

# KIWI RAIL STEEL WHEELS FY2022 (BETWEEN 1/07/21 AND 28/02/22)

Your partner in sustainable freight



2,781.3 m

Net Tonne  
Kilometres (NTK's)

=



763,610

Reduced heavy vehicle  
road impact

+



71.2 m

Fuel savings (L)

+



191,455

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	52.4m	5,624	1.74m	4,687	39.99m	4,983	1.32m	3,540	58.12m	29,503	1.71m	4,588	121.44m	37,379	2.35m	6,324
<b>Aug</b>	59.88m	16,732	1.77m	4,770	45.79m	5,347	1.52m	4,088	40.22m	4,977	1.3m	3,500	41.64m	21,932	1.22m	3,287	121.52m	36,529	2.26m	6,072
<b>Sep</b>	71.09m	19,225	2.12m	5,716	48.36m	5,815	1.62m	4,371	37.59m	5,243	1.25m	3,358	59.26m	30,282	1.74m	4,675	143.21m	41,738	2.53m	6,808
<b>Oct</b>	57.39m	14,675	1.73m	4,657	56.89m	6,568	1.87m	5,033	42.05m	5,063	1.37m	3,692	56.21m	29,049	1.65m	4,435	165.22m	48,122	2.91m	7,828
<b>Nov</b>	77.46m	21,461	2.32m	6,242	59.69m	7,316	1.95m	5,251	46.59m	5,063	1.51m	4,064	56.73m	29,108	1.66m	4,476	183.76m	50,981	3.22m	8,664
<b>Dec</b>	57.93m	13,492	1.74m	4,689	48.12m	6,271	1.6m	4,312	40.2m	5,586	1.29m	3,472	46.11m	23,695	1.35m	3,639	154.82m	42,904	2.79m	7,516
<b>Jan</b>	52.7m	11,942	1.59m	4,271	43.11m	5,224	1.44m	3,865	40.96m	5,430	1.32m	3,559	45.59m	23,155	1.34m	3,599	141.68m	39,979	2.51m	6,743
<b>Feb</b>	27.48m	8,348	0.84m	2,267	47.74m	6,004	1.59m	4,276	45.07m	5,326	1.46m	3,925	53.2m	27,406	1.56m	4,198	140.36m	40,530	2.51m	6,751
	457.59m	121,479	13.7m	36,862	402.11m	48,169	13.34m	35,883	332.67m	41,671	10.82m	29,109	416.86m	214,130	12.23m	32,896	1,172.02m	338,161	21.08m	56,705