

KIWI RAIL STEEL WHEELS FY2019 (BETWEEN 1/07/18 AND 30/06/19)

Your partner in sustainable freight



4,381.7 m

Net Tonne
Kilometres (NTK's)

=



1,203,532

Reduced heavy vehicle
road impact

+



95.7 m

Fuel savings (L)

+



260,316

CO2 emission
savings (T)

Rail Versus Truck Freight Movements by Month

Road Freight Fuel Factor	Diesel Emission Factor	Rail Emission Factor
50.6 (l/100km) or 1.98 (km/l)	0.00272 (tonnes CO2/l)	27.76 (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	56.55m	14,518	1.47m	4,000	44.48m	5,154	1.25m	3,409	34.06m	5,449	0.99m	2,698	59.67m	29,918	1.55m	4,219	129.84m	37,263	1.95m	5,292
Aug	61.38m	15,546	1.61m	4,384	53.38m	5,728	1.49m	4,064	38.73m	6,567	1.1m	3,002	62.85m	31,712	1.63m	4,445	105.31m	30,487	1.66m	4,508
Sep	60.71m	14,640	1.6m	4,349	52.52m	5,759	1.49m	4,057	37.9m	5,404	1.07m	2,912	60.65m	31,262	1.58m	4,286	137.34m	38,444	2.07m	5,627
Oct	68.19m	16,722	1.79m	4,881	63.56m	6,923	1.82m	4,939	38.09m	5,752	1.08m	2,931	62.91m	31,983	1.64m	4,451	176.25m	48,204	2.49m	6,770
Nov	60.95m	15,421	1.6m	4,351	64.51m	6,866	1.84m	4,998	37.81m	5,325	1.06m	2,873	57.13m	29,127	1.48m	4,032	183.19m	51,836	2.76m	7,513
Dec	57.91m	15,935	1.52m	4,145	52.97m	6,282	1.5m	4,069	28.9m	4,033	0.81m	2,206	44.48m	22,378	1.15m	3,138	184.61m	50,402	2.68m	7,281
Jan	68.06m	18,482	1.79m	4,858	49.78m	5,521	1.43m	3,878	32.46m	4,404	0.9m	2,456	46.31m	23,004	1.2m	3,267	175.35m	50,183	2.82m	7,668
Feb	60.35m	15,461	1.59m	4,312	50.32m	5,539	1.44m	3,925	36.68m	4,883	1m	2,727	52.38m	26,368	1.36m	3,706	166.78m	47,475	2.55m	6,948
Mar	65.83m	18,255	1.73m	4,702	52.03m	5,489	1.5m	4,093	44.94m	6,011	1.23m	3,335	59.22m	29,661	1.54m	4,186	172.65m	48,781	2.63m	7,158
Apr	62.25m	16,909	1.64m	4,451	44.18m	4,884	1.28m	3,469	36.27m	5,084	0.99m	2,696	55.53m	27,189	1.44m	3,929	159.17m	44,262	2.29m	6,215
May	71.74m	19,606	1.87m	5,097	53.17m	5,765	1.54m	4,191	39.97m	5,242	1.11m	3,006	65.18m	31,720	1.69m	4,609	168.55m	48,085	2.43m	6,617
Jun	56.84m	15,855	1.47m	4,008	45.86m	4,986	1.33m	3,609	32.57m	4,103	0.9m	2,443	56.95m	27,961	1.48m	4,022	123.51m	37,324	1.8m	4,903