-27.7%	73,362	102,278	(28,916)	-28.3%
Aeromexico	698	-	698	n/a	1,043	-	1,043	n/a	22	-	22	n/a
Air France	66,739	29,962	36,777	>100%	121,843	84,032	37,811	45.0%	544	392	152	38.8%
TOTAL MCNAMARA TERMINAL	8,730,191	7,009,589	1,720,602	24.5%	10,642,494	9,959,586	682,909	6.9%	173,380	178,898	(5,518)	-3.1%
EVANS TERMINAL												
Air Canada	33,812	5,727	28,085	>100%	49,147	8,309	40,838	>100%	1,790	350	1,440	>100%
Alaska Airlines	59,796	38,121	21,675	56.9%	60,247	42,051	18,196	43.3%	792	538	254	47.2%
American Mainline	446,034	351,167	94,867	27.0%	443,923	361,889	82,033	22.7%	6,048	4,980	1,068	21.4%
American Regional Carriers	237,539	211,961	25,578	12.1%	298,278	258,562	39,715	15.4%	8,432	7,300	1,132	15.5%
Frontier Airlines	148,157	120,707	27,450	22.7%	132,891	116,776	16,115	13.8%	1,802	1,508	294	19.5%
JetBlue Airways	104,217	39,611	64,606	>100%	126,291	48,037	78,254	>100%	2,186	982	1,204	>100%
Lufthansa	39,943	12,956	26,987	>100%	79,825	35,583	44,242	>100%	386	170	216	>100%
Royal Jordanian	21,832	13,320	8,512	63.9%	44,080	29,640	14,440	48.7%	232	156	76	48.7%
Southwest Airlines	387,659	341,106	46,553	13.6%	419,029	369,483	49,545	13.4%	6,084	5,436	648	11.9%
Spirit Airlines	1,135,037	1,104,847	30,190	2.7%	1,146,736	1,176,734	(29,998)	-2.5%	15,372	15,524	(152)	-1.0%
United Mainline	96,430	30,346	66,084	>100%	112,349	43,287	69,061	>100%	1,598	592	1,006	>100%
United Express Partners	261,427	227,814	33,613	14.8%	301,437	284,282	17,155	6.0%	8,588	7,900	688	8.7%
Charter/Other	8,836	6,991	1,845	26.4%	132,035	106,855	25,180	23.6%	510	820	(310)	-37.8%
TOTAL EVANS TERMINAL	2,980,719	2,504,674	476,045	19.0%	3,346,266	2,881,489	464,777	16.1%	53,820	46,256	7,564	16.4%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	713,582	703,001	10,581	1.5%	4,832	4,704	128	2.7%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7,659	7,111	548	7.7%
DTW TOTAL	11,710,910	9,514,263	2,196,647	23.1%	14,702,343	13,544,076	1,158,267	8.6%	239,691	236,969	2,722	1.1%

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



Aviation Statistics

October 2022 vs. October 2019



For the Month of October

Calendar Year to Date

Operations and Traffic	October		FY 2022/2019		October - YTD		FY 2022/2019	
	2022	2019	#	%	2022	2019	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	2,282,330	2,997,708	(715,378)	-23.9%	21,951,423	28,098,469	(6,147,046)	-21.9%
International Passengers	163,111	261,035	(97,924)	-37.5%	1,571,548	2,785,926	(1,214,378)	-43.6%
Total Passengers	2,445,441	3,258,743	(813,302)	-25.0%	23,522,971	30,884,395	(7,361,424)	-23.8%
Enplaned Passengers	1,223,949	1,637,969	(414,020)	-25.3%	11,710,910	15,393,722	(3,682,812)	-23.9%
Deplaned Passengers	1,221,492	1,620,774	(399,282)	-24.6%	11,812,061	15,490,673	(3,678,612)	-23.7%
Total Passengers	2,445,441	3,258,743	(813,302)	-25.0%	23,522,971	30,884,395	(7,361,424)	-23.8%
Cargo (in pounds)								
Air Freight	30,192,885	37,619,244	(7,426,359)	-19.7%	299,860,489	358,671,113	(58,810,624)	-16.4%
Air Mail	3,985,603	4,069,028	(83,425)	-2.1%	41,588,294	36,818,144	4,770,150	13.0%
Small Packages	36,248	1,108	35,140	>100%	42,167	8,183	33,984	>100%
Total Cargo (in pounds)	34,214,736	41,689,380	(7,474,644)	-17.9%	341,490,950	395,497,440	(54,006,490)	-13.7%
Operations								
Air Carrier	20,392	28,659	(8,267)	-28.8%	207,721	275,286	(67,565)	-24.5%
Air Taxi	2,696	5,267	(2,571)	-48.8%	27,817	52,493	(24,676)	-47.0%
General Aviation	427	534	(107)	-20.0%	4,028	4,944	(916)	-18.5%
Military	27	10	17	170.0%	125	71	54	76.1%
Total Operations	23,542	34,470	(10,928)	-31.7%	239,691	332,794	(93,103)	-28.0%

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 October

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	October		FY 2022/2019		October		FY 2022/2019		October		FY 2022/2019	
	2022	2019	#	%	2022	2019	#	%	2022	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	715,027	891,706	(176,679)	-19.8%	831,085	1,035,820	(204,735)	-19.8%	10,116	12,466	(2,350)	-18.9%
Delta Connection Carriers	165,937	340,811	(174,874)	-51.3%	204,367	437,600	(233,233)	-53.3%	6,250	13,594	(7,344)	-54.0%
Aeromexico	698	5,304	(4,606)	-87%	1,043	8,148	(7,105)	-87%	22	168	(146)	-87%
Air France	6,238	7,212	(974)	-13.5%	14,154	13,277	877	6.6%	62	62	-	0.0%
TOTAL MCNAMARA TERMINAL	887,900	1,245,033	(357,133)	-28.7%	1,050,648	1,494,845	(444,197)	-29.7%	16,450	26,290	(9,840)	-37.4%
EVANS TERMINAL												
Air Canada	4,797	4,867	(70)	-1.4%	8,474	6,533	1,941	29.7%	302	278	24	8.6%
Alaska Airlines	5,610	4,772	838	17.6%	5,323	5,295	28	0.5%	70	68	2	2.9%
American Mainline	48,239	47,681	558	1.2%	43,872	55,625	(11,753)	-21.1%	588	780	(192)	-24.6%
American Regional Carriers	23,726	34,735	(11,009)	-31.7%	28,633	44,216	(15,583)	-35.2%	812	1,270	(458)	-36.1%
Frontier Airlines	18,709	17,665	1,044	5.9%	16,835	15,497	1,338	8.6%	224	206	18	8.7%
JetBlue Airways	19,870	9,373	10,497	>100%	22,736	10,713	12,023	>100%	362	212	150	70.8%
Lufthansa	4,597	6,935	(2,338)	-33.7%	9,110	17,544	(8,434)	-48.1%	44	64	(20)	-31.3%
Royal Jordanian	1,767	1,139	628	55.1%	2,660	3,420	(760)	-22.2%	14	18	(4)	-22.2%
Southwest Airlines	45,025	60,643	(15,618)	-25.8%	45,146	65,840	(20,694)	-31.4%	660	998	(338)	-33.9%
Spirit Airlines	118,300	147,631	(29,331)	-19.9%	119,126	132,815	(13,689)	-10.3%	1,608	1,756	(148)	-8.4%
United Mainline	20,375	19,729	646	3.3%	21,600	22,497	(897)	-4.0%	302	310	(8)	-2.6%
United Express Partners	24,267	37,527	(13,260)	-35.3%	26,657	45,025	(18,368)	-40.8%	760	1,250	(490)	-39.2%
WOW air	-	-	-	n/a	-	-	-	n/a	-	-	-	n/a
Charter/Other	767	239	528	>100%	15,939	4,922	11,017	>100%	52	72	(20)	-27.8%
TOTAL EVANS TERMINAL	336,049	392,936	(56,887)	-14.5%	366,111	429,941	(63,831)	-14.8%	5,798	7,282	(1,484)	-20.4%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	70,637	78,463	(7,826)	-10.0%	464	460	4	0.9%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	830	438	392	89.5%
DTW TOTAL	1,223,949	1,637,969	(414,020)	-25.3%	1,487,396	2,003,249	(515,853)	-25.8%	23,542	34,470	(10,928)	-31.7%

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⁾			
	October - YTD		FY 2022/2019		October - YTD		FY 2022/2019		October - YTD		FY 2022/2019	
	2022	2019	#	%	2022	2019	#	%	2022	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	6,799,301	8,109,575	(1,310,274)	-16.2%	8,098,786	9,498,294	(1,399,508)	-14.7%	99,452	112,500	(13,048)	-11.6%
Delta Connection Carriers	1,863,453	3,279,955	(1,416,502)	-43.2%	2,420,823	4,262,279	(1,841,456)	-43.2%	73,362	133,318	(59,956)	-45.0%
Aeromexico	698	65,581	(64,883)	-99%	1,043	103,798	(102,755)	-99%	22	1,972	(1,950)	-99%
Air France	66,739	65,291	1,448	2.2%	121,843	120,628	1,215	1.0%	544	560	(16)	-2.9%
TOTAL MCNAMARA TERMINAL	8,730,191	11,520,402	(2,790,211)	-24.2%	10,642,494	13,984,999	(3,342,505)	-23.9%	173,380	248,350	(74,970)	-30.2%
EVANS TERMINAL												
Air Canada	33,812	45,515	(11,703)	-25.7%	49,147	59,972	(10,825)	-18.1%	1,790	2,552	(762)	-29.9%
Alaska Airlines	59,796	57,438	2,358	4.1%	60,247	59,864	382	0.6%	792	786	6	0.8%
American Mainline	446,034	508,276	(62,242)	-12.2%	443,923	593,815	(149,892)	-25.2%	6,048	8,242	(2,194)	-26.6%
American Regional Carriers	237,539	307,091	(69,552)	-22.6%	298,278	387,154	(88,877)	-23.0%	8,432	11,756	(3,324)	-28.3%
Frontier Airlines	148,157	139,813	8,344	6.0%	132,891	122,460	10,431	8.5%	1,802	1,622	180	11.1%
JetBlue Airways	104,217	74,665	29,552	39.6%	126,291	90,650	35,641	39.3%	2,186	1,828	358	19.6%
Lufthansa	39,943	66,484	(26,541)	-39.9%	79,825	168,490	(88,665)	-52.6%	386	618	(232)	-37.5%
Royal Jordanian	21,832	18,026	3,806	21.1%	44,080	38,380	5,700	14.9%	232	202	30	14.9%
Southwest Airlines	387,659	592,045	(204,386)	-34.5%	419,029	642,964	(223,935)	-34.8%	6,084	9,808	(3,724)	-38.0%
Spirit Airlines	1,135,037	1,523,099	(388,062)	-25.5%	1,146,736	1,474,342	(327,606)	-22.2%	15,372	19,556	(4,184)	-21.4%
United Mainline	96,430	175,833	(79,403)	-45.2%	112,349	202,617	(90,268)	-44.6%	1,598	2,800	(1,202)	-42.9%
United Express Partners	261,427	347,833	(86,406)	-24.8%	301,437	416,931	(115,494)	-27.7%	8,588	11,612	(3,024)	-26.0%
WOW air	-	6,711	(6,711)	-100%	-	8,595	(8,595)	-100%	-	100	(100)	-100%
Charter/Other	8,836	10,491	(1,655)	-15.8%	132,035	53,145	78,890	>100%	510	726	(216)	-29.8%
TOTAL EVANS TERMINAL	2,980,719	3,873,320	(892,601)	-23.0%	3,346,266	4,319,378	(973,112)	-22.5%	53,820	72,208	(18,388)	-25.5%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	713,582	717,122	(3,540)	-0.5%	4,832	4,164	668	16.0%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7,659	8,072	(413)	-5.1%
DTW TOTAL	11,710,910	15,393,722	(3,682,812)	-23.9%	14,702,343	19,021,499	(4,319,156)	-22.7%	239,691	332,794	(93,103)	-28.0%

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

