

# KIWIRAIL STEEL WHEELS FY2022 (BETWEEN 1/07/21 AND 30/09/21)

Your partner in sustainable freight



994.4 m

Net Tonne  
Kilometres (NTK's)

=



281,105

Reduced heavy vehicle  
road impact

+



26.1 m

Fuel savings (L)

+



70,114

CO2 emission  
savings (T)

## Rail Versus Truck Freight Movements by Month

Road Freight Fuel Factor	Diesel Emission Factor	Rail Emission Factor
54.96 (l/100km) or 1.82 (km/l)	0.00269 (tonnes CO2/l)	26.68 (grams/NTK)

	Bulk				Domestic Freight Forwarders				Domestic Retail				Forestry				Import and Export Cargo			
	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS	NTK's	TRUCK TRIPS	FUEL SAVINGS	EMISSION SAVINGS
<b>Jul</b>	53.67m	15,604	1.58m	4,250	52.55m	5,624	1.75m	4,699	40.06m	4,983	1.32m	3,546	58.13m	29,506	1.71m	4,588	121.22m	37,422	2.36m	6,335
<b>Aug</b>	59.88m	16,732	1.77m	4,770	45.96m	5,351	1.52m	4,102	40.24m	4,977	1.3m	3,501	41.65m	21,934	1.22m	3,287	121.37m	36,546	2.26m	6,074
<b>Sep</b>	71.18m	19,237	2.13m	5,725	48.66m	5,826	1.63m	4,393	37.58m	5,241	1.25m	3,358	59.32m	30,330	1.74m	4,680	142.99m	41,793	2.53m	6,808
	<b>184.73m</b>	<b>51,573</b>	<b>5.48m</b>	<b>14,744</b>	<b>147.17m</b>	<b>16,801</b>	<b>4.9m</b>	<b>13,194</b>	<b>117.88m</b>	<b>15,201</b>	<b>3.87m</b>	<b>10,405</b>	<b>159.09m</b>	<b>81,769</b>	<b>4.67m</b>	<b>12,555</b>	<b>385.58m</b>	<b>115,761</b>	<b>7.14m</b>	<b>19,217</b>