

Lake Carriers' Association

For Immediate Release

May 12, 2016



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

Commodity	2011	2012	2013	2014	2015	2016	Average 2011-2015
Iron Ore							
Direct Shipments	4,165,243	4,288,206	3,892,519	1,761,962	3,079,872	4,038,237	3,437,560
Transshipments	239,619	188,950	170,999	195,259	317,689	383,644	222,503
Total - Iron Ore	4,404,862	4,477,156	4,063,518	1,957,221	3,397,561	4,421,881	3,660,064
Coal							
Lake Superior	1,068,179	1,087,126	987,538	189,435	869,130	895,124	840,282
Lake Michigan	278,927	162,277	218,636	130,361	128,275	82,309	183,695
Lake Erie	494,037	288,051	285,848	312,683	312,928	192,861	338,709
Total - Coal	1,841,143	1,537,454	1,492,022	632,479	1,310,333	1,170,294	1,362,686
Limestone	1,680,381	1,917,856	1,372,828	874,768	1,482,455	1,423,199	1,465,658
Cement	185,872	250,986	178,136	176,771	347,996	216,257	227,952
Salt	79,802	30,504	115,482	118,000	101,373	54,702	89,032
Sand	0	16,382	34,451	0	0	0	10,167
Grain	38,200	16,434	46,800	0	24,302	25,200	25,147
Totals	8,230,260	8,246,772	7,303,237	3,759,239	6,664,020	7,311,533	6,840,706

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	8,241,600	8,843,456	7,603,038	3,693,673	5,362,179	6,640,011	6,748,789
Transshipments	645,127	585,977	749,477	816,079	643,945	808,958	688,121
Total - Iron Ore	8,886,727	9,429,433	8,352,515	4,509,752	6,006,124	7,448,969	7,436,910
Coal							
Lake Superior	1,950,768	1,679,436	1,211,283	395,390	1,412,615	1,094,437	1,329,898
Lake Michigan	337,129	274,217	319,412	210,182	241,007	82,309	276,389
Lake Erie	670,243	359,046	329,754	487,239	426,476	316,680	454,552
Total - Coal	2,958,140	2,312,699	1,860,449	1,092,811	2,080,098	1,493,426	2,060,839
Limestone	1,731,430	2,089,831	1,649,317	874,768	1,679,721	1,671,678	1,605,013
Cement	380,213	508,664	394,648	287,853	577,614	609,355	429,798
Salt	134,610	244,597	139,502	163,767	101,373	131,774	156,770
Sand	0	16,382	48,343	0	0	0	12,945
Grain	38,200	32,198	46,800	0	24,302	25,200	28,300
Totals	14,129,320	14,633,804	12,491,574	6,928,951	10,469,232	11,380,402	11,730,576

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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