

KIWI RAIL STEEL WHEELS FY2022 (BETWEEN 1/07/21 AND 30/11/21)

Your partner in sustainable freight



1,798.8 m

Net Tonne
Kilometres (NTK's)

=



499,405

Reduced heavy vehicle
road impact

+



46.3 m

Fuel savings (L)

+



124,644

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
Jul	53.67m	15,604	1.58m	4,250	52.55m	5,624	1.75m	4,699	40.06m	4,983	1.32m	3,546	58.12m	29,503	1.71m	4,588	121.22m	37,387	2.35m	6,327
Aug	59.88m	16,732	1.77m	4,770	45.94m	5,347	1.52m	4,100	40.24m	4,977	1.3m	3,501	41.64m	21,932	1.22m	3,287	121.36m	36,531	2.26m	6,068
Sep	71.09m	19,225	2.12m	5,716	48.59m	5,815	1.63m	4,389	37.6m	5,243	1.25m	3,358	59.26m	30,284	1.74m	4,676	142.97m	41,762	2.53m	6,813
Oct	57.62m	14,675	1.74m	4,676	57.01m	6,570	1.87m	5,043	42.15m	5,070	1.38m	3,700	56.21m	29,049	1.65m	4,435	165.16m	48,116	2.91m	7,822
Nov	77.45m	21,460	2.32m	6,242	59.88m	7,317	1.96m	5,266	46.64m	5,067	1.51m	4,069	58.85m	30,148	1.73m	4,643	183.6m	50,986	3.22m	8,663
	319.71m	87,696	9.54m	25,653	263.97m	30,673	8.73m	23,497	206.69m	25,340	6.76m	18,173	274.08m	140,916	8.04m	21,628	734.31m	214,781	13.27m	35,693