

KIWIRAIL STEEL WHEELS FY2025 (BETWEEN 1/07/24 AND 30/06/25)

Your partner in sustainable freight



3,372.9 m

Net Tonne
Kilometres (NTK's)

=



1,055,583

Reduced heavy vehicle
road impact

+



82.2 m

Fuel savings (L)

+



220,254

CO2 emission
savings (T)

Rail Versus Truck Freight Movements by Month

Road Freight Fuel Factor	Diesel Emission Factor	Rail Emission Factor
55.6 (l/100km) or 1.8 (km/l)	0.002678 (tonnes CO2/l)	28.18 (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	34.62m	11,874	1.01m	2,703	34.34m	3,938	0.87m	2,333	28.66m	3,740	0.74m	1,971	55.7m	28,585	1.62m	4,349	95.25m	30,893	1.77m	4,741
Aug	38.94m	11,882	1.14m	3,041	38.2m	4,323	0.97m	2,595	32.46m	4,218	0.83m	2,233	49.9m	27,660	1.46m	3,897	86.76m	28,853	1.68m	4,492
Sep	46.42m	13,668	1.35m	3,625	39.19m	4,466	0.99m	2,662	36.45m	5,108	0.94m	2,508	45.3m	25,269	1.32m	3,538	99.73m	33,240	1.82m	4,873
Oct	48.83m	16,905	1.42m	3,813	41.54m	4,911	1.05m	2,822	38.4m	5,437	0.98m	2,632	45.31m	25,761	1.32m	3,538	113.24m	39,507	2.08m	5,568
Nov	61.08m	20,375	1.78m	4,770	41.84m	4,672	1.06m	2,842	43.77m	6,365	1.12m	3,007	49.24m	27,926	1.44m	3,845	127.42m	43,726	2.36m	6,333
Dec	45m	12,709	1.31m	3,514	35.15m	3,869	0.89m	2,388	30.7m	5,035	0.79m	2,114	37m	20,859	1.08m	2,889	116.84m	40,067	2.19m	5,866
Jan	68.23m	17,621	1.99m	5,328	32.66m	3,776	0.83m	2,219	34.93m	4,669	0.89m	2,390	35.93m	19,310	1.05m	2,806	111.85m	46,367	2.35m	6,303
Feb	65.66m	16,169	1.91m	5,127	35.91m	4,593	0.91m	2,439	36.33m	4,557	0.93m	2,494	39.96m	22,376	1.17m	3,121	113.72m	39,570	2.19m	5,871
Mar	72.45m	18,881	2.11m	5,658	38.33m	4,674	0.97m	2,604	39.72m	5,352	1.02m	2,732	47.23m	26,438	1.38m	3,688	121.12m	40,622	2.19m	5,870
Apr	65.77m	17,468	1.92m	5,136	32.86m	4,164	0.83m	2,232	31.53m	4,370	0.81m	2,169	46.76m	25,184	1.36m	3,651	92.72m	37,722	1.93m	5,174
May	67.62m	19,627	1.97m	5,280	40.16m	5,317	1.02m	2,728	35.66m	4,383	0.92m	2,457	49.83m	26,717	1.45m	3,891	108.96m	38,431	2.12m	5,672
Jun	66.86m	17,972	1.95m	5,221	35.84m	5,033	0.91m	2,434	32.63m	4,186	0.84m	2,253	41.22m	21,610	1.2m	3,219	93.2m	32,585	1.71m	4,585
	681.48m	195,150	19.87m	53,217	446.01m	53,735	11.31m	30,297	421.24m	57,420	10.81m	28,959	543.39m	297,694	15.85m	42,433	1,280.81m	451,584	24.4m	65,347