

# KIWI RAIL STEEL WHEELS FY2019 (BETWEEN 1/07/18 AND 30/04/19)

Your partner in sustainable freight



**3,700.3 m**

**Net Tonne  
Kilometres (NTK's)**

=



**1,003,494**

**Reduced heavy vehicle  
road impact**

+



**81 m**

**Fuel savings (L)**

+



**220,292**

**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
<b>Jul</b>	56.55m	14,518	1.47m	4,001	45.62m	5,154	1.29m	3,506	34.16m	5,449	0.99m	2,706	61.77m	29,918	1.61m	4,367	130.51m	37,316	1.97m	5,367
<b>Aug</b>	61.41m	15,546	1.61m	4,387	54.83m	5,728	1.54m	4,185	39.55m	6,567	1.12m	3,060	64.38m	31,712	1.67m	4,552	105.84m	30,544	1.69m	4,589
<b>Sep</b>	60.74m	14,640	1.6m	4,352	54.06m	5,759	1.54m	4,184	38.12m	5,404	1.08m	2,929	61.64m	31,262	1.6m	4,355	138.08m	38,512	2.1m	5,703
<b>Oct</b>	68.21m	16,722	1.8m	4,883	65.23m	6,923	1.87m	5,077	38.4m	5,752	1.09m	2,955	63.82m	31,983	1.66m	4,515	176.71m	48,266	2.51m	6,825
<b>Nov</b>	61.1m	15,421	1.6m	4,362	66.33m	6,866	1.89m	5,153	37.94m	5,325	1.06m	2,883	58.3m	29,127	1.51m	4,115	183.92m	51,899	2.77m	7,545
<b>Dec</b>	57.97m	15,935	1.53m	4,150	54.59m	6,282	1.54m	4,202	29.11m	4,033	0.82m	2,222	45.75m	22,378	1.19m	3,228	185.32m	50,464	2.69m	7,324
<b>Jan</b>	68.14m	18,482	1.79m	4,864	50.32m	5,521	1.44m	3,920	32.63m	4,404	0.91m	2,468	47.17m	23,004	1.22m	3,327	175.93m	50,237	2.83m	7,700
<b>Feb</b>	60.39m	15,461	1.59m	4,315	50.76m	5,539	1.46m	3,959	36.82m	4,883	1.01m	2,739	53.62m	26,368	1.39m	3,793	168.07m	47,551	2.57m	7,003
<b>Mar</b>	65.72m	18,232	1.73m	4,694	52.39m	5,489	1.51m	4,120	45.04m	6,011	1.23m	3,343	60.2m	29,661	1.56m	4,255	173.61m	48,857	2.65m	7,214
<b>Apr</b>	62.28m	16,896	1.64m	4,453	44.64m	4,883	1.29m	3,506	36.54m	5,086	1m	2,715	56.24m	27,190	1.46m	3,979	159.87m	44,334	2.3m	6,244