

Lake Carriers' Association

For Immediate Release

June 21, 2016



U.S.-Flag Dry-Bulk Cargo Carriage on the Great Lakes: May 2011-2016 and Long-Term Average (net tons)

Commodity	2011	2012	2013	2014	2015	2016	Average 2011-2015
Iron Ore							
Direct Shipments	4,358,283	4,616,076	4,617,663	4,293,870	4,952,431	4,292,728	4,567,665
Transshipments	242,523	225,565	246,268	277,590	406,544	404,203	279,698
Total - Iron Ore	4,600,806	4,841,641	4,863,931	4,571,460	5,358,975	4,696,931	4,847,363
Coal							
Lake Superior	1,380,825	1,286,009	1,224,827	1,306,189	1,274,541	1,055,856	1,294,478
Lake Michigan	361,269	320,601	268,053	133,908	156,091	44,841	247,984
Lake Erie	365,754	318,682	314,032	445,070	500,059	297,750	388,719
Total - Coal	2,107,848	1,925,292	1,806,912	1,885,167	1,930,691	1,398,447	1,931,182
Limestone	2,204,139	2,477,358	2,809,526	2,590,284	2,946,370	2,913,532	2,605,535
Cement	330,475	380,684	380,024	345,909	336,909	324,584	354,800
Salt	189,233	102,935	215,319	185,398	201,573	91,803	178,892
Sand	46,663	59,678	37,500	38,909	54,156	48,412	47,381
Grain	38,790	23,701	23,700	24,901	0	0	22,218
Totals	9,517,954	9,811,289	10,136,912	9,642,028	10,828,674	9,473,709	9,987,371

Year-To-Date 2011-2016 and Long-Term Average (net tons)

Commodity	2011	2012	2013	2014	2015	2016	Average 2011-2015
Iron Ore							
Direct Shipments	12,599,883	13,459,532	12,220,701	7,987,543	10,314,610	10,932,739	11,316,454
Transshipments	887,650	811,542	995,745	1,093,669	1,050,489	1,213,161	967,819
Total - Iron Ore	13,487,533	14,271,074	13,216,446	9,081,212	11,365,099	12,145,900	12,284,273
Coal							
Lake Superior	3,331,593	2,965,445	2,436,110	1,701,579	2,687,156	2,150,293	2,624,377
Lake Michigan	698,398	594,818	587,465	344,090	397,098	127,150	524,374
Lake Erie	1,035,997	677,728	643,786	932,309	926,535	614,430	843,271
Total - Coal	5,065,988	4,237,991	3,667,361	2,977,978	4,010,789	2,891,873	3,992,021
Limestone	3,935,569	4,567,189	4,458,843	3,465,052	4,626,091	4,585,210	4,210,549
Cement	710,688	889,348	774,672	633,762	914,523	933,939	784,599
Salt	323,843	347,532	354,821	349,165	302,946	223,577	335,661
Sand	46,663	76,060	85,843	38,909	54,156	48,412	60,326
Grain	76,990	55,899	70,500	24,901	24,302	25,200	50,518
Totals	23,647,274	24,445,093	22,628,486	16,570,979	21,297,906	20,854,111	21,717,948

LCA represents 14 American companies that operate 56 U.S.-flag vessels on the Great Lakes that carry the raw materials that drive the nation's economy: iron ore and fluxstone for the steel industry, aggregate and cement for the construction industry, coal for power generation, as well as salt, sand and grain. Collectively, these vessels can transport more than 100 million tons of cargo per year. Those cargos generate more than 103,000 jobs with an average wage of \$47,000. More information is available at www.lcaships.com

Information based on data from knowledgeable sources, however, accuracy cannot be guaranteed. LCA assumes no legal responsibility for the outcome of decisions or commitments made on the basis of this information. This report represents the views of the Association and may not necessarily represent the views of individual members.

20325 Center Ridge Rd., Ste. 720 ♦ Rocky River, Ohio 44116-3572 ♦ www.lcaships.com

The Association Representing Operators of U.S.-Flag Vessels on the Great Lakes

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