

KIWIRAIL STEEL WHEELS FY2020 (BETWEEN 1/07/19 AND 30/09/19)

Your partner in sustainable freight



1,034.3 m

Net Tonne
Kilometres (NTK's)

=



276,710

Reduced heavy vehicle
road impact

+



23.4 m

Fuel savings (L)

+



62,942

CO2 emission
savings (T)

Rail Versus Truck Freight Movements by Month

Road Freight Fuel Factor	Diesel Emission Factor	Rail Emission Factor
50.7 (l/100km) or 1.97 (km/l)	0.00269 (tonnes CO2/l)	27.02 (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	58.15m	15,573	1.53m	4,123	50.75m	5,183	1.5m	4,025	40.34m	5,096	1.13m	3,037	62.86m	29,482	1.66m	4,459	140.3m	37,086	2.04m	5,477
Aug	61.92m	15,094	1.64m	4,406	50.03m	5,103	1.47m	3,944	39.12m	4,975	1.1m	2,968	58.32m	29,021	1.54m	4,136	120.38m	34,868	1.84m	4,950
Sep	60.23m	13,862	1.6m	4,310	54.12m	5,763	1.58m	4,263	37.16m	4,968	1.04m	2,807	59.02m	28,542	1.55m	4,182	141.57m	42,093	2.18m	5,858