

Lake Carriers' Association

For Immediate Release

July 18, 2016



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

Commodity	2011	2012	2013	2014	2015	2016	Average 2011-2015
Iron Ore							
Direct Shipments	4,470,576	4,461,487	4,347,549	4,672,217	4,040,584	4,420,031	4,398,483
Transshipments	356,979	215,066	237,242	231,678	379,675	360,312	284,128
Total - Iron Ore	4,827,555	4,676,553	4,584,791	4,903,895	4,420,259	4,780,343	4,682,611
Coal (By Lake of Loading)							0
Lake Superior	1,225,106	957,976	1,382,012	1,480,131	1,554,175	1,119,938	1,319,880
Lake Michigan	292,486	371,819	190,817	163,717	125,724	44,579	228,913
Lake Erie	487,951	354,457	415,312	502,132	386,708	328,279	429,312
Total - Coal	2,005,543	1,684,252	1,988,141	2,145,980	2,066,607	1,492,796	1,978,105
Limestone	2,648,015	2,996,550	2,982,838	2,745,301	3,052,346	2,919,558	2,885,010
Cement	301,352	359,542	324,306	405,723	432,340	284,551	364,653
Salt	196,074	128,472	141,478	170,610	215,903	171,404	170,507
Sand	15,908	30,374	28,915	65,046	67,534	5,994	41,555
Grain	22,500	13,311	63,998	24,900	64,188	0	37,779
Totals	10,016,947	9,889,054	10,114,467	10,461,455	10,319,177	9,654,646	10,160,220

U.S.-Flag Carriage 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	17,070,459	17,921,019	16,568,250	12,659,760	14,355,194	15,352,770	15,714,936
Transshipments	1,244,629	1,026,608	1,232,987	1,325,347	1,430,164	1,573,473	1,251,947
Total - Iron Ore	18,315,088	18,947,627	17,801,237	13,985,107	15,785,358	16,926,243	16,966,883
Coal (By Lake of Loading)							0
Lake Superior	4,556,699	3,923,421	3,818,122	3,181,710	4,241,331	3,270,231	3,944,257
Lake Michigan	990,884	966,637	778,282	507,807	522,822	171,729	753,286
Lake Erie	1,523,948	1,032,185	1,059,098	1,434,441	1,313,243	942,709	1,272,583
Total - Coal	7,071,531	5,922,243	5,655,502	5,123,958	6,077,396	4,384,669	5,970,126
Limestone	6,583,584	7,563,739	7,441,681	6,210,353	7,678,437	7,504,768	7,095,559
Cement	1,012,040	1,248,890	1,098,978	1,039,485	1,346,863	1,218,490	1,149,251
Salt	519,917	476,004	496,299	519,775	518,849	394,981	506,169
Sand	62,571	106,434	114,758	103,955	121,690	54,406	101,882
Grain	99,490	69,210	134,498	49,801	88,490	25,200	88,298
Totals	33,664,221	34,334,147	32,742,953	27,032,434	31,617,083	30,508,757	31,878,168

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.

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

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