

**DULUTH-SUPERIOR HARBOR STATISTICS**

Sources: U.S. Army Corps of Engineers, Lake Carriers' Association, Duluth Seaway Port Authority

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1870	0	0	0	0	0	-
1871	84,205	0	12,252	39,501	32,453	273
1872	65,362	0	0	24,184	41,178	374
1873	111,670	0	0	40,257	71,413	280
1874	130,408	0	18,011	42,264	70,133	290
1875	123,605	0	0	27,493	96,112	312
1876	122,554	0	21,296	37,636	63,622	302
1877	134,559	0	25,600	37,117	71,843	328
1878	160,461	0	22,694	45,348	92,419	401
1879	269,765	0	47,886	91,905	129,974	500
<b>Total</b>	<b>1,202,589</b>	<b>0</b>	<b>147,739</b>	<b>385,705</b>	<b>669,147</b>	<b>3,060</b>
<b>Average</b>	<b>120,259</b>	<b>-</b>	<b>14,774</b>	<b>38,571</b>	<b>66,915</b>	<b>306</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1870					-	-
1871	92,820		13,505	43,542	35,773	273
1872	72,049			26,658	45,391	374
1873	123,095			44,376	78,719	280
1874	143,750		19,854	46,588	77,308	290
1875	136,251			30,306	105,945	312
1876	135,093		23,475	41,487	70,131	302
1877	148,326		28,219	40,914	79,193	328
1878	176,878		25,016	49,988	101,874	401
1879	297,365		52,785	101,308	143,272	500
<b>Total</b>	<b>1,325,627</b>	<b>0</b>	<b>162,854</b>	<b>425,167</b>	<b>737,606</b>	<b>3,060</b>
<b>Average</b>	<b>132,563</b>	<b>-</b>	<b>16,285</b>	<b>42,517</b>	<b>73,761</b>	<b>306</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1880	371,248	0	166,065	107,168	98,015	524
1881	845,713	0	270,325	72,866	502,522	663
1882	599,351	0	381,508	104,503	113,340	833
1883	1,027,812	0	381,018	116,638	530,157	823
1884	803,903	0	337,473	297,367	169,063	493
1885	1,112,947	0	630,494	357,670	124,783	999
1886	1,726,886	0	828,186	480,852	417,849	1,169
1887	2,158,805	0	944,380	631,668	582,757	1,469
1888	2,235,014	0	1,301,810	342,847	590,356	1,506
1889	2,036,868	0	948,008	583,269	505,591	1,714
<b>Total</b>	<b>12,918,547</b>	<b>0</b>	<b>6,189,267</b>	<b>3,094,848</b>	<b>3,634,433</b>	<b>10,193</b>
<b>Average</b>	<b>1,291,855</b>	<b>-</b>	<b>618,927</b>	<b>309,485</b>	<b>363,443</b>	<b>1,019</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1880	409,231		183,055	118,133	108,043	524
1881	932,239		297,982	80,321	553,936	663
1882	660,671		420,540	115,195	124,936	833
1883	1,132,969		420,000	128,571	584,398	823
1884	886,151		372,000	327,791	186,360	493
1885	1,226,814		695,000	394,264	137,550	999
1886	1,903,565		912,918	530,048	460,599	1,169
1887	2,379,674		1,041,000	696,295	642,379	1,469
1888	2,463,680		1,435,000	377,924	650,756	1,506
1889	2,245,262		1,045,000	642,944	557,318	1,714
<b>Total</b>	<b>14,240,256</b>	<b>0</b>	<b>6,822,495</b>	<b>3,411,486</b>	<b>4,006,275</b>	<b>10,193</b>
<b>Average</b>	<b>1,424,026</b>	<b>-</b>	<b>682,250</b>	<b>341,149</b>	<b>400,628</b>	<b>1,019</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1890	2,584,726	0	1,615,692	455,941	513,093	1,895
1891	3,169,281	0	1,503,178	935,468	730,634	2,253
1892	3,848,190	4,082	2,093,141	869,449	881,518	2,711
1893	4,513,510	479,036	2,105,930	853,106	1,075,438	2,607
1894	5,285,855	773,450	2,168,013	746,824	1,597,568	3,257
1895	5,738,264	1,550,451	1,540,156	1,127,367	1,520,290	5,448
1896	7,154,817	1,947,391	1,874,201	1,774,950	1,558,275	5,474
1897	7,688,596	2,601,817	1,949,886	1,494,790	1,642,103	4,879
1898	9,187,299	3,229,006	2,312,787	1,904,759	1,740,746	5,435
1899	10,530,683	4,467,936	2,350,119	1,701,405	2,011,224	5,763
<b>Total</b>	<b>59,701,221</b>	<b>15,053,169</b>	<b>19,513,103</b>	<b>11,864,059</b>	<b>13,270,889</b>	<b>39,722</b>
<b>Average</b>	<b>5,970,122</b>	<b>1,505,317</b>	<b>1,951,310</b>	<b>1,186,406</b>	<b>1,327,089</b>	<b>3,972</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1890	2,849,172		1,780,995	502,589	565,588	1,895
1891	3,493,533		1,656,970	1,031,177	805,386	2,253
1892	4,241,902	4,500	2,307,292	958,403	971,707	2,711
1893	4,975,292	528,047	2,321,390	940,388	1,185,467	2,607
1894	5,826,656	852,582	2,389,825	823,232	1,761,017	3,257
1895	6,325,351	1,709,079	1,697,731	1,242,709	1,675,832	5,448
1896	7,886,833	2,146,630	2,065,952	1,956,547	1,717,704	5,474
1897	8,475,224	2,868,012	2,149,381	1,647,723	1,810,108	4,879
1898	10,127,261	3,559,369	2,549,411	2,099,637	1,918,844	5,435
1899	11,608,088	4,925,055	2,590,562	1,875,477	2,216,994	5,763
<b>Total</b>	<b>65,809,312</b>	<b>16,593,274</b>	<b>21,509,509</b>	<b>13,077,882</b>	<b>14,628,647</b>	<b>39,722</b>
<b>Average</b>	<b>6,580,931</b>	<b>1,659,327</b>	<b>2,150,951</b>	<b>1,307,788</b>	<b>1,462,865</b>	<b>3,972</b>

**DULUTH-SUPERIOR HARBOR STATISTICS**

Sources: U.S. Army Corps of Engineers, Lake Carriers' Association, Duluth Seaway Port Authority

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1900	10,636,966	5,424,730	2,424,522	1,131,527	1,656,187	5,667
1901	11,769,249	5,864,337	2,609,045	1,242,915	2,052,952	6,632
1902	15,880,993	9,841,466	2,422,417	1,313,333	2,303,777	7,933
1903	16,299,137	9,423,345	3,825,969	957,273	2,092,549	7,049
1904	15,074,709	8,945,340	3,530,516	852,373	1,746,479	5,881
1905	20,571,459	14,067,831	3,272,233	1,135,981	2,095,414	6,775
1906	26,463,694	17,570,528	4,830,343	1,515,873	2,546,951	5,593
1907	31,557,977	21,401,373	6,384,023	1,585,203	2,187,377	5,368
1908	21,588,428	12,759,224	5,266,847	1,639,059	1,923,298	3,996
1909	29,510,094	20,392,284	5,137,123	1,787,315	2,193,372	5,252
<b>Total</b>	<b>199,352,706</b>	<b>125,690,458</b>	<b>39,703,038</b>	<b>13,160,852</b>	<b>20,798,356</b>	<b>60,146</b>
<b>Average</b>	<b>19,935,271</b>	<b>12,569,046</b>	<b>3,970,304</b>	<b>1,316,085</b>	<b>2,079,836</b>	<b>6,015</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1900	11,725,245	5,979,740	2,672,577	1,247,295	1,825,633	5,667
1901	12,973,373	6,464,323	2,875,979	1,370,079	2,262,992	6,632
1902	17,505,793	10,848,356	2,670,257	1,447,701	2,539,479	7,933
1903	17,966,718	10,387,457	4,217,408	1,055,213	2,306,640	7,049
1904	16,617,017	9,860,547	3,891,727	939,580	1,925,163	5,881
1905	22,676,145	15,507,125	3,607,018	1,252,204	2,309,798	6,775
1906	29,171,221	19,368,186	5,324,540	1,670,963	2,807,532	5,593
1907	34,786,705	23,590,969	7,037,179	1,747,387	2,411,170	5,368
1908	23,797,162	14,064,633	5,805,703	1,806,753	2,120,073	3,996
1909	32,529,301	22,478,639	5,662,707	1,970,177	2,417,778	5,252
<b>Total</b>	<b>219,748,680</b>	<b>138,549,975</b>	<b>43,765,095</b>	<b>14,507,352</b>	<b>22,926,258</b>	<b>60,146</b>
<b>Average</b>	<b>21,974,868</b>	<b>13,854,998</b>	<b>4,376,510</b>	<b>1,450,735</b>	<b>2,292,626</b>	<b>6,015</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1910	33,279,699	22,518,129	7,528,183	1,087,391	2,145,996	5,786
1911	27,825,946	17,249,778	7,652,019	964,857	1,959,292	4,819
1912	37,625,295	24,899,470	7,788,219	2,506,706	2,430,900	5,923
1913	42,524,674	27,385,009	9,971,477	2,474,076	2,694,112	5,963
1914	30,423,088	17,441,452	8,607,641	2,180,183	2,193,812	4,856
1915	36,736,159	23,873,557	7,569,036	2,993,977	2,299,589	5,382
1916	47,334,494	34,788,688	8,695,583	1,474,255	2,375,968	6,223
1917	47,547,221	34,457,047	10,035,809	1,077,704	1,976,660	5,789
1918	48,757,890	34,666,712	10,333,665	1,902,874	1,854,638	5,454
1919	38,914,318	27,963,852	8,051,355	1,103,532	1,795,579	4,568
<b>Total</b>	<b>390,968,784</b>	<b>265,243,694</b>	<b>86,232,987</b>	<b>17,765,555</b>	<b>21,726,546</b>	<b>54,763</b>
<b>Average</b>	<b>39,096,878</b>	<b>26,524,369</b>	<b>8,623,299</b>	<b>1,776,555</b>	<b>2,172,655</b>	<b>5,476</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1910	36,684,578	24,821,981	8,298,399	1,198,643	2,365,555	5,786
1911	30,672,846	19,014,620	8,434,905	1,063,572	2,159,749	4,819
1912	41,474,776	27,446,959	8,585,039	2,763,170	2,679,608	5,923
1913	46,875,416	30,186,797	10,991,669	2,727,201	2,969,749	5,963
1914	33,535,704	19,225,904	9,488,297	2,403,240	2,418,263	4,856
1915	40,494,672	26,316,084	8,343,432	3,300,294	2,534,862	5,382
1916	52,177,333	38,347,953	9,585,237	1,625,087	2,619,056	6,223
1917	52,411,824	37,982,382	11,062,583	1,187,965	2,178,894	5,789
1918	53,746,358	38,213,498	11,390,913	2,097,559	2,044,388	5,454
1919	42,895,681	30,824,862	8,875,097	1,216,435	1,979,287	4,568
<b>Total</b>	<b>430,969,188</b>	<b>292,381,040</b>	<b>95,055,571</b>	<b>19,583,166</b>	<b>23,949,411</b>	<b>54,763</b>
<b>Average</b>	<b>43,096,919</b>	<b>29,238,104</b>	<b>9,505,557</b>	<b>1,958,317</b>	<b>2,394,941</b>	<b>5,476</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1920	42,464,072	30,347,066	8,192,512	1,595,529	2,328,965	4,642
1921	27,291,350	14,208,087	9,221,399	1,836,719	2,025,144	2,819
1922	34,656,344	24,393,432	5,175,759	2,848,182	2,238,972	4,553
1923	53,773,220	38,107,336	11,510,654	1,090,004	3,065,226	6,214
1924	41,219,725	26,335,131	8,183,600	2,890,300	3,810,694	4,892
1925	46,570,016	32,505,236	8,774,929	2,320,510	2,969,341	5,777
1926	48,711,575	35,291,317	9,472,489	999,896	2,947,873	5,748
1927	47,819,780	30,146,798	11,279,610	2,161,122	4,232,250	5,130
1928	48,266,175	32,779,794	9,380,689	2,080,486	4,025,205	5,189
1929	54,781,062	40,044,783	9,803,927	1,541,701	3,390,651	5,418
<b>Total</b>	<b>445,553,319</b>	<b>304,158,980</b>	<b>90,995,568</b>	<b>19,364,449</b>	<b>31,034,321</b>	<b>50,382</b>
<b>Average</b>	<b>44,555,332</b>	<b>30,415,898</b>	<b>9,099,557</b>	<b>1,936,445</b>	<b>3,103,432</b>	<b>5,038</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1920	46,808,613	33,451,904	9,030,696	1,758,769	2,567,244	4,642
1921	30,083,555	15,661,731	10,164,849	2,024,636	2,232,339	2,819
1922	38,202,069	26,889,148	5,705,296	3,139,582	2,468,043	4,553
1923	59,274,812	42,006,136	12,688,321	1,201,523	3,378,832	6,214
1924	45,436,956	29,029,505	9,020,872	3,186,009	4,200,570	4,892
1925	51,334,641	35,830,879	9,672,701	2,557,924	3,273,137	5,777
1926	53,695,305	38,902,007	10,441,629	1,102,196	3,249,473	5,748
1927	52,712,269	33,231,147	12,433,638	2,382,228	4,665,256	5,130
1928	53,204,335	36,133,527	10,340,437	2,293,343	4,437,028	5,189
1929	60,385,767	44,141,805	10,806,976	1,699,434	3,737,552	5,418
<b>Total</b>	<b>491,138,322</b>	<b>335,277,789</b>	<b>100,305,415</b>	<b>21,345,644</b>	<b>34,209,474</b>	<b>50,382</b>
<b>Average</b>	<b>49,113,832</b>	<b>33,527,779</b>	<b>10,030,542</b>	<b>2,134,564</b>	<b>3,420,947</b>	<b>5,038</b>

**DULUTH-SUPERIOR HARBOR STATISTICS**

Sources: U.S. Army Corps of Engineers, Lake Carriers' Association, Duluth Seaway Port Authority

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1930	41,482,018	28,217,536	8,975,058	1,781,731	2,507,693	4,095
1931	24,001,873	14,029,000	6,999,346	1,060,884	1,912,644	2,488
1932	9,543,408	1,837,143	5,228,648	1,209,562	1,268,056	1,355
1933	20,483,755	11,815,148	5,787,034	1,494,427	1,387,146	2,241
1934	23,178,741	12,916,929	7,215,532	1,145,688	1,900,592	2,558
1935	26,475,984	17,199,055	6,272,093	793,171	2,211,665	2,810
1936	40,402,879	28,088,886	8,707,968	616,622	2,989,403	3,987
1937	51,835,262	38,910,297	8,658,452	1,135,747	3,130,766	5,136
1938	20,920,258	10,561,908	6,027,668	1,692,501	2,638,181	2,092
1939	34,516,943	23,673,319	5,885,198	1,839,506	3,118,919	3,450
<b>Total</b>	<b>292,841,121</b>	<b>187,249,221</b>	<b>69,756,997</b>	<b>12,769,839</b>	<b>23,065,065</b>	<b>30,212</b>
<b>Average</b>	<b>29,284,112</b>	<b>18,724,922</b>	<b>6,975,700</b>	<b>1,276,984</b>	<b>2,306,507</b>	<b>3,021</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1930	45,726,085	31,104,500	9,893,305	1,964,022	2,764,258	4,095
1931	26,457,529	15,464,321	7,715,456	1,169,424	2,108,328	2,488
1932	10,519,804	2,025,103	5,763,596	1,333,313	1,397,792	1,355
1933	22,579,468	13,023,968	6,379,111	1,647,323	1,529,066	2,241
1934	25,550,181	14,238,473	7,953,760	1,262,904	2,095,044	2,558
1935	29,184,768	18,958,707	6,913,797	874,321	2,437,943	2,810
1936	44,536,538	30,962,688	9,598,889	679,709	3,295,252	3,987
1937	57,138,579	42,891,248	9,544,307	1,251,946	3,451,078	5,136
1938	23,060,630	11,642,507	6,644,365	1,865,662	2,908,096	2,092
1939	38,048,406	26,095,360	6,487,319	2,027,708	3,438,019	3,450
<b>Total</b>	<b>322,801,988</b>	<b>206,406,875</b>	<b>76,893,905</b>	<b>14,076,332</b>	<b>25,424,876</b>	<b>30,212</b>
<b>Average</b>	<b>32,280,199</b>	<b>20,640,688</b>	<b>7,689,391</b>	<b>1,407,633</b>	<b>2,542,488</b>	<b>3,021</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1940	49,121,977	38,376,032	6,483,779	1,974,942	2,287,224	4,861
1941	61,473,574	39,077,413	7,860,439	2,326,930	12,208,792	5,917
1942	67,417,132	57,294,678	7,776,740	1,770,825	574,889	6,345
1943	62,284,409	49,894,740	8,931,567	1,763,568	1,694,534	5,520
1944	60,952,724	47,014,703	9,026,435	3,152,109	1,759,477	5,390
1945	59,339,645	45,316,132	8,086,432	4,391,072	1,546,008	5,071
1946	49,246,887	35,400,293	9,164,942	291,789	4,389,864	4,092
1947	58,474,889	45,892,072	8,796,919	2,808,057	977,841	4,975
1948	62,815,670	49,627,811	8,942,527	3,066,449	1,178,883	5,453
1949	51,413,713	41,709,284	4,571,871	3,748,432	1,384,126	4,610
<b>Total</b>	<b>582,540,620</b>	<b>449,603,158</b>	<b>79,641,652</b>	<b>25,294,171</b>	<b>28,001,639</b>	<b>52,234</b>
<b>Average</b>	<b>58,254,062</b>	<b>44,960,316</b>	<b>7,964,165</b>	<b>2,529,417</b>	<b>2,800,164</b>	<b>5,223</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1940	54,147,695	42,302,322	7,147,141	2,177,000	2,521,232	4,861
1941	67,762,996	43,075,462	8,664,648	2,565,000	13,457,886	5,917
1942	74,314,646	63,156,554	8,572,386	1,952,000	633,706	6,345
1943	68,656,789	54,999,520	9,845,365	1,944,000	1,867,904	5,520
1944	67,188,858	51,824,824	9,949,939	3,474,604	1,939,491	5,390
1945	65,410,743	49,952,471	8,913,763	4,840,327	1,704,182	5,071
1946	54,285,385	39,022,132	10,102,616	321,642	4,838,995	4,092
1947	64,457,513	50,587,335	9,696,941	3,095,352	1,077,885	4,975
1948	69,242,404	54,705,282	9,857,446	3,380,180	1,299,496	5,453
1949	56,673,901	45,976,602	5,039,624	4,131,938	1,525,737	4,610
<b>Total</b>	<b>642,140,930</b>	<b>495,602,504</b>	<b>87,789,869</b>	<b>27,882,043</b>	<b>30,866,514</b>	<b>52,234</b>
<b>Average</b>	<b>64,214,093</b>	<b>49,560,250</b>	<b>8,778,987</b>	<b>2,788,204</b>	<b>3,086,651</b>	<b>5,223</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1950	57,287,923	45,918,406	7,653,706	2,381,821	1,333,989	4,649
1951	66,353,142	54,024,299	5,448,970	3,620,880	3,258,993	5,688
1952	57,195,242	45,644,884	5,031,916	2,466,396	4,052,046	4,910
1953	70,074,185	58,935,884	4,500,571	2,166,186	4,471,544	5,704
1954	44,557,630	35,458,569	3,992,516	2,836,032	2,270,513	3,425
1955	61,971,016	52,195,090	4,630,275	2,842,012	2,303,638	4,778
1956	53,925,337	42,568,119	5,290,523	3,215,628	2,851,067	4,281
1957	55,066,661	45,568,808	4,341,621	2,656,221	2,500,010	2,946
1958	31,286,652	23,951,087	3,041,226	2,498,577	1,795,762	2,558
1959	28,556,078	20,040,598	3,416,516	3,439,927	1,659,037	2,724
<b>Total</b>	<b>526,273,865</b>	<b>424,305,746</b>	<b>47,347,839</b>	<b>28,123,680</b>	<b>26,496,600</b>	<b>41,663</b>
<b>Average</b>	<b>52,627,387</b>	<b>42,430,575</b>	<b>4,734,784</b>	<b>2,812,368</b>	<b>2,649,660</b>	<b>4,166</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1950	63,149,107	50,616,364	8,436,764	2,625,508	1,470,471	4,649
1951	73,141,798	59,551,579	6,006,459	3,991,336	3,592,424	5,688
1952	63,046,944	50,314,858	5,546,736	2,718,735	4,466,615	4,910
1953	77,243,545	64,965,673	4,961,029	2,387,811	4,929,032	5,704
1954	49,116,365	39,086,371	4,400,994	3,126,189	2,502,811	3,425
1955	68,311,332	57,535,222	5,104,003	3,132,781	2,539,326	4,778
1956	59,442,492	46,923,306	5,831,802	3,544,622	3,142,762	4,281
1957	60,700,586	50,230,998	4,785,817	2,927,982	2,755,789	2,946
1958	34,487,620	26,401,546	3,352,377	2,754,209	1,979,488	2,558
1959	31,477,679	22,090,972	3,766,063	3,791,869	1,828,775	2,724
<b>Total</b>	<b>580,117,468</b>	<b>467,716,889</b>	<b>52,192,044</b>	<b>31,001,042</b>	<b>29,207,493</b>	<b>41,663</b>
<b>Average</b>	<b>58,011,747</b>	<b>46,771,689</b>	<b>5,219,204</b>	<b>3,100,104</b>	<b>2,920,749</b>	<b>4,166</b>

**DULUTH-SUPERIOR HARBOR STATISTICS**

Sources: U.S. Army Corps of Engineers, Lake Carriers' Association, Duluth Seaway Port Authority

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1960	38,717,046	29,870,499	3,173,555	3,956,918	1,716,074	2,929
1961	28,464,549	20,152,221	2,404,464	4,008,867	1,898,997	2,141
1962	27,486,511	18,971,576	2,591,580	4,116,763	1,806,592	2,036
1963	37,818,695	29,073,312	2,704,595	4,287,601	1,753,187	2,671
1964	38,941,209	30,622,486	2,788,005	3,834,669	1,696,049	2,788
1965	41,763,681	32,441,037	3,248,787	4,481,149	1,592,708	2,544
1966	41,912,689	31,946,974	3,003,468	5,187,739	1,774,507	2,871
1967	34,021,590	26,387,716	2,559,622	3,249,555	1,824,698	2,344
1968	34,212,748	27,000,974	1,738,139	3,655,495	1,818,140	2,352
1969	39,131,960	30,893,117	2,316,875	3,880,588	2,041,380	2,557
<b>Total</b>	<b>362,470,677</b>	<b>277,359,911</b>	<b>26,529,091</b>	<b>40,659,344</b>	<b>17,922,331</b>	<b>25,233</b>
<b>Average</b>	<b>36,247,068</b>	<b>27,735,991</b>	<b>2,652,909</b>	<b>4,065,934</b>	<b>1,792,233</b>	<b>2,523</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1960	42,678,225	32,926,579	3,498,245	4,361,754	1,891,647	2,929
1961	31,376,785	22,214,015	2,650,467	4,419,018	2,093,285	2,141
1962	30,298,683	20,912,577	2,856,727	4,537,953	1,991,426	2,036
1963	41,687,963	32,047,831	2,981,305	4,726,270	1,932,557	2,671
1964	42,925,323	33,755,503	3,073,249	4,226,998	1,869,573	2,788
1965	46,036,565	35,760,112	3,581,174	4,939,620	1,755,659	2,544
1966	46,200,818	35,215,501	3,310,756	5,718,502	1,956,059	2,871
1967	37,502,373	29,087,469	2,821,499	3,582,020	2,011,385	2,344
1968	37,713,088	29,763,470	1,915,970	4,029,492	2,004,156	2,352
1969	43,135,590	34,053,822	2,553,917	4,277,615	2,250,236	2,557
<b>Total</b>	<b>399,555,413</b>	<b>305,736,879</b>	<b>29,243,309</b>	<b>44,819,242</b>	<b>19,755,983</b>	<b>25,233</b>
<b>Average</b>	<b>39,955,541</b>	<b>30,573,688</b>	<b>2,924,331</b>	<b>4,481,924</b>	<b>1,975,598</b>	<b>2,523</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1970	38,576,943	29,152,867	1,653,517	3,966,180	3,804,378	2,513
1971	33,509,015	25,370,139	1,114,849	3,442,509	3,581,519	2,213
1972	33,810,339	25,186,005	831,853	4,418,438	3,374,042	2,171
1973	42,512,077	30,068,014	62,038	9,074,503	3,307,523	2,603
1974	36,417,972	27,999,812	1,568,294	4,671,633	2,178,233	2,233
1975	30,430,323	21,117,933	2,045,842	5,337,925	1,928,624	2,127
1976	29,602,990	20,519,366	2,864,105	4,244,438	1,975,081	2,264
1977	30,572,490	18,781,237	3,984,822	5,543,599	2,262,832	2,238
1978	41,720,601	26,505,288	3,632,794	9,227,149	2,355,370	2,237
1979	43,813,880	29,420,117	3,981,448	7,847,172	2,565,144	2,164
<b>Total</b>	<b>360,966,630</b>	<b>254,120,777</b>	<b>21,739,562</b>	<b>57,773,545</b>	<b>27,332,746</b>	<b>22,763</b>
<b>Average</b>	<b>36,096,663</b>	<b>25,412,078</b>	<b>2,173,956</b>	<b>5,777,355</b>	<b>2,733,275</b>	<b>2,276</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1970	42,523,788	32,135,526	1,822,690	4,371,964	4,193,608	2,513
1971	36,937,356	27,965,783	1,228,910	3,794,715	3,947,948	2,213
1972	37,269,508	27,762,810	916,961	4,870,493	3,719,244	2,171
1973	46,861,530	33,144,302	68,385	10,002,924	3,645,919	2,603
1974	40,143,931	30,864,501	1,728,748	5,149,592	2,401,090	2,233
1975	33,543,680	23,278,530	2,255,154	5,884,053	2,125,943	2,127
1976	32,631,701	22,618,723	3,157,134	4,678,691	2,177,153	2,264
1977	33,700,392	20,702,764	4,392,513	6,110,770	2,494,345	2,238
1978	45,989,077	29,217,070	4,004,469	10,171,188	2,596,350	2,237
1979	48,296,522	32,430,118	4,388,794	8,650,024	2,827,586	2,164
<b>Total</b>	<b>397,897,485</b>	<b>280,120,127</b>	<b>23,963,758</b>	<b>63,684,414</b>	<b>30,129,186</b>	<b>22,763</b>
<b>Average</b>	<b>39,789,749</b>	<b>28,012,013</b>	<b>2,396,376</b>	<b>6,368,441</b>	<b>3,012,919</b>	<b>2,276</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1980	37,853,163	23,899,752	3,972,000	8,146,391	1,835,021	1,829
1981	36,406,820	24,275,558	4,136,293	6,644,796	1,350,173	1,728
1982	26,763,451	16,004,768	3,771,347	5,647,984	1,339,352	1,137
1983	28,824,453	15,783,070	5,492,537	6,030,044	1,518,802	1,195
1984	32,503,203	19,221,320	6,335,367	5,238,490	1,708,026	1,285
1985	25,793,783	14,873,980	6,786,264	2,733,136	1,400,403	941
1986	27,309,360	14,448,976	7,861,997	3,330,839	1,667,548	935
1987	34,597,868	19,124,524	10,371,665	3,291,234	1,810,446	1,143
1988	35,625,444	19,257,765	9,446,904	4,561,325	2,359,450	1,243
1989	36,998,187	18,460,557	10,748,890	4,742,869	3,045,870	1,293
<b>Total</b>	<b>322,675,733</b>	<b>185,350,270</b>	<b>68,923,263</b>	<b>50,367,109</b>	<b>18,035,091</b>	<b>12,729</b>
<b>Average</b>	<b>32,267,573</b>	<b>18,535,027</b>	<b>6,892,326</b>	<b>5,036,711</b>	<b>1,803,509</b>	<b>1,273</b>

Year	Total	Ore	Coal	Grain	Other	Vessels
1980	41,725,958	26,344,959	4,378,379	8,979,856	2,022,764	1,829
1981	40,131,638	26,759,214	4,559,481	7,324,632	1,488,311	1,728
1982	29,501,646	17,642,232	4,157,197	6,225,835	1,476,382	1,137
1983	31,773,512	17,397,852	6,054,484	6,646,984	1,674,192	1,195
1984	35,828,638	21,187,872	6,983,545	5,774,445	1,882,776	1,285
1985	28,432,771	16,395,752	7,480,573	3,012,766	1,543,680	941
1986	30,103,408	15,927,265	8,666,366	3,671,621	1,838,156	935
1987	38,137,610	21,081,173	11,432,800	3,627,963	1,995,674	1,143
1988	39,270,319	21,228,046	10,413,426	5,027,999	2,600,848	1,243
1989	40,783,508	20,349,275	11,848,620	5,228,117	3,357,496	1,293
<b>Total</b>	<b>355,689,008</b>	<b>204,313,640</b>	<b>75,974,871</b>	<b>55,520,218</b>	<b>19,880,279</b>	<b>12,729</b>
<b>Average</b>	<b>35,568,901</b>	<b>20,431,364</b>	<b>7,597,487</b>	<b>5,552,022</b>	<b>1,988,028</b>	<b>1,273</b>

**DULUTH-SUPERIOR HARBOR STATISTICS**

Sources: U.S. Army Corps of Engineers, Lake Carriers' Association, Duluth Seaway Port Authority

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1990	37,025,270	18,700,585	11,258,698	4,068,481	2,997,506	1,318
1991	35,025,492	18,227,693	10,439,071	3,118,988	3,239,740	1,201
1992	35,484,872	18,549,173	9,827,113	3,953,194	3,155,393	1,116
1993	33,971,306	16,604,548	10,389,666	3,935,984	3,041,108	1,001
1994	38,664,218	18,229,250	12,156,867	4,745,709	3,532,392	1,109
1995	40,609,836	20,436,147	12,223,521	4,634,602	3,315,566	1,138
1996	37,182,106	17,124,077	12,294,841	4,399,585	3,363,603	1,072
1997	37,706,729	16,472,174	13,372,730	3,969,156	3,892,669	1,052
1998	38,974,809	16,315,379	14,515,673	4,835,850	3,307,906	1,106
1999	39,446,512	15,893,229	14,760,938	5,282,537	3,509,808	1,122
<b>Total</b>	<b>374,091,150</b>	<b>176,552,254</b>	<b>121,239,118</b>	<b>42,944,086</b>	<b>33,355,692</b>	<b>11,235</b>
<b>Average</b>	<b>37,409,115</b>	<b>17,655,225</b>	<b>12,123,912</b>	<b>4,294,409</b>	<b>3,335,569</b>	<b>1,124</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
1990	40,813,362	20,613,860	12,410,587	4,484,731	3,304,184	1,318
1991	38,608,985	20,092,586	11,507,103	3,438,095	3,571,201	1,201
1992	39,115,365	20,446,957	10,832,535	4,357,649	3,478,224	1,116
1993	37,446,944	18,303,376	11,452,643	4,338,678	3,352,247	1,001
1994	42,619,993	20,094,303	13,400,648	5,231,247	3,893,795	1,109
1995	44,764,669	22,526,989	13,474,122	5,108,773	3,654,785	1,138
1996	40,986,244	18,876,058	13,552,738	4,849,711	3,707,737	1,072
1997	41,564,542	18,157,459	14,740,907	4,375,244	4,290,932	1,052
1998	42,962,360	17,984,622	16,000,786	5,330,611	3,646,341	1,106
1999	43,482,324	17,519,281	16,271,144	5,822,999	3,868,900	1,122
<b>Total</b>	<b>412,364,788</b>	<b>194,615,491</b>	<b>133,643,213</b>	<b>47,337,738</b>	<b>36,768,346</b>	<b>11,235</b>
<b>Average</b>	<b>41,236,479</b>	<b>19,461,549</b>	<b>13,364,321</b>	<b>4,733,774</b>	<b>3,676,835</b>	<b>1,124</b>

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
2000	37,412,241	14,706,960	15,038,460	4,425,327	3,241,494	1,107
2001	36,531,861	13,930,969	15,202,665	3,803,492	3,594,735	1,027
2002	39,501,170	16,795,988	16,445,594	3,266,186	2,993,402	1,140
2003	35,012,722	13,923,802	15,841,020	2,641,920	2,605,981	1,006
2004	41,173,525	17,888,628	16,725,194	2,545,085	4,014,617	1,089
2005	41,680,927	16,557,209	18,814,414	2,846,733	3,462,570	1,138
2006	42,688,374	17,278,446	19,393,991	2,033,599	3,982,337	1,187
2007	43,416,499	17,989,235	18,866,647	2,887,632	3,672,985	1,235
2008	41,506,175	16,727,855	20,060,538	1,119,575	3,598,206	1,127
2009	28,314,077	7,399,484	16,682,689	1,474,834	2,757,069	726
<b>Total</b>	<b>387,237,570</b>	<b>153,198,576</b>	<b>173,071,211</b>	<b>27,044,383</b>	<b>33,923,396</b>	<b>10,782</b>
<b>Average</b>	<b>38,723,757</b>	<b>15,319,858</b>	<b>17,307,121</b>	<b>2,704,438</b>	<b>3,392,340</b>	<b>1,078</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
2000	41,239,925	16,211,644	16,577,060	4,878,087	3,573,134	1,107
2001	40,269,472	15,356,260	16,758,065	4,192,631	3,962,516	1,027
2002	43,542,574	18,514,402	18,128,159	3,600,353	3,299,660	1,140
2003	38,594,908	15,348,360	17,461,730	2,912,217	2,872,601	1,006
2004	45,386,029	19,718,831	18,436,365	2,805,475	4,425,357	1,089
2005	45,945,344	18,251,194	20,739,335	3,137,985	3,816,829	1,138
2006	47,055,864	19,046,221	21,378,210	2,241,659	4,389,774	1,187
2007	47,858,484	19,829,732	20,796,912	3,183,068	4,048,772	1,235
2008	45,752,713	18,439,298	22,112,952	1,234,120	3,966,342	1,127
2009	31,210,918	8,156,533	18,389,511	1,625,726	3,039,147	726
<b>Total</b>	<b>426,856,231</b>	<b>168,872,475</b>	<b>190,778,299</b>	<b>29,811,321</b>	<b>37,394,132</b>	<b>10,782</b>
<b>Average</b>	<b>42,685,623</b>	<b>16,887,248</b>	<b>19,077,830</b>	<b>2,981,132</b>	<b>3,739,413</b>	<b>1,078</b>

**Metric Tons (2,204.6 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
2010	36,132,731	13,247,557	16,806,119	2,476,196	3,602,859	991
2011	33,657,973	15,539,156	12,967,948	1,375,270	3,775,600	894
2012	33,269,243	15,954,660	13,046,943	966,468	3,301,172	914
2013	33,294,612	14,820,682	13,508,936	1,197,481	3,767,513	879
2014	34,067,339	16,140,498	12,816,123	1,182,458	3,928,260	901
2015	29,817,288	12,626,954	12,167,082	1,287,546	3,735,706	757
2016	27,305,137	13,351,588	9,270,190	1,532,476	3,150,884	707
2017	31,979,881	17,884,384	9,382,558	911,553	3,801,385	841
2018	32,583,173	19,520,141	8,335,145	1,124,685	3,603,202	821
2019	30,422,766	17,838,694	7,326,078	1,348,855	3,909,138	754
<b>Total</b>	<b>322,530,142</b>	<b>156,924,313</b>	<b>115,627,122</b>	<b>13,402,988</b>	<b>36,575,719</b>	<b>8,459</b>
<b>Average</b>	<b>32,440,525</b>	<b>14,945,685</b>	<b>12,495,737</b>	<b>1,366,181</b>	<b>3,632,922</b>	<b>861</b>

**Net Tons (2,000 lbs.)**

Year	Total	Ore	Coal	Grain	Other	Vessels
2010	39,829,507	14,602,928	18,525,570	2,729,538	3,971,471	991
2011	37,101,554	17,128,982	14,294,712	1,515,975	4,161,885	894
2012	36,673,052	17,586,997	14,381,789	1,065,348	3,638,918	914
2013	36,701,017	16,337,001	14,891,049	1,319,996	4,152,971	879
2014	37,552,802	17,791,848	14,127,353	1,303,437	4,330,164	901
2015	32,867,924	13,918,830	13,411,908	1,419,276	4,117,910	757
2016	30,098,753	14,717,602	10,218,632	1,689,265	3,473,254	707
2017	35,251,774	19,714,153	10,342,497	1,004,815	4,190,309	841
2018	35,916,790	21,517,266	9,187,922	1,239,753	3,971,849	821
2019	33,535,349	19,663,789	8,075,616	1,486,858	4,309,086	754
<b>Total</b>	<b>355,528,522</b>	<b>172,979,396</b>	<b>127,457,048</b>	<b>14,774,261</b>	<b>40,317,817</b>	<b>8,459</b>
<b>Average</b>	<b>35,759,548</b>	<b>16,474,793</b>	<b>13,774,189</b>	<b>1,505,956</b>	<b>4,004,610</b>	<b>861</b>

**Grand Totals**      **4,641,324,674**    **2,974,810,527**    **966,657,559**    **364,014,614**    **335,841,969**    **433,576**

**5,116,183,218**    **3,279,166,354**    **1,065,557,255**    **401,257,308**    **370,202,297**    **433,576**

**1959-Present:**  
2,379,369,126