



Aviation Statistics Report
Detroit Metropolitan Airport

January 2023



DETROIT METRO • WILLOW RUN
WAYNE COUNTY AIRPORT AUTHORITY

Financial Planning & Analysis

Aviation Statistics

January 2023 vs. January 2022



For the Month of January

Calendar Year to Date

Operations and Traffic	January		FY 2023/2022		January - YTD		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	1,994,699	1,630,042	364,657	22.4%	1,994,699	1,630,042	364,657	22.4%
International Passengers	204,278	102,535	101,743	99.2%	204,278	102,535	101,743	99.2%
Total Passengers	2,198,977	1,732,577	466,400	26.9%	2,198,977	1,732,577	466,400	26.9%
Enplaned Passengers	1,082,320	851,659	230,661	27.1%	1,082,320	851,659	230,661	27.1%
Deplaned Passengers	1,116,657	880,918	235,739	26.8%	1,116,657	880,918	235,739	26.8%
Total Passengers	2,198,977	1,732,577	466,400	26.9%	2,198,977	1,732,577	466,400	26.9%
Cargo (in pounds)								
Air Freight	25,912,509	26,611,597	(699,088)	-2.6%	25,912,509	26,611,597	(699,088)	-2.6%
Air Mail	3,483,936	4,007,626	(523,690)	-13.1%	3,483,936	4,007,626	(523,690)	-13.1%
Small Packages	74,852	317	74,535	>100%	74,852	317	74,535	>100%
Total Cargo (in pounds)	29,471,297	30,619,540	(1,148,243)	-3.8%	29,471,297	30,619,540	(1,148,243)	-3.8%
Operations								
Air Carrier	21,139	19,943	1,196	6.0%	21,139	19,943	1,196	6.0%
Air Taxi	1,530	3,050	(1,520)	-49.8%	1,530	3,050	(1,520)	-49.8%
General Aviation	292	274	18	6.6%	292	274	18	6.6%
Military	9	4	5	>100%	9	4	5	>100%
Total Operations	22,970	23,271	(301)	-1.3%	22,970	23,271	(301)	-1.3%

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

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 January

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	January		FY 2023/2022		January		FY 2023/2022		January		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%	2023	2022	#	%
MCNAMARA TERMINAL												
Delta Mainline	649,610	482,639	166,971	34.6%	869,488	746,677	122,811	16.4%	10,038	9,130	908	9.9%
Delta Connection Carriers	151,318	154,045	(2,727)	-1.8%	212,816	266,672	(53,856)	-20.2%	6,060	8,184	(2,124)	-26.0%
Aeromexico	1,514	-	1,514	n/a	2,716	-	2,716	n/a	56	-	56	n/a
Air France	3,552	2,370	1,182	49.9%	8,251	7,939	312	3.9%	36	40	(4)	-10.0%
TOTAL MCNAMARA TERMINAL	805,994	639,054	166,940	26.1%	1,093,271	1,021,288	71,983	7.0%	16,190	17,354	(1,164)	-6.7%
EVANS TERMINAL												
Air Canada	2,673	718	1,955	>100%	5,478	1,795	3,683	>100%	202	74	128	>100%
Alaska Airlines	3,577	2,268	1,309	57.7%	4,089	3,831	258	6.7%	54	50	4	8.0%
American Mainline	37,031	31,059	5,972	19.2%	42,813	42,684	129	0.3%	580	584	(4)	-0.7%
American Regional Carriers	14,485	13,824	661	4.8%	22,956	27,759	(4,803)	-17.3%	698	780	(82)	-10.5%
Frontier Airlines	20,377	10,188	10,189	>100%	20,447	10,929	9,518	87.1%	274	178	96	53.9%
JetBlue Airways	10,647	2,513	8,134	>100%	28,682	5,419	23,263	>100%	356	108	248	>100%
Lufthansa	4,215	2,265	1,950	86.1%	10,891	7,454	3,437	46.1%	52	36	16	44.4%
Royal Jordanian	2,218	1,493	725	48.6%	3,420	3,800	(380)	-10.0%	18	20	(2)	-10.0%
Southwest Airlines	31,075	25,684	5,391	21.0%	43,850	37,884	5,966	15.7%	604	554	50	9.0%
Spirit Airlines	119,015	98,384	20,631	21.0%	142,666	114,217	28,449	24.9%	1,926	1,524	402	26.4%
United Mainline	19,986	5,416	14,570	>100%	28,777	8,485	20,292	>100%	392	120	272	>100%
United Express Partners	11,890	18,204	(6,314)	-34.7%	17,702	29,417	(11,715)	-39.8%	478	818	(340)	-41.6%
Charter/Other	777	589	188	31.9%	13,217	10,584	2,634	24.9%	50	66	(16)	-24.2%
TOTAL EVANS TERMINAL	277,966	212,605	65,361	30.7%	384,988	304,258	80,730	26.5%	5,684	4,912	772	15.7%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	65,203	66,069	(866)	-1.3%	438	456	(18)	-3.9%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	658	549	109	19.9%
DTW TOTAL	1,083,960	851,659	232,301	27.3%	1,543,462	1,391,615	151,847	10.9%	22,970	23,271	(301)	-1.3%

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



Calendar Year to Date

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	January - YTD		FY 2023/2022		January - YTD		FY 2023/2022		January - YTD		FY 2023/2022	
	2023	2022	#	%	2023	2022	#	%	2023	2022	#	%
MCNAMARA TERMINAL												
Delta Mainline	649,610	482,639	166,971	34.6%	869,488	746,677	122,811	16.4%	10,038	9,130	908	9.9%
Delta Connection Carriers	151,318	154,045	(2,727)	-1.8%	212,816	266,672	(53,856)	-20.2%	6,060	8,184	(2,124)	-26.0%
Aeromexico	1,514	-	1,514	n/a	2,716	-	2,716	n/a	56	-	56	n/a
Air France	3,552	2,370	1,182	49.9%	8,251	7,939	312	3.9%	36	40	(4)	-10.0%
TOTAL MCNAMARA TERMINAL	805,994	639,054	166,940	26.1%	1,093,271	1,021,288	71,983	7.0%	16,190	17,354	(1,164)	-6.7%
EVANS TERMINAL												
Air Canada	2,673	718	1,955	>100%	5,478	1,795	3,683	>100%	202	74	128	>100%
Alaska Airlines	3,577	2,268	1,309	57.7%	4,089	3,831	258	6.7%	54	50	4	8.0%
American Mainline	37,031	31,059	5,972	19.2%	42,813	42,684	129	0.3%	580	584	(4)	-0.7%
American Regional Carriers	14,485	13,824	661	4.8%	22,956	27,759	(4,803)	-17.3%	698	780	(82)	-10.5%
Frontier Airlines	20,377	10,188	10,189	>100%	20,447	10,929	9,518	87.1%	274	178	96	53.9%
JetBlue Airways	10,647	2,513	8,134	>100%	28,682	5,419	23,263	>100%	356	108	248	>100%
Lufthansa	4,215	2,265	1,950	86.1%	10,891	7,454	3,437	46.1%	52	36	16	44.4%
Royal Jordanian	2,218	1,493	725	48.6%	3,420	3,800	(380)	-10.0%	18	20	(2)	-10.0%
Southwest Airlines	31,075	25,684	5,391	21.0%	43,850	37,884	5,966	15.7%	604	554	50	9.0%
Spirit Airlines	119,015	98,384	20,631	21.0%	142,666	114,217	28,449	24.9%	1,926	1,524	402	26.4%
United Mainline	19,986	5,416	14,570	>100%	28,777	8,485	20,292	>100%	392	120	272	>100%
United Express Partners	11,890	18,204	(6,314)	-34.7%	17,702	29,417	(11,715)	-39.8%	478	818	(340)	-41.6%
Charter/Other	777	589	188	31.9%	13,217	10,584	2,634	24.9%	50	66	(16)	-24.2%
TOTAL EVANS TERMINAL	277,966	212,605	65,361	30.7%	384,988	304,258	80,730	26.5%	5,684	4,912	772	15.7%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	65,203	66,069	(866)	-1.3%	438	456	(18)	-3.9%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	658	549	109	19.9%
DTW TOTAL	1,083,960	851,659	232,301	27.3%	1,543,462	1,391,615	151,847	10.9%	22,970	23,271	(301)	-1.3%

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

January 2023 vs. January 2019



For the Month of January

Calendar Year to Date

Operations and Traffic	January		FY 2023/2019		January - YTD		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%
Total Passengers ⁽¹⁾								
Domestic Passengers ⁽²⁾	1,994,699	2,224,626	(229,927)	-10.3%	1,994,699	2,224,626	(229,927)	-10.3%
International Passengers	207,746	242,950	(35,204)	-14.5%	207,746	242,950	(35,204)	-14.5%
Total Passengers	2,202,445	2,467,576	(265,131)	-10.7%	2,202,445	2,467,576	(265,131)	-10.7%
Enplaned Passengers	1,083,834	1,217,652	(133,818)	-11.0%	1,083,834	1,217,652	(133,818)	-11.0%
Deplaned Passengers	1,118,611	1,249,924	(131,313)	-10.5%	1,118,611	1,249,924	(131,313)	-10.5%
Total Passengers	2,202,445	2,467,576	(265,131)	-10.7%	2,202,445	2,467,576	(265,131)	-10.7%
Cargo (in pounds)								
Air Freight	25,912,509	34,767,866	(8,855,357)	-25.5%	25,912,509	34,767,866	(8,855,357)	-25.5%
Air Mail	3,483,936	3,792,117	(308,181)	-8.1%	3,483,936	3,792,117	(308,181)	-8.1%
Small Packages	74,852	560	74,292	>100%	74,852	560	74,292	>100%
Total Cargo (in pounds)	29,471,297	38,560,543	(9,089,246)	-23.6%	29,471,297	38,560,543	(9,089,246)	-23.6%
Operations								
Air Carrier	21,139	25,640	(4,501)	-17.6%	21,139	25,640	(4,501)	-17.6%
Air Taxi	1,530	5,169	(3,639)	-70.4%	1,530	5,169	(3,639)	-70.4%
General Aviation	292	330	(38)	-11.5%	292	330	(38)	-11.5%
Military	9	2	7	350.0%	9	2	7	>100%
Total Operations	22,970	31,141	(8,171)	-26.2%	22,970	31,141	(8,171)	-26.2%

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 January

TERMINAL / AIRLINE	Enplaned Passengers				Landed Weight (in thousands) ⁽¹⁾				Total Operations ⁽²⁾			
	January		FY 2023/2019		January		FY 2023/2019		January		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%	2023	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	649,610	612,531	37,079	6.1%	869,488	803,734	65,754	8.2%	10,038	9,504	534	5.6%
Delta Connection Carriers	151,318	272,796	(121,478)	-44.5%	212,816	396,136	(183,320)	-46.3%	6,060	12,562	(6,502)	-51.8%
Aeromexico	1,514	5,685	(4,171)	-73.4%	2,716	10,353	(7,637)	-73.8%	56	192	(136)	-70.8%
Air France	3,552	4,583	(1,031)	-22.5%	8,251	9,833	(1,582)	-16.1%	36	44	(8)	-18.2%
TOTAL MCNAMARA TERMINAL	805,994	895,595	(89,601)	-10.0%	1,093,271	1,220,056	(126,786)	-10.4%	16,190	22,302	(6,112)	-27.4%
EVANS TERMINAL												
Air Canada	2,673	2,960	(287)	-9.7%	5,478	4,888	590	12.1%	202	208	(6)	-2.9%
Alaska Airlines	3,577	3,857	(280)	-7.3%	4,089	4,801	(712)	-14.8%	54	66	(12)	-18.2%
American Mainline	37,031	49,620	(12,589)	-25.4%	42,813	63,576	(20,762)	-32.7%	580	904	(324)	-35.8%
American Regional Carriers	14,485	24,344	(9,859)	-40.5%	22,956	34,282	(11,326)	-33.0%	698	1,088	(390)	-35.8%
Frontier Airlines	20,377	7,533	12,844	>100%	20,447	6,931	13,516	>100%	274	88	186	>100%
JetBlue Airways	10,647	6,628	4,019	60.6%	28,682	9,337	19,344	>100%	356	186	170	91.4%
Lufthansa	4,215	5,109	(894)	-17.5%	10,891	11,995	(1,104)	-9.2%	52	58	(6)	-10.3%
Royal Jordanian	2,218	1,363	855	62.7%	3,420	3,420	-	0.0%	18	18	-	0.0%
Southwest Airlines	31,075	49,505	(18,430)	-37.2%	43,850	55,881	(12,031)	-21.5%	604	854	(250)	-29.3%
Spirit Airlines	119,015	129,255	(10,240)	-7.9%	142,666	148,733	(6,067)	-4.1%	1,926	1,968	(42)	-2.1%
United Mainline	19,986	10,669	9,317	87.3%	28,777	13,416	15,362	>100%	392	190	202	>100%
United Express Partners	11,890	28,124	(16,234)	-57.7%	17,702	39,041	(21,340)	-54.7%	478	1,084	(606)	-55.9%
WOW air	-	2,048	(2,048)	-100.0%	-	3,090	(3,090)	-100.0%	-	36	(36)	-100.0%
Charter/Other	777	1,042	(265)	-25.4%	13,217	3,212	10,005	>100%	50	48	2	4.2%
TOTAL EVANS TERMINAL	277,966	322,057	(44,091)	-13.7%	384,988	402,603	(17,615)	-4.4%	5,684	6,796	(1,112)	-16.4%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	65,203	72,906	(7,703)	-10.6%	438	430	8	1.9%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	658	876	(218)	-24.9%
DTW TOTAL	1,083,960	1,217,652	(133,692)	-11.0%	1,543,462	1,695,565	(152,104)	-9.0%	22,970	30,404	(7,434)	-24.5%

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⁾			
	January - YTD		FY 2023/2019		January - YTD		FY 2023/2019		January - YTD		FY 2023/2019	
	2023	2019	#	%	2023	2019	#	%	2023	2019	#	%
MCNAMARA TERMINAL												
Delta Mainline	649,610	612,531	37,079	6.1%	869,488	803,734	65,754	8.2%	10,038	9,504	534	5.6%
Delta Connection Carriers	151,318	272,796	(121,478)	-44.5%	212,816	396,136	(183,320)	-46.3%	6,060	12,562	(6,502)	-51.8%
Aeromexico	1,514	5,685	(4,171)	-73.4%	2,716	10,353	(7,637)	-73.8%	56	192	(136)	-70.8%
Air France	3,552	4,583	(1,031)	-22.5%	8,251	9,833	(1,582)	-16.1%	36	44	(8)	-18.2%
TOTAL MCNAMARA TERMINAL	805,994	895,595	(89,601)	-10.0%	1,093,271	1,220,056	(126,786)	-10.4%	16,190	22,302	(6,112)	-27.4%
EVANS TERMINAL												
Air Canada	2,673	2,960	(287)	-9.7%	5,478	4,888	590	12.1%	202	208	(6)	-2.9%
Alaska Airlines	3,577	3,857	(280)	-7.3%	4,089	4,801	(712)	-14.8%	54	66	(12)	-18.2%
American Mainline	37,031	49,620	(12,589)	-25.4%	42,813	63,576	(20,762)	-32.7%	580	904	(324)	-35.8%
American Regional Carriers	14,485	24,344	(9,859)	-40.5%	22,956	34,282	(11,326)	-33.0%	698	1,088	(390)	-35.8%
Frontier Airlines	20,377	7,533	12,844	>100%	20,447	6,931	13,516	>100%	274	88	186	>100%
JetBlue Airways	10,647	6,628	4,019	60.6%	28,682	9,337	19,344	>100%	356	186	170	91.4%
Lufthansa	4,215	5,109	(894)	-17.5%	10,891	11,995	(1,104)	-9.2%	52	58	(6)	-10.3%
Royal Jordanian	2,218	1,363	855	62.7%	3,420	3,420	-	0.0%	18	18	-	0.0%
Southwest Airlines	31,075	49,505	(18,430)	-37.2%	43,850	55,881	(12,031)	-21.5%	604	854	(250)	-29.3%
Spirit Airlines	119,015	129,255	(10,240)	-7.9%	142,666	148,733	(6,067)	-4.1%	1,926	1,968	(42)	-2.1%
United Mainline	19,986	10,669	9,317	87.3%	28,777	13,416	15,362	>100%	392	190	202	>100%
United Express Partners	11,890	28,124	(16,234)	-57.7%	17,702	39,041	(21,340)	-54.7%	478	1,084	(606)	-55.9%
WOW air	-	2,048	(2,048)	-100.0%	-	3,090	(3,090)	-100.0%	-	36	(36)	-100.0%
Charter/Other	777	1,042	(265)	-25.4%	13,217	3,212	10,005	>100%	50	48	2	4.2%
TOTAL EVANS TERMINAL	277,966	322,057	(44,091)	-13.7%	384,988	402,603	(17,615)	-4.4%	5,684	6,796	(1,112)	-16.4%
TOTAL ALL-CARGO CARRIERS	n/a	n/a	n/a	n/a	65,203	72,906	(7,703)	-10.6%	438	430	8	1.9%
TOTAL OTHER (GA/MILITARY, ETC.)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	658	876	(218)	-24.9%
DTW TOTAL	1,083,960	1,217,652	(133,692)	-11.0%	1,543,462	1,695,565	(152,104)	-9.0%	22,970	30,404	(7,434)	-24.5%

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

