

KIRBY CORPORATION
MARINE TRANSPORTATION PERFORMANCE MEASUREMENTS

	2019					2018					2017	2016	2015	2014	2013	2012	2011	2010
	1Q	2Q	3Q	4Q	Year	1Q	2Q	3Q	4Q	Year	Year	Year	Year	Year	Year	Year	Year	Year
Inland Performance Measurements:																		
Ton miles (in millions) ⁽¹⁾	3,146	3,707	3,958	3,800	14,611	3,182	3,921	3,721	3,677	14,501	11,519	11,161	12,502	13,088	11,754	12,224	13,414	12,957
Revenues/Ton mile (cents/tm) ⁽²⁾	9.0	8.4	8.0	8.2	8.4	8.0	7.3	7.7	7.9	7.7	8.0	8.5	8.7	8.8	9.8	8.9	7.6	6.8
Towboats operated ⁽³⁾	286	309	304	299	299	262	286	282	285	278	224	234	248	251	256	245	240	221
Delay days ⁽⁴⁾	4,613	3,331	2,284	3,031	13,259	2,528	1,735	2,534	3,249	10,046	7,577	7,278	7,924	7,804	7,843	6,358	6,777	5,772

⁽¹⁾ Ton miles indicate fleet productivity by measuring the distance (in miles) a loaded inland tank barge is moved. Example: A typical 30,000 barrel inland tank barge loaded with 3,300 tons of liquid cargo is moved 100 miles, thus generating 330,000 ton miles.

⁽²⁾ Inland marine transportation revenues divided by ton miles. Example: 4th quarter 2019 inland marine revenues of \$311,631,000 divided by 3,800,000,000 ton miles = 8.2 cents.

⁽³⁾ Towboats operated, is the average number of owned and chartered inland towboats operated during the period.

⁽⁴⁾ Delay days measures the lost time incurred by an inland tow (inland towboat and one or more inland tank barges) during transit. The measure includes transit delays caused by weather, lock congestion and other navigational factors.