

# KIWI RAIL STEEL WHEELS FY2021 (BETWEEN 1/07/20 AND 30/04/21)

Your partner in sustainable freight



**3,475.1 m**

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

=



**947,719**

**Reduced heavy vehicle  
road impact**

+



**85.1 m**

**Fuel savings (L)**

+



**228,836**

**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)	28.13 (grams/NTK)

### Bulk

### Domestic Freight Forwarders

### Domestic Retail

### Forestry

### Import and Ex

	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
<b>Jul</b>	46.26m	13,001	1.34m	3,611	51.72m	5,554	1.68m	4,523	34.48m	4,353	1.1m	2,964	56.83m	28,031	1.64m	4,403	120.76m	33,690
<b>Aug</b>	52.84m	13,702	1.53m	4,128	53.4m	5,665	1.74m	4,678	31.23m	4,274	1m	2,683	56.95m	28,481	1.64m	4,413	111.69m	32,139
<b>Sep</b>	60.7m	16,725	1.78m	4,787	53.16m	5,803	1.7m	4,579	40.59m	5,239	1.3m	3,507	55.1m	27,630	1.59m	4,268	140.54m	40,351
<b>Oct</b>	64.13m	18,660	1.88m	5,056	56.4m	6,313	1.8m	4,845	42.76m	5,556	1.37m	3,693	54.37m	27,960	1.57m	4,211	159.09m	45,321
<b>Nov</b>	61.63m	16,820	1.81m	4,858	62.14m	6,950	2.02m	5,446	40.97m	5,113	1.32m	3,539	53.24m	26,876	1.53m	4,124	164.19m	45,937
<b>Dec</b>	54.13m	15,952	1.59m	4,284	53.24m	6,186	1.73m	4,664	31.71m	3,723	1.03m	2,783	46.48m	23,174	1.34m	3,602	171.33m	45,874
<b>Jan</b>	49.37m	12,954	1.44m	3,881	43.59m	5,376	1.42m	3,824	30.24m	3,902	0.97m	2,614	43.46m	22,308	1.25m	3,368	156.62m	44,842
<b>Feb</b>	52.34m	13,096	1.54m	4,129	45.46m	5,498	1.47m	3,958	32.57m	4,206	1.05m	2,836	52.26m	26,700	1.51m	4,049	144.61m	41,195
<b>Mar</b>	70.84m	17,920	2.06m	5,553	53.2m	6,242	1.75m	4,703	41.39m	5,929	1.33m	3,587	57.21m	29,227	1.65m	4,434	170.31m	48,008
<b>Apr</b>	64.45m	17,724	1.88m	5,053	49.27m	5,670	1.6m	4,299	37.3m	4,268	1.2m	3,220	53.69m	27,276	1.55m	4,161	144.85m	40,328
	<b>576.69m</b>	<b>156,553</b>	<b>16.86m</b>	<b>45,340</b>	<b>521.57m</b>	<b>59,257</b>	<b>16.92m</b>	<b>45,521</b>	<b>363.23m</b>	<b>46,561</b>	<b>11.68m</b>	<b>31,426</b>	<b>529.58m</b>	<b>267,663</b>	<b>15.25m</b>	<b>41,034</b>	<b>1,483.99m</b>	<b>417,686</b>

Cargo

FUEL SAVINGS	EMISSION SAVINGS
1.96m	5,259
1.83m	4,914
2.28m	6,126
2.52m	6,776
2.59m	6,980
2.84m	7,647
2.72m	7,324
2.43m	6,526
2.8m	7,528
2.39m	6,434
<b>24.35m</b>	<b>65,515</b>