



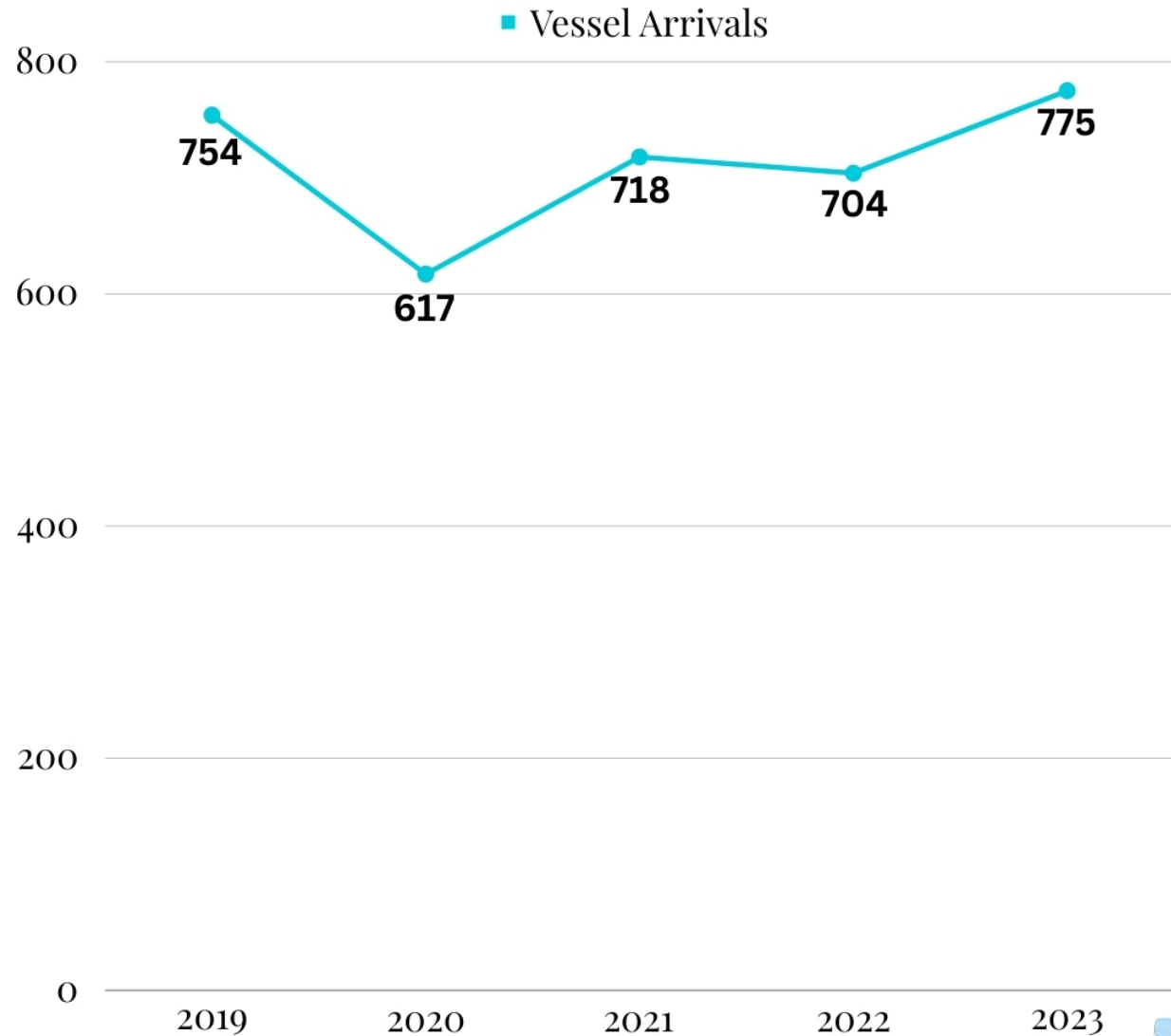
By the Numbers: 2023

Jayson Hron | communication and marketing director

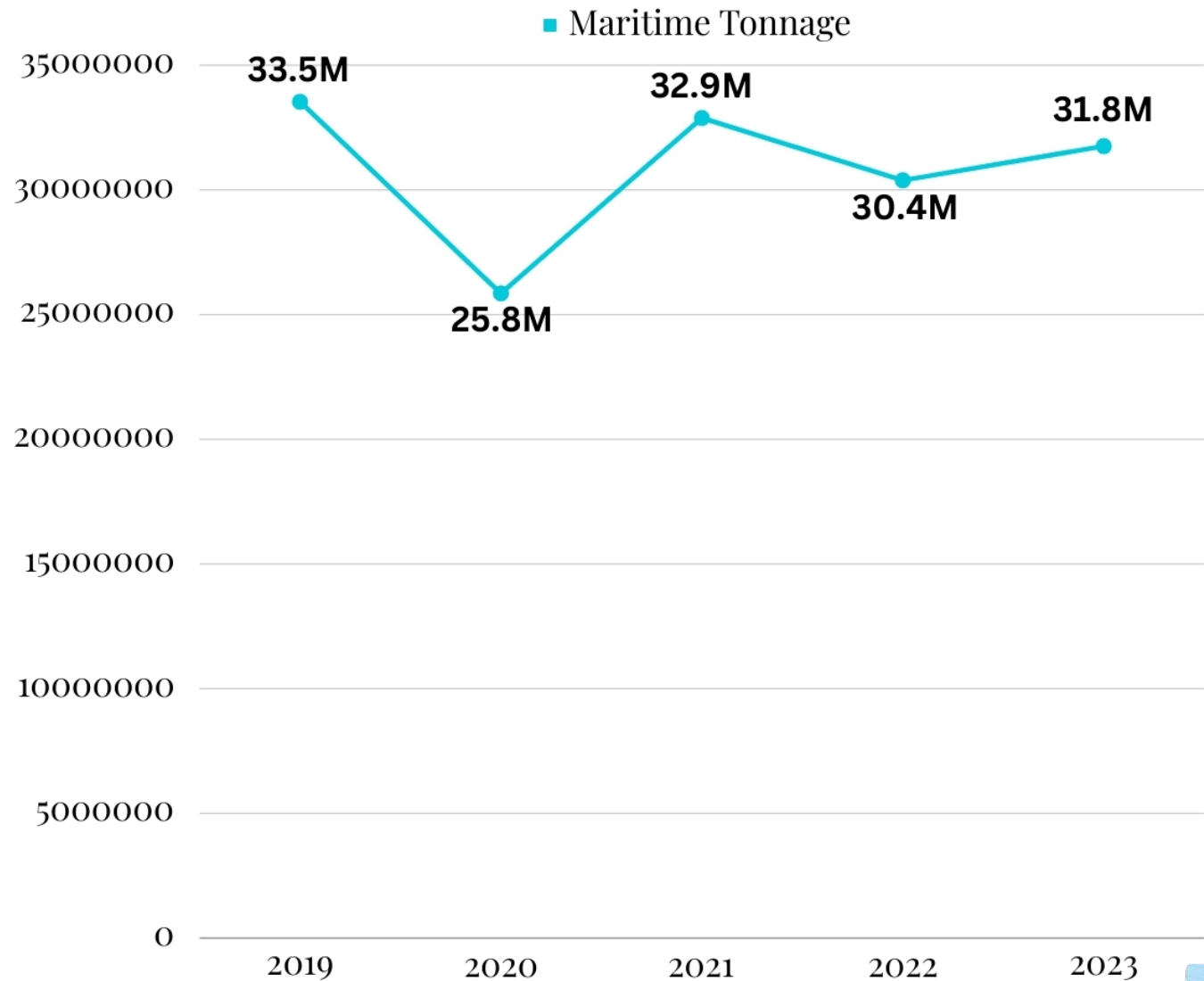


duluthport.com

- Common theme: Rebounding from the COVID lockdowns of 2020.
- 2023: Most vessel arrivals since 2018.
- Heavily weighted toward lakers (salties only 6.5% of the total in 2023).



- Tonnage isn't the only measure of a port's success, but it's one of them.
- 4.5% **above** last season.
- 0.1% **above** the five-season average.
- Season-over-season **gains** across eight cargo categories.

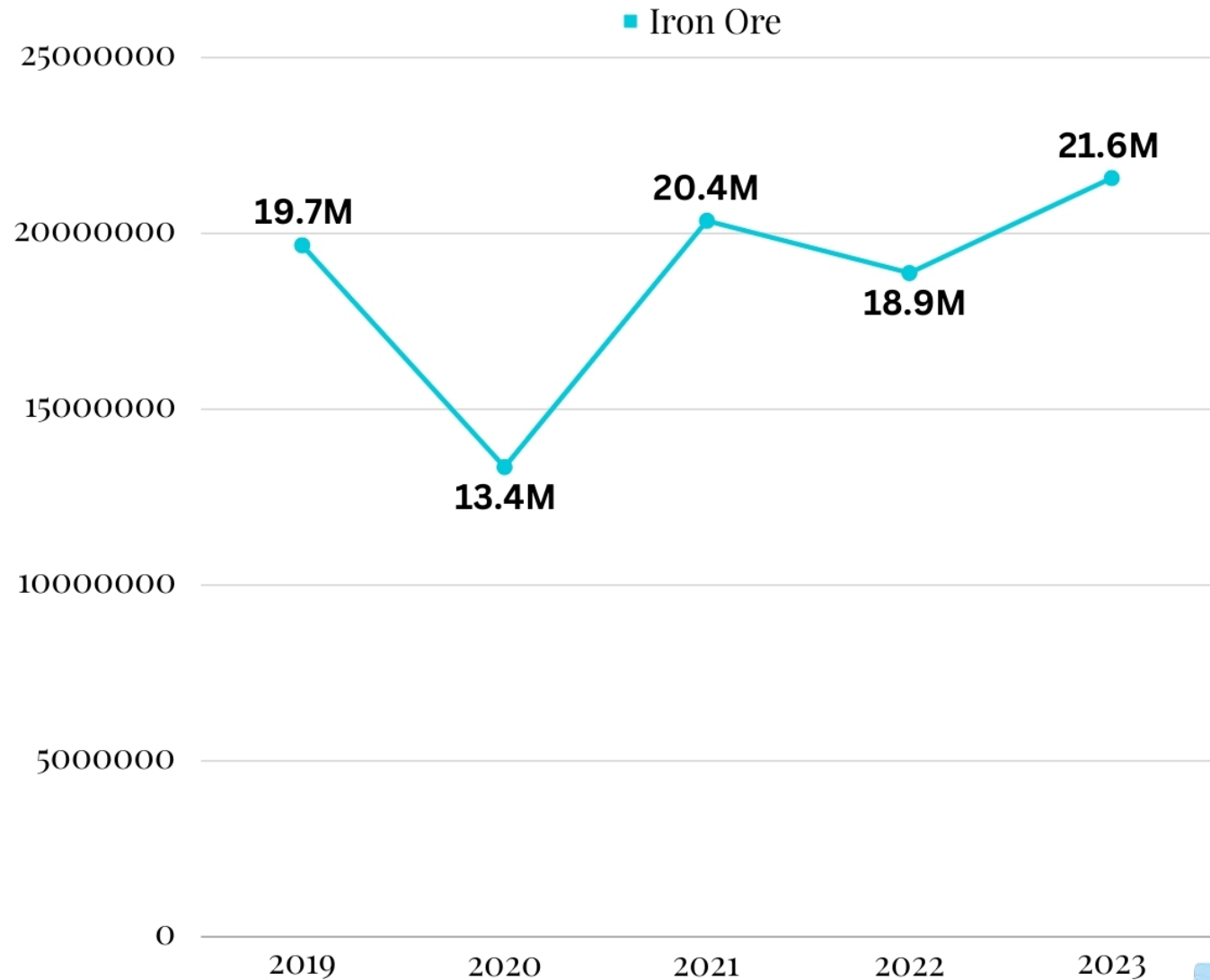


- Excellent season for iron ore. **Up 14.3%** compared to 2022; **up 12.6%** over the five-season average.

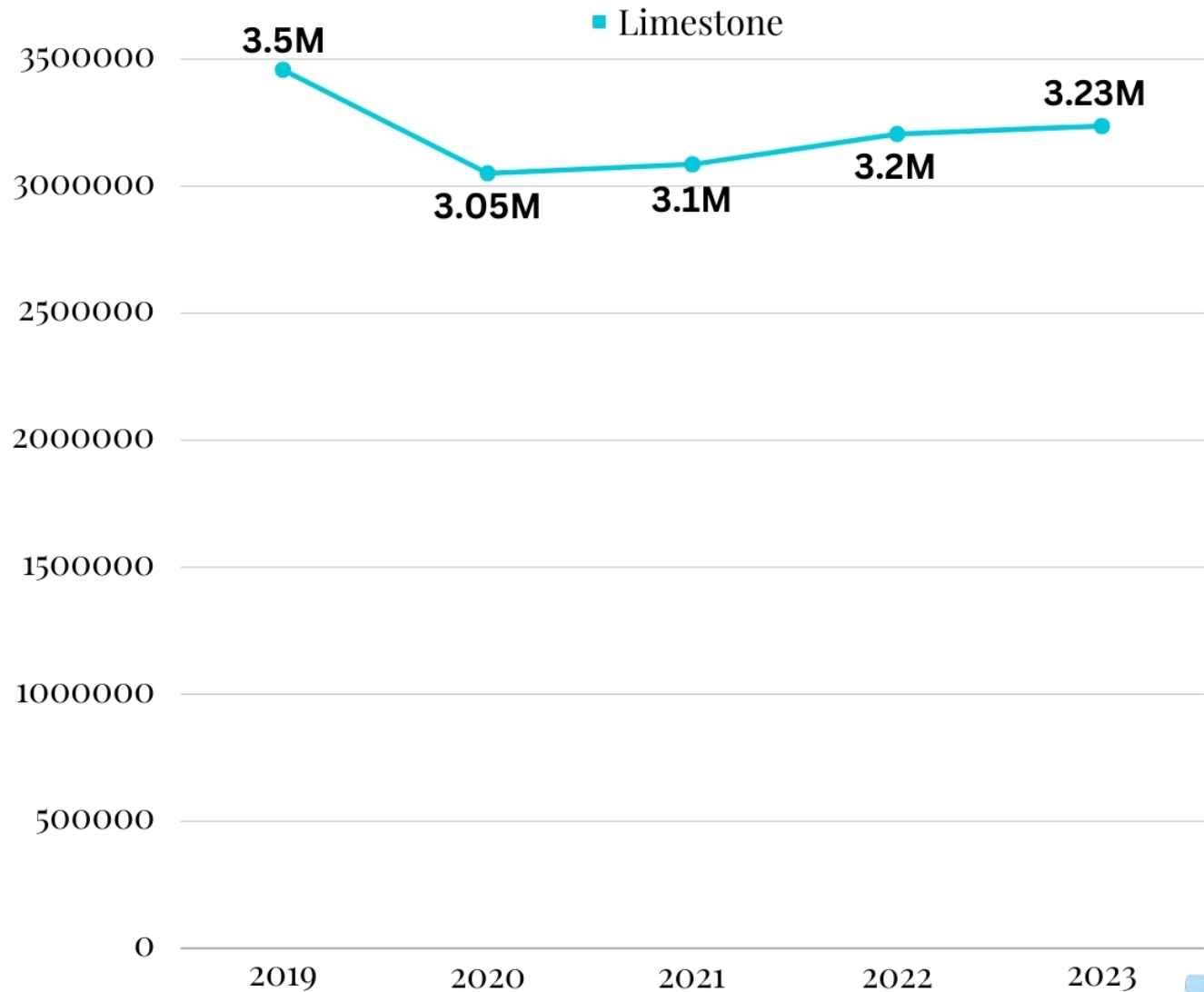


Most in a single season since 1995.

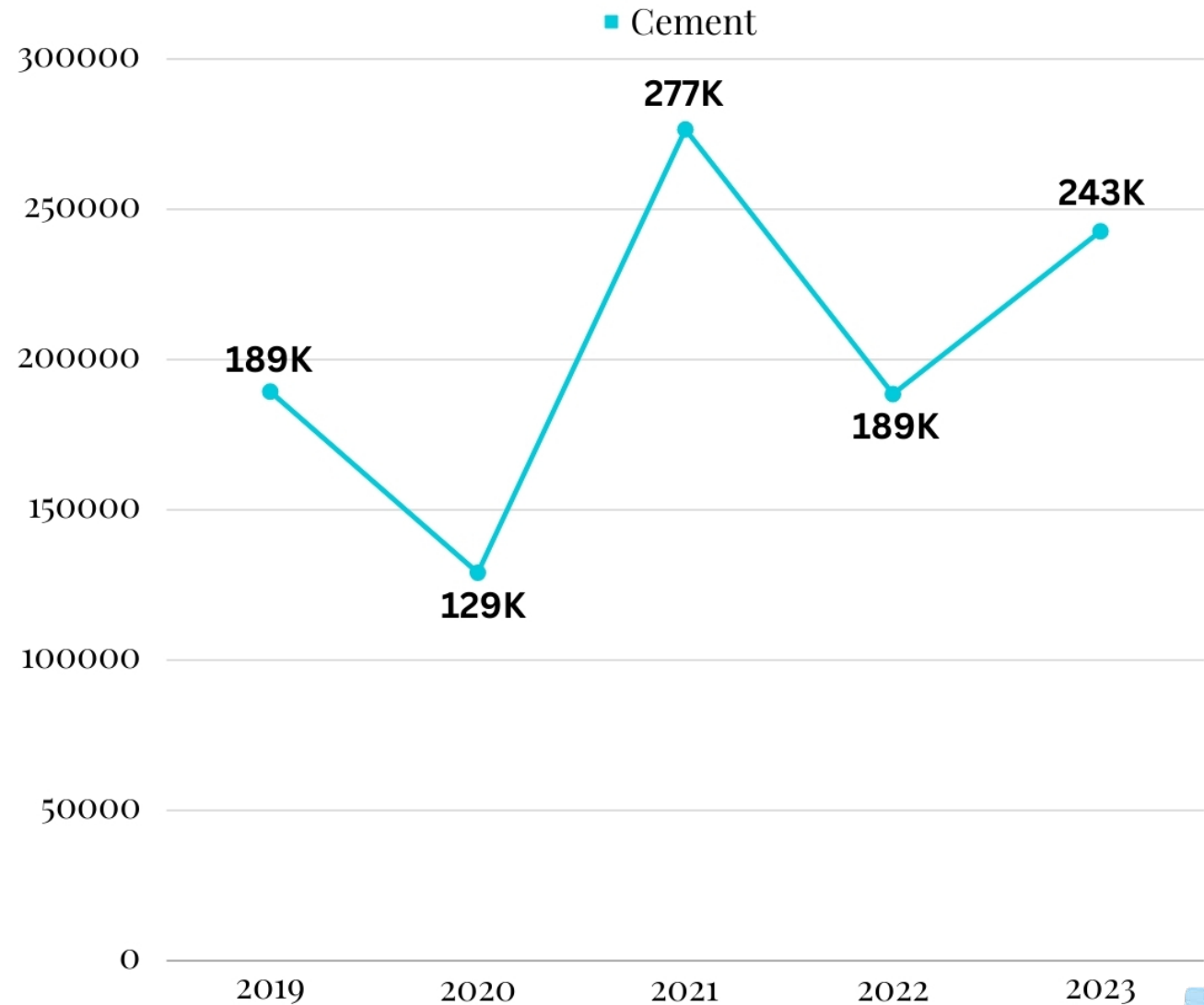
- January 2024: Most in a January since at least 2003.
- Domestic: **up 11%** compared to 2022.
Export: **up 22%**



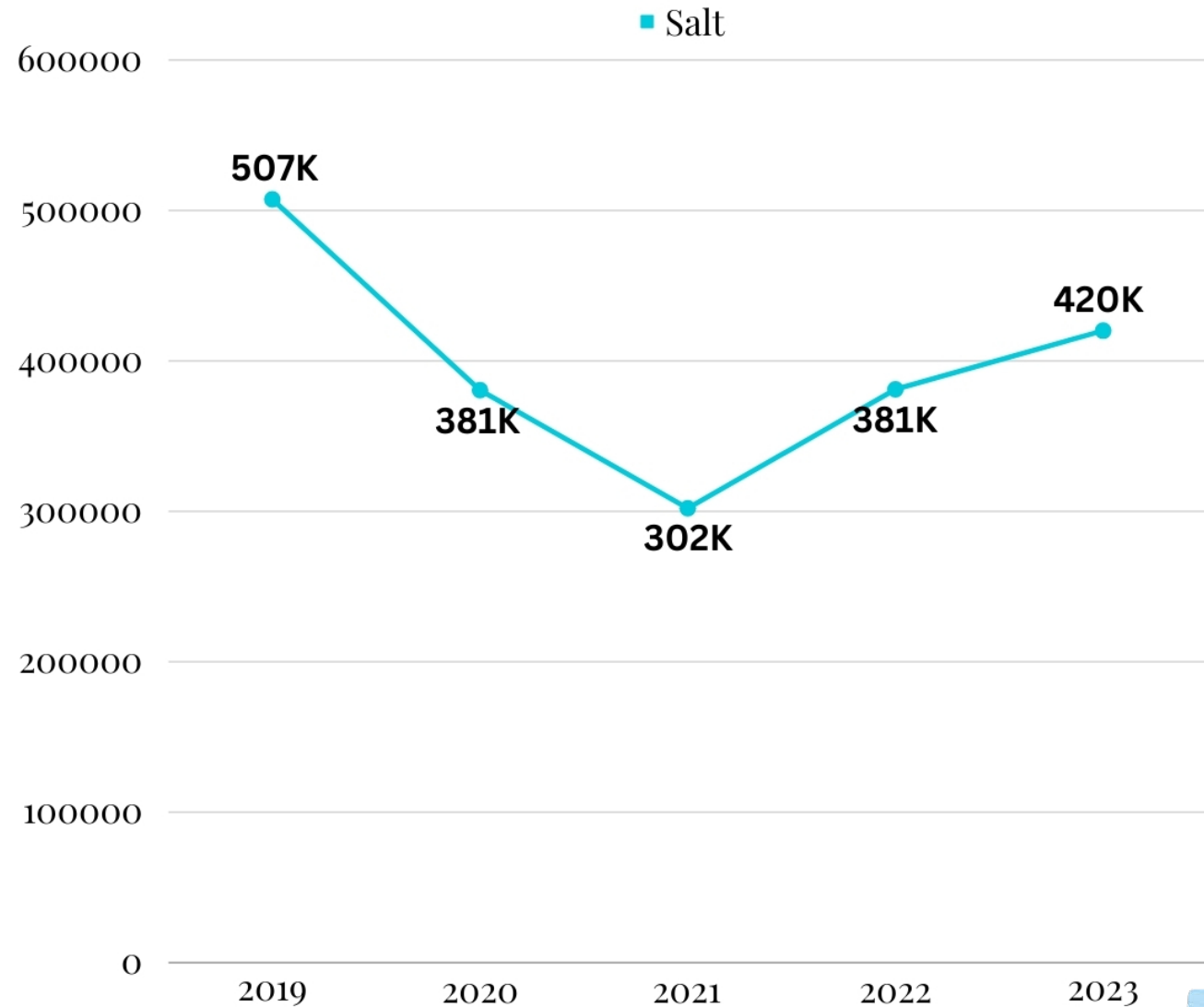
- A very versatile cargo.
- 1% **above** last season.
- 0.15% **below** the five-season average.



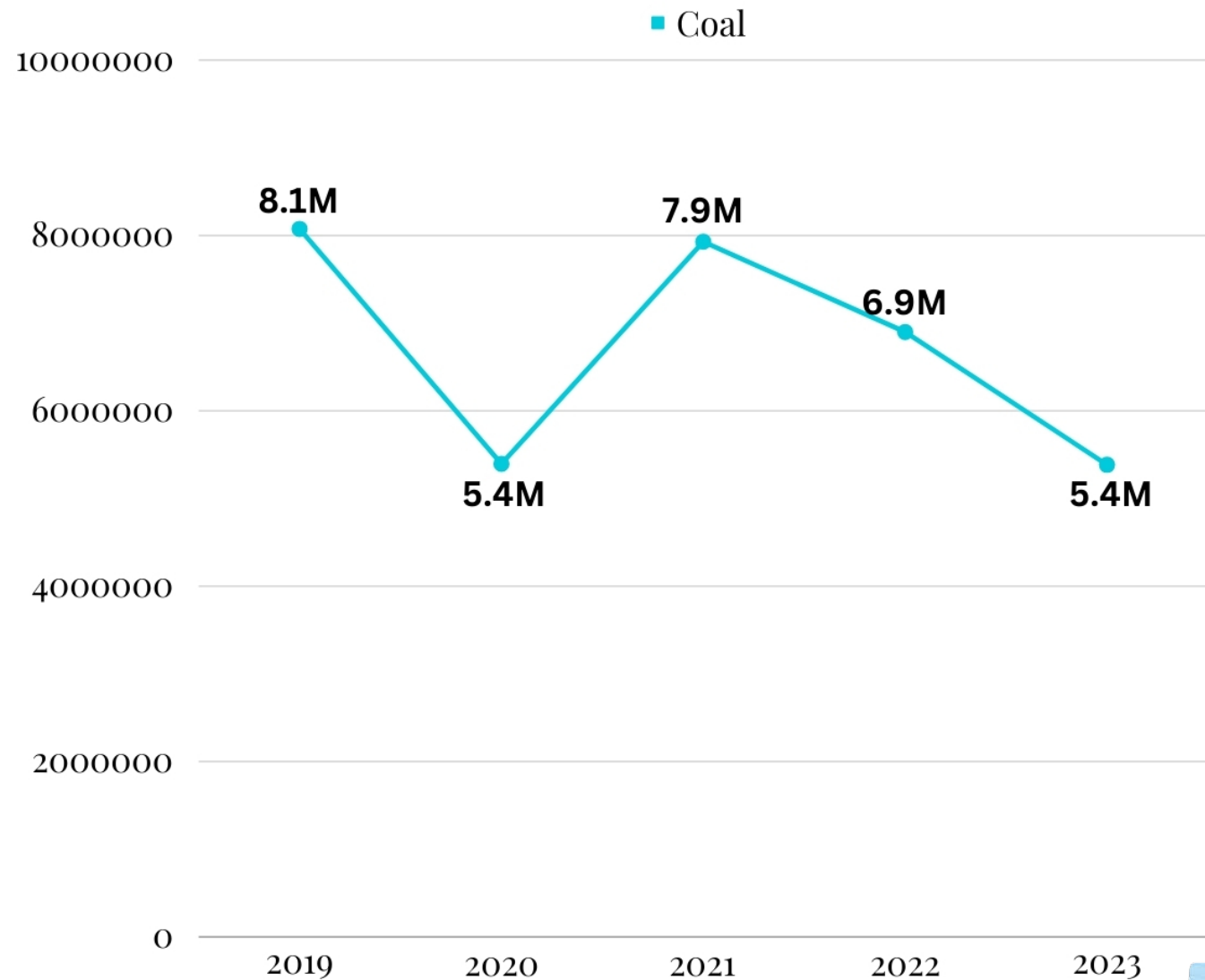
- Infrastructure projects near and far help drive cement tonnage.
- 29% **above** last season.
- 31.1% **above** the five-season average.



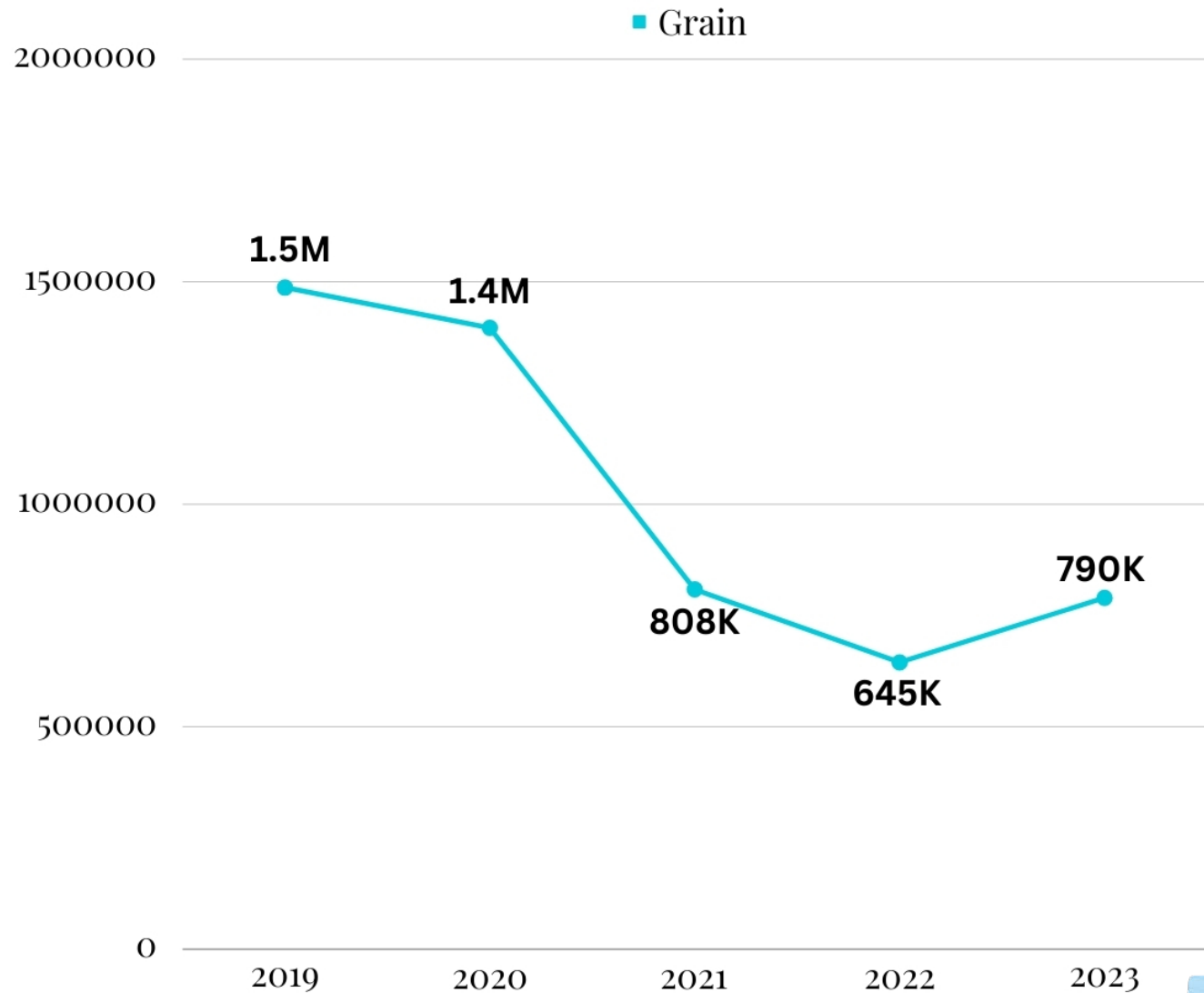
- Last year's snow:
Where did it go?
- 10% **above** last season.
- 15.4% **above** the five-season average.



- Curtain drawing on coal's second act?
- From 2005-2010, coal tonnage exceeded iron ore.
- 22% **below** last season.
- 28% **below** the five-season average.



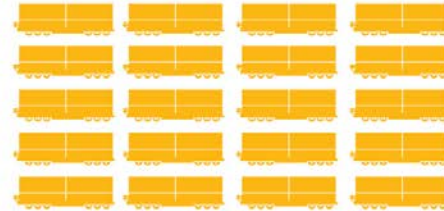
- Strong rally in Q4 2023.
- A very cost- and weather-sensitive cargo.
- 22.5% **above** last season.
- 29% **below** the five-season average.



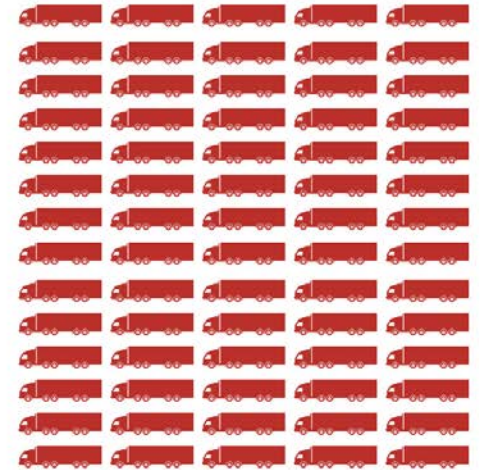
CARRYING 70,000 TONS OF BULK CARGO REQUIRES



1 LAKER



700 TRAIN CARS



2,800 TRUCKS

CARBON INTENSITY

(lbs of CO2/1,000 ton-miles)





1ST

ARRIVAL of the new trans-Atlantic monthly liner service from Spliethoff linking Antwerp, Belgium, and the Duluth Cargo Connect facilities.



The most since 2018
775
VESSEL ARRIVALS

GLOBAL CONNECTIONS

KEY: import export

33

COUNTRIES linked through Duluth Cargo Connect for import or export in 2023.

including five new trade lanes.



57 ARRIVALS BY THE MICHIPICOTEN, the port's most frequent visitor in 2023.



TAKE A GUESS

9,273

ENTRIES for the 40th annual First Ship contest, sponsored by Visit Duluth.



The longest international shipping season in port history.

56,000

SQUARE FEET OF NEW WAREHOUSING CAPACITY added with the Clure Terminal's East Annex warehouse expansion.

277 DAYS



DULUTH DELIVERS

33,930

SHORT TONS OF WHEAT loaded aboard the CSL Welland during a stop at Superior's Viterro Connors Point elevator—the largest single-ship grain load in Twin Ports history.

11

VISITS FROM CRUISE SHIPS, including Duluth's first four turnaround visits.

The most since 2016-17
8

SHIPS WINTERING in the Port of Duluth-Superior.

80

FEET, the length of a revolutionary European tractor making its North American debut after sailing to Duluth.

21.5m

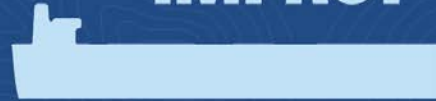
SHORT TONS OF IRON ORE shipped from Duluth-Superior.

Other 2023 headlines of note:

- New trans-Atlantic monthly liner service debuts; first since late 1970s.
- Hansen-Mueller purchases, reactivates Duluth Elevator A.
- Longest international season ever.
- Record wheat shipment.
- Eight ships wintering in Duluth-Superior; most since 2016-17.

ECONOMIC IMPACT

PORT OF
**DULUTH-
SUPERIOR**



\$1.6B

**ECONOMIC
ACTIVITY**
Total for the port

\$1.3B

**BUSINESS
REVENUE**
Directly related to cargo-handling

\$569.3M

**INCOME
GENERATED**
Personal income & local consumption

\$214.9M

**TAX
REVENUE**
State & federal tax revenue

33M

**CARGO
MOVED**
In short tons

7,136

**JOBS
SUPPORTED**
2,581 Direct

Economic Impacts of Maritime Shipping in the Port of Duluth-Superior, Marlin Associates (2023)

