

Lake Carriers' Association

For Immediate Release

January 13, 2017



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

Commodity	2011	2012	2013	2014	2015	2016	Average 2011-2015
Iron Ore							
Direct Shipments	5,048,303	4,830,008	3,704,263	4,997,500	3,702,938	4,345,936	4,456,602
Transshipments	240,737	247,458	294,537	427,561	206,653	331,618	283,389
Total - Iron Ore	5,289,040	5,077,466	3,998,800	5,425,061	3,909,591	4,677,554	4,739,992
Coal							
Lake Superior	1,057,814	1,247,493	1,096,419	1,419,228	1,104,472	792,403	1,185,085
Lake Michigan	497,851	198,828	190,179	308,650	28,361	48,425	244,774
Lake Erie	383,598	234,358	444,850	710,590	601,412	315,505	474,962
Total - Coal	1,939,263	1,680,679	1,731,448	2,438,468	1,734,245	1,156,333	1,904,821
Limestone	1,068,694	680,120	1,117,522	1,226,354	1,254,399	828,343	1,069,418
Cement	180,847	191,535	174,831	261,362	218,393	167,731	205,394
Salt	159,136	173,823	41,069	118,386	244,135	172,567	147,310
Sand	31,313	27,674	16,978	52,426	0	18,034	25,678
Grain	68,703	46,059	53,101	68,004	46,650	24,006	56,503
Totals	8,736,996	7,877,356	7,133,749	9,590,061	7,407,413	7,044,568	8,149,115

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

Commodity	2011	2012	2013	2014	2015	2016	Average 2011-2015
Iron Ore							
Direct Shipments	44,443,975	42,700,840	41,218,215	41,924,590	37,397,501	41,094,539	41,537,024
Transshipments	2,780,768	2,488,187	2,633,826	3,699,617	3,467,452	2,980,293	3,013,970
Total - Iron Ore	47,224,743	45,189,027	43,852,041	45,624,207	40,864,953	44,074,832	44,550,994
Coal							
Lake Superior	12,954,188	11,947,617	12,216,668	11,325,509	12,867,046	9,609,901	12,262,206
Lake Michigan	3,166,372	2,654,506	2,314,161	1,870,773	1,093,993	526,568	2,219,961
Lake Erie	4,118,767	2,977,825	3,706,811	4,576,207	3,693,275	2,828,408	3,814,577
Total - Coal	20,239,327	17,579,948	18,237,640	17,772,489	17,654,314	12,964,877	18,296,744
Limestone	21,434,839	21,794,394	22,111,494	21,459,429	23,142,584	21,193,845	21,988,548
Cement	2,817,846	3,183,388	3,129,748	3,248,033	3,451,989	3,246,471	3,166,201
Salt	1,452,134	1,020,157	1,004,837	1,400,068	1,411,169	1,259,409	1,257,673
Sand	332,172	336,316	371,279	376,456	319,891	265,220	347,223
Grain	283,200	371,406	447,653	259,461	356,268	249,999	343,598
Totals	93,784,261	89,474,636	89,154,692	90,140,143	87,201,168	83,254,653	89,950,980

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. Contact: Glen G. Nekvasil, Vice President (440-333-9996).

Information based on data from knowledgeable sources, but accuracy cannot be guaranteed. LCA 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.

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

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