



# LAKE CARRIERS' ASSOCIATION



## Great Lakes Iron Ore Trade Up 20.7 Percent in 2023

CLEVELAND – Shipments of iron ore on the Great Lakes totaled 4.8 million tons in December, an increase of 19.8 percent compared to a year ago. Shipments were just slightly above the 5-year average for the month.

The year-end total for the iron ore trade stands at 51.1 million tons, an increase of 20.7 percent compared to 2022.

Compared to the trade's 5-year average, 2023 iron ore loadings were up 4.5 percent.

Since 1880, Lake Carriers' has represented the U.S.-flag Great Lakes fleet, which today can move more than 90 million tons of cargos annually that are the foundation of American industry, infrastructure, and power: iron ore, stone, coal, cement, and other dry bulk materials such as grain, salt, and sand. More information is available at [www.lcaships.com](http://www.lcaships.com).

## Great Lakes Iron Ore Shipments: December 2018-2023 and 5-Year Average Includes Transshipments to Quebec City for Shipment Overseas

(net tons)

Port	2018	2019	2020	2021	2022	2023	Average 2018-2022
Duluth, MN	1,050,260	623,346	711,111	585,725	740,415	862,141	742,171
Superior, WI	1,139,119	962,300	615,368	1,080,199	839,100	1,100,736	927,217
Two Harbors, MN	1,715,904	1,459,835	1,716,377	1,559,111	1,284,398	1,377,157	1,547,125
Silver Bay, MN	559,980	666,188	507,707	369,820	0	363,521	420,739
Marquette, MI*	760,133	774,946	737,384	557,936	653,474	676,569	696,775
Cleveland, OH**	342,422	332,708	180,961	370,347	468,968	394,364	339,081
Ashtabula, OH	206,382	18,925	185,489	0	0	0	82,159
<b>Total</b>	<b>5,774,200</b>	<b>4,838,248</b>	<b>4,654,397</b>	<b>4,523,138</b>	<b>3,986,355</b>	<b>4,774,488</b>	<b>4,755,268</b>

\*Marquette = Presque Isle in previous reports

\*\*Transshipments within Cleveland Harbor

† Revised 2/29/24

### Year-To-Date 2018-2023

Port	2018	2019	2020	2021	2022	2023	Average 2018-2022
Duluth, MN	8,111,519	8,359,607	8,047,633	8,843,603	7,381,085	9,048,127	8,148,689
Superior, WI	12,939,250	11,602,998	7,037,669	11,719,625	11,290,354	†12,414,374	10,917,979
Two Harbors, MN	16,839,494	16,942,617	13,303,809	15,407,333	13,953,527	14,918,359	15,289,356
Silver Bay, MN	6,415,696	5,632,842	4,382,861	5,873,375	1,735,362	3,239,443	4,808,027
Marquette, MI*	7,161,470	6,999,782	5,391,001	6,144,094	5,394,125	7,075,000	6,218,094
Cleveland, OH**	2,925,618	2,679,189	2,021,923	3,617,145	2,560,605	4,362,457	2,760,896
Ashtabula, OH	1,190,934	1,246,992	1,046,225	28,553	0	0	702,541
<b>Total</b>	<b>55,583,981</b>	<b>53,464,027</b>	<b>41,231,121</b>	<b>51,633,728</b>	<b>42,315,058</b>	<b>†51,057,760</b>	<b>48,845,583</b>

Information based on data from knowledgeable sources. However, accuracy cannot be guaranteed. Lake Carriers' Association assumes no legal responsibility for the outcome of decisions or commitments made on the basis of this information. Report represents the views of Lake Carriers' Association and may not necessarily represent the views of its individual members.