

Air Cargo at Minneapolis – St. Paul International Airport

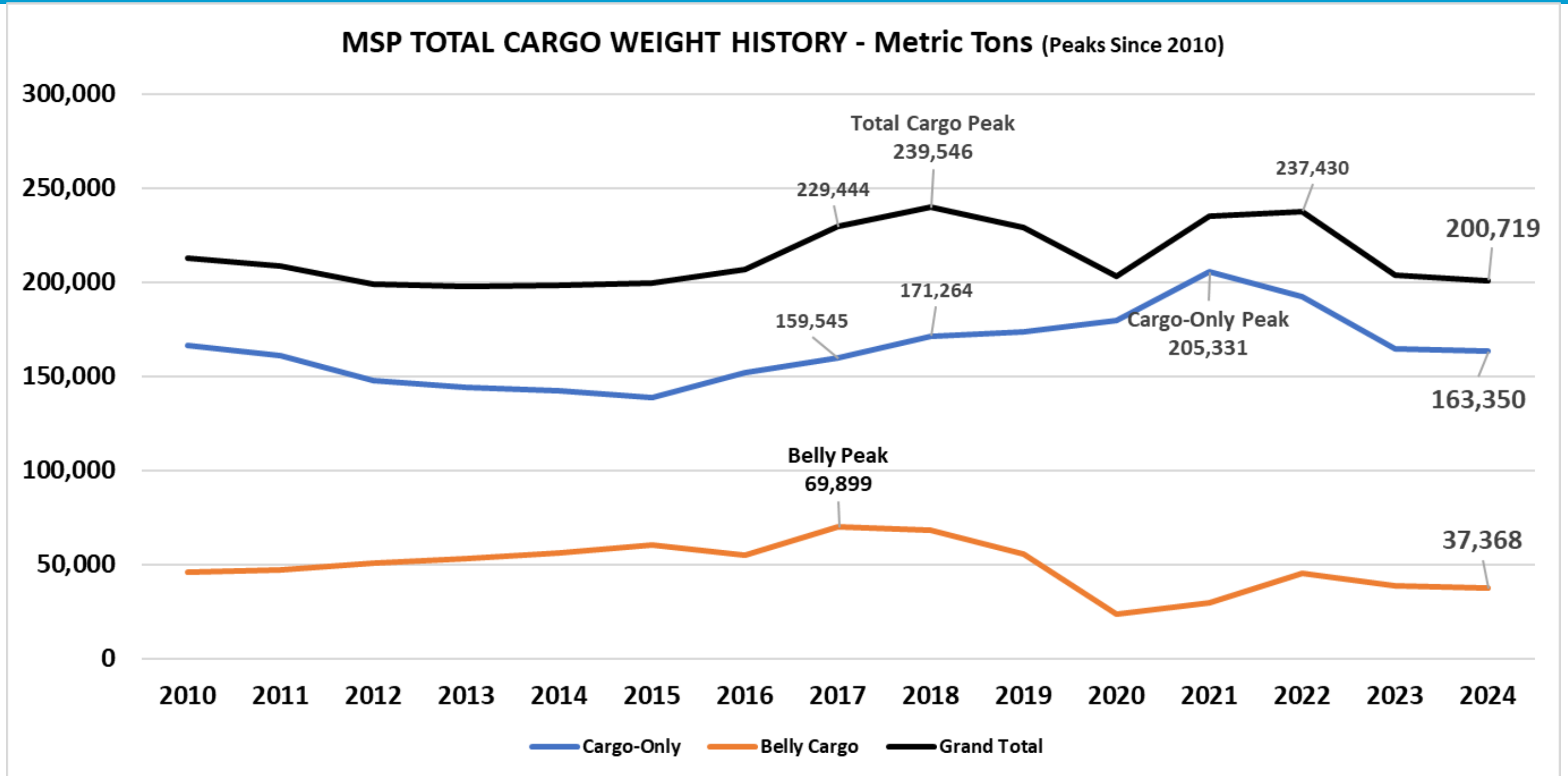


Center for Transportation Studies
Brian Peters – Director, Air Service Development
Metropolitan Airports Commission
March 6, 2025

MSP Airlines with Cargo Operations

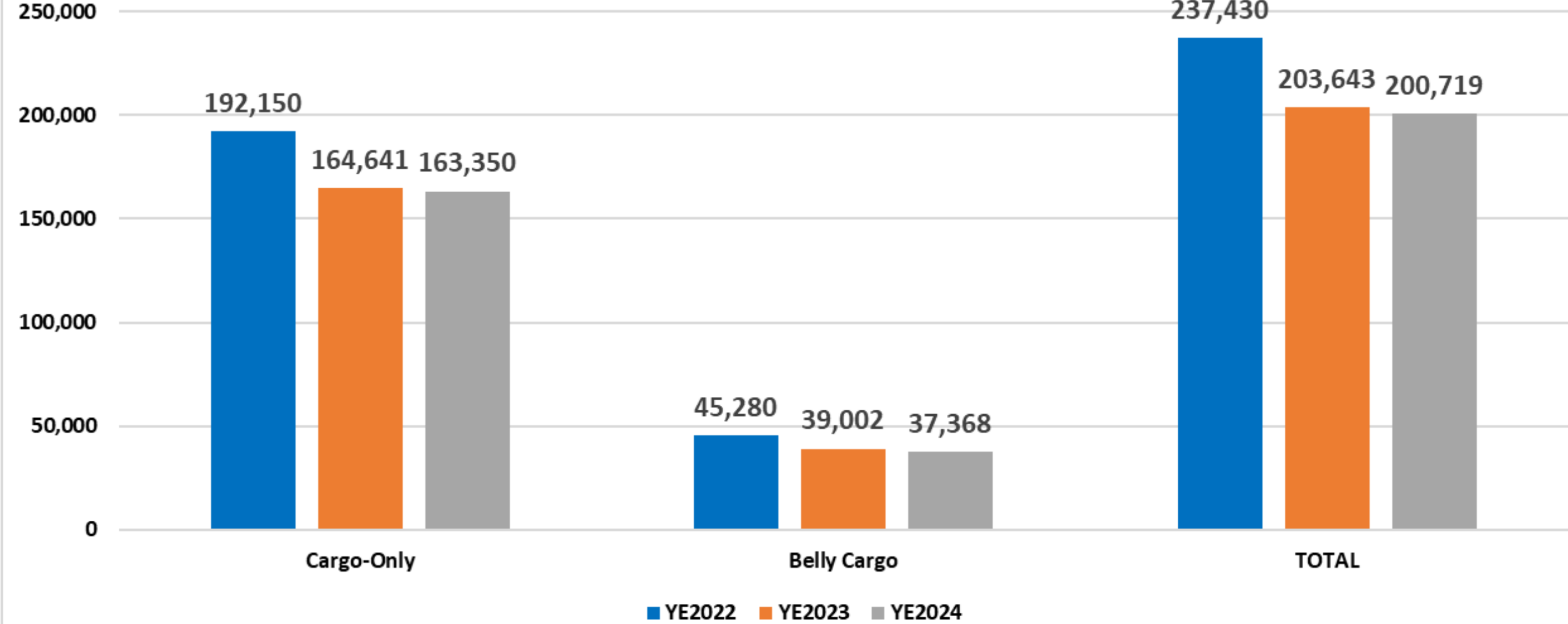


MSP Total Cargo Weight History



Total Cargo Weight Breakdown

MSP Total Cargo Weight (MTs)



Air Cargo (Freight & Mail) in Metric Tons Rankings (2023)

NAM Ranking	City/State	Airport Name	Airport Code	Total Cargo 2023	Total Cargo 2019	Change (2023 v 2019)
1	Memphis TN	Memphis International Airport	MEM	3,881,211	4,322,740	-10.2%
2	Anchorage AK	Ted Stevens Anchorage International Airport	ANC	3,380,374	2,745,348	23.1%
3	Louisville KY	Louisville International Airport	SDF	2,727,820	2,790,109	-2.2%
4	Miami FL	Miami International Airport	MIA	2,525,591	2,092,472	20.7%
5	Los Angeles CA	Los Angeles International Airport	LAX	2,130,835	2,091,622	1.9%
6	Chicago IL	O'Hare International Airport	ORD	1,906,463	1,758,119	8.4%
7	Cincinnati OH	Cincinnati/Northern Kentucky International Airport	CVG	1,900,270	1,132,643	67.8%
8	New York NY	John F. Kennedy International Airport	JFK	1,477,298	1,311,164	12.7%
9	Indianapolis IN	Indianapolis International Airport	IND	983,420	917,006	7.2%
10	Ontario CA	LA/Ontario International Airport	ONT	704,929	700,050	0.7%
11	Dallas/Fort Worth TX	Dallas/Ft Worth International Airport	DFW	702,189	893,441	-21.4%
12	Newark NJ	Newark Liberty International Airport	EWR	665,556	805,537	-17.4%
13	Atlanta GA	Hartsfield-Jackson Atlanta International Airport	ATL	579,331	640,276	-9.5%
14	Oakland CA	Oakland International Airport	OAK	561,732	587,015	-4.3%
15	Honolulu HI	Honolulu International Airport	HNL	558,030	545,227	2.3%
16	Houston TX	George Bush Intercontinental Airport	IAH	523,569	513,378	2.0%
17	San Francisco CA	San Francisco International Airport	SFO	484,100	546,436	-11.4%
18	Philadelphia PA	Philadelphia International Airport	PHL	475,287	551,112	-13.8%
19	Rockford IL	Chicago Rockford International Airport	RFD	439,376	327,602	34.1%
20	Seattle WA	Seattle-Tacoma International Airport	SEA	417,052	453,549	-8.0%
21	Phoenix AZ	Sky Harbor International Airport	PHX	325,122	356,565	-8.8%
22	Denver CO	Denver International Airport	DEN	309,086	304,751	1.4%
23	Fort Worth TX	Fort Worth Alliance	AFW	292,567	164,654	77.7%
24	Portland OR	Portland International Airport	PDX	282,732	287,943	-1.8%
25	Boston MA	Logan International Airport	BOS	262,230	324,932	-19.3%
26	Baltimore MD	Baltimore/Washington International Thurgood Marshall Airport	BWI	244,365	226,795	7.7%
27	Washington DC	Washington Dulles International Airport	IAD	213,162	273,385	-22.0%
28	Minneapolis MN	Minneapolis/St Paul International Airport	MSP	203,643	228,683	-10.9%
29	Orlando FL	Orlando International Airport	MCO	192,759	228,521	-15.6%
30	Charlotte NC	Charlotte Douglas International Airport	CLT	173,961	183,900	-5.4%
31	Salt Lake City UT	Salt Lake City International Airport	SLC	162,305	201,177	-19.3%
32	Hartford CT	Bradley International Airport	BDL	157,778	166,554	-5.3%
33	Detroit MI	Detroit Metropolitan Wayne County Airport	DTW	157,704	213,495	-26.1%

Source: Airports Council International - North America Annual Traffic Reports

Mainline Jet Freighter Destinations



FedEx

- Memphis
- Indianapolis
- Omaha
- Fort Worth

UPS

- Louisville
- Rockford
- Winnipeg
- Philadelphia

Amazon

- Fort Worth
- Cincinnati
- San Bernadino

DHL

- Cincinnati
- Milwaukee

Regional Turboprop Feeder Destinations

Regional Turboprop Feeder Operators:

- Bemidji Aviation
- Encore Air Cargo
- Mountain Air
- IFL
- CSA Air



MINNEAPOLIS-SAINT PAUL INTERNATIONAL AIRPORT



Vacant Parcel

FedEx

Terminal 1

UPS

Amazon/DHL

Terminal 2

Delta Building F

Air Cargo Center

Recent Cargo Study Summary

- Air Cargo Demand Study completed in November 2024, following baseline study completed in 2021. Key findings:
 - MSP region is home to large concentrations of MedTech companies which generate substantial demand for air cargo services, particularly to international markets.
 - MedTech industry is highly fragmented with relatively few large companies and many small companies.
 - Demand for MedTech is global in nature, with many geographically dispersed sub-markets.
 - Chicago O'Hare (ORD) presents a strong value proposition for international air cargo shipments to/from Minnesota.
 - Additional cargo facilities needed at MSP to maximize growth potential.

Thank You



mspairport.com

metroairports.org