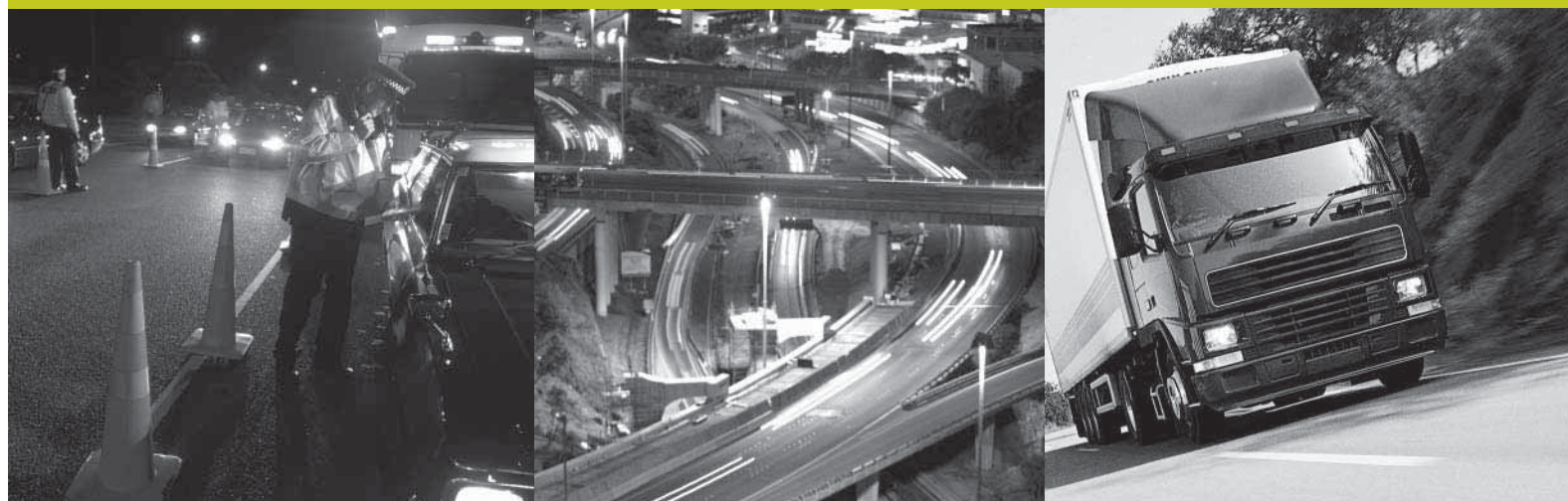


Network statistics 2004/05



Introduction

This publication records physical statistics, works completed, expenditure details and roughness data on local roads and state highways for the full 12-month period ended 30 June 2005 of the National Land Transport Programme. This information supplements Land Transport New Zealand's (Land Transport NZ) report for the seven months to 30 June 2005. All expenditure in this document is GST exclusive. Transit New Zealand expenditure is not offset by third party or property sales revenue.

Glossary

Bridge

A structure designed to carry a road or path over an obstacle by spanning it. This includes culverts with a cross-sectional area greater than or equal to 3.4 square metres.

km

Kilometre (= 1000 metres).

NAASRA

Road roughness is measured by a system developed by the former National Association of Australian State Roading Authorities (NAASRA). Values are obtained by a special-purpose vehicle travelling down both outside lanes of the length of a road. The rougher the road, the higher the NAASRA counts per lane kilometre.

R

Rural – an area within a permanent speed limit greater than 70 km/h.

Speed only

'Speed restricted' for safety.

SPR

Special purpose road.

TC

Total cost – the sum of Land Transport NZ and approved organisation expenditure.

Timber bridge

A bridge where one or more structural elements are constructed of timber – decks are not considered.

Total length of roading

Includes only actively maintained legal roads and streets.

U

Urban – an area within a permanent speed limit of less than or equal to 70 km/h.

Weight

'Weight restricted' for safety.

Contents

Table 1	Summary of New Zealand roading (excluding unformed roads) as at 30 June 2005	1
Table 2	State highways – physical statistics as at 30 June 2005	1
Table 3	State highways – works completed for year ending 30 June 2005	2
Table 4	Local roads – physical statistics as at 30 June 2005	3
Table 5	Local roads – works completed for year ending 30 June 2005	7
Table 6	Local roads – roughness data	9
Table 7	State highways – expenditure for year ending 30 June 2005 (\$000)	11
Table 8	Local roads – Land Transport NZ expenditure for year ending 30 June 2005 (\$000)	12
Table 9	Summary of Land Transport NZ expenditure for year ending 30 June 2005 (\$000)	14
Table 10	State highways – expenditure per kilometre (\$000/km)	14
Table 11	Local roads – expenditure (Land Transport NZ and approved organisation share in \$000)	15

Table 1 Summary of New Zealand roading (excluding unformed roads) as at 30 June 2005

Region	State highways		Local roads				Totals	
	Length km	Length sealed km	Urban		Rural		Length km	Length sealed km
			Length km	Length sealed km	Length km	Length sealed km		
1 Northland	750.0	732.3	506.8	467.3	5,273.3	1,630.6	6,530.1	2,830.2
2 Auckland	326.2	326.2	4,124.9	4,099.4	3,582.5	2,407.9	8,033.6	6,833.5
3 Waikato	1,728.8	1,728.8	1,717.4	1,698.1	6,834.0	4,870.4	10,280.2	8,297.3
4 Bay of Plenty	744.6	744.6	1,075.6	1,069.4	2,762.6	1,796.9	4,582.8	3,610.9
5 Gisborne	330.9	330.9	229.3	215.6	1,623.7	553.4	2,183.9	1,099.9
6 Hawkes Bay	505.7	484.5	681.5	678.4	3,423.1	1,939.1	4,610.3	3,102.0
7 Taranaki	391.3	374.2	471.4	468.8	2,999.9	2,297.8	3,862.6	3,140.8
8 Manawatu/Wanganui	959.1	959.1	1,101.3	1,074.8	6,697.5	3,798.1	8,757.9	5,832.0
9 Wellington	235.9	235.9	1,819.3	1,816.6	2,049.7	1,308.9	4,104.9	3,361.4
North Island total	5,972.5	5,916.5	11,727.5	11,588.4	35,246.3	20,603.1	52,946.3	38,108.0
10 Marlborough/Nelson/Tasman	644.8	644.8	540.3	534.3	2,910.7	1,444.5	4,095.8	2,623.6
11 Canterbury	1,327.4	1,327.4	2,380.3	2,318.8	11,719.3	5,506.8	15,427.0	9,153.0
12 West Coast	871.4	871.4	270.8	244.5	1,650.4	818.3	2,792.6	1,934.2
13 Otago	1,300.8	1,300.8	1,296.1	1,187.6	7,904.0	2,248.3	10,500.9	4,736.7
14 Southland	777.5	777.5	598.8	543.8	5,837.7	2,192.3	7,214.0	3,513.6
15 Chatham Islands	–	–	6.4	5.7	165.2	5.3	171.6	11.0
South Island total	4,921.9	4,921.9	5,092.7	4,834.7	30,187.3	12,215.5	40,201.9	21,972.1
New Zealand total	10,894.4	10,838.4	16,820.2	16,423.1	65,433.6	32,818.6	93,148.2	60,080.1

Table 2 State highways – physical statistics as at 30 June 2005

Region					Total bridges		Single lane bridges		Restricted bridges				Timber bridges	
	Total length km	Motorway length km	Length sealed km	Percent sealed %	No	Length metres	No	Length metres	Speed only		Weight		No	Length metres
									No	Length metres	No	Length metres		
1 Northland	750.0	–	732.3	97.6	304	6,121.0	15	597.0	–	–	–	–	–	–
2 Auckland	326.2	106.3	326.2	100.0	299	23,362.0	–	–	–	–	–	–	–	–
3 Waikato	1,728.8	–	1,728.8	100.0	493	10,889.0	19	934.0	–	–	–	–	2	56.9
4 Bay of Plenty	744.6	–	744.6	100.0	225	6,813.2	6	768.1	2	221.9	–	–	3	407.8
5 Gisborne	330.9	–	330.9	100.0	118	4,430.0	10	540.9	–	–	–	–	–	–
6 Hawkes Bay	505.7	–	484.5	95.8	149	6,645.0	9	275.0	3	50.0	–	–	6	140.0
7 Taranaki	391.3	–	374.2	95.6	295	8,477.0	1	48.0	–	–	–	–	–	–
8 Manawatu/Wanganui	959.1	–	959.1	100.0	256	5,160.0	23	656.0	–	–	–	–	–	–
9 Wellington	235.9	18.5	235.9	100.0	136	9,969.6	1	125.0	–	–	–	–	–	–
North Island total	5,972.5	124.8	5,916.5	99.1	2,275	81,866.8	84	3,944.0	5	271.9	–	–	11	604.7
10 Marlborough/Nelson/Tasman	644.8	–	644.8	100.0	260	9,443.4	20	703.0	1	266.0	–	–	–	–
11 Canterbury	1,327.4	19.3	1,327.4	100.0	391	18,110.0	10	1,948.5	1	77.0	–	–	2	26.0
12 West Coast	871.4	–	871.4	100.0	453	14,895.0	50	5,353.0	2	189.0	3	324.0	2	212.0
13 Otago	1,300.8	27.7	1,300.8	100.0	313	9,525.0	9	753.4	3	144.0	–	–	–	–
14 Southland	777.5	–	777.5	100.0	291	5,097.0	4	163.0	–	–	–	–	–	–
South Island total	4,921.9	47.0	4,921.9	100.0	1,708	57,070.4	93	8,920.9	7	676.0	3	324.0	4	238.0
New Zealand total	10,894.4	171.8	10,838.4	99.5	3,983	138,937.2	177	12,864.9	12	947.9	3	324.0	15	842.7

Table 3 State highways – works completed for year ending 30 June 2005

Region	Reseals km	Pavement smoothing km	Bridge reconstruction		Seal extension		Construction* projects No
			No	Metres	No	km	
1 Northland	46.6	3.1	–	–	1	0.4	11
2 Auckland	47.4	0.2	–	–	–	–	4
3 Waikato	267.8	9.8	–	–	–	–	15
4 Bay of Plenty	137.9	1.5	–	–	–	–	14
5 Gisborne	46.0	–	–	–	–	–	–
6 Hawkes Bay	71.5	0.3	–	–	–	–	5
7 Taranaki	70.5	1.0	–	–	–	–	10
8 Manawatu/Wanganui	80.4	1.1	–	–	–	–	6
9 Wellington	22.7	–	–	–	–	–	1
North Island total	790.8	17.0	–	–	1	0.4	66
10 Marlborough/Nelson/Tasman	85.5	–	2	1.8	–	–	5
11 Canterbury	136.7	0.7	–	–	–	–	11
12 West Coast	92.4	–	–	–	–	–	1
13 Otago	117.5	–	1	0.1	–	–	3
14 Southland	71.0	–	1	0.1	–	–	2
South Island total	503.1	0.7	4	2.0	–	–	22
New Zealand total	1,293.9	17.7	4	2.0	1	0.4	88

*does not include emergency and preventive maintenance projects.

Approved organisation			Total length km	Length sealed km	Percent sealed	Total bridges		Single lane bridges		Restricted bridges				Timber bridges	
						No	Length metres	No	Length metres	Speed only		Weight		No	Length metres
										No	Length metres	No	Length metres		
1	Far North	U	181.3	159.4	87.9	710	10,478	503	7,732	1	9	28	386	28	431
2	Kaipara	R	2,321.5	611.0	26.3	–	–	–	–	–	–	–	–	–	–
		U	91.8	80.6	87.8	335	4,766	247	3,908	–	–	5	108	16	355
3	Whangarei	R	1,449.7	306.0	21.1	–	–	–	–	–	–	–	–	–	–
		U	233.7	227.3	97.3	474	6,578	249	4,199	1	46	8	147	5	93
Waitangi Trust		R	1,499.2	710.7	47.4	–	–	–	–	–	–	–	–	–	–
		SPR	2.9	2.9	100.0	1	161	1	161	–	–	–	–	–	–
Northland region total		U	506.8	467.3	92.2	1,519	21,822	999	15,839	2	55	41	641	49	879
		R	5,270.4	1,627.7	30.9	–	–	–	–	–	–	–	–	–	–
		SPR	2.9	2.9	100.0	1	161	1	161	–	–	–	–	–	–
4	Auckland	U	1,261.9	1,252.4	99.2	104	2,978	21	162	–	–	3	327	5	38
5	Franklin	R	156.8	55.8	35.6	–	–	–	–	–	–	–	–	–	–
		U	175.3	173.2	98.8	197	2,655	50	625	–	–	2	48	2	48
6	Manukau	R	1,435.1	1,182.9	82.4	–	–	–	–	–	–	–	–	–	–
		U	980.2	978.9	99.9	92	2,888	21	274	–	–	–	–	–	–
7	North Shore	R	251.1	233.3	92.9	–	–	–	–	–	–	–	–	–	–
		U	631.1	630.9	100.0	61	560	5	53	–	–	–	–	–	–
8	Papakura	R	41.0	38.9	94.9	–	–	–	–	–	–	–	–	–	–
		U	169.2	169.2	100.0	37	594	4	72	–	–	1	16	–	–
9	Rodney	R	110.1	106.7	96.9	–	–	–	–	–	–	–	–	–	–
		U	311.0	302.0	97.1	386	4,620	194	3,009	–	–	11	156	3	32
10	Waitakere	R	1,377.0	617.0	44.8	–	–	–	–	–	–	–	–	–	–
		U	596.2	592.8	99.4	72	1,349	9	132	1	6	1	20	3	34
		R	211.4	173.3	82.0	–	–	–	–	–	–	–	–	–	–
		U	4,124.9	4,099.4	99.4	949	15,644	304	4,327	1	6	18	567	13	152
Auckland region total		R	3,582.5	2,407.9	67.2	–	–	–	–	–	–	–	–	–	–
11	Hamilton	U	527.4	527.4	100.0	45	1,314	–	–	–	–	3	439	–	–
12	Hauraki	R	48.2	45.9	95.2	–	–	–	–	–	–	–	–	–	–
		U	106.5	103.7	97.4	125	1,614	74	1,017	1	17	1	17	6	72
13	Matamata/Piako	R	484.4	363.0	74.9	–	–	–	–	–	–	–	–	–	–
		U	122.3	122.1	99.8	293	3,609	50	816	–	–	5	71	–	–
14	Otorohanga	R	864.4	806.2	93.3	–	–	–	–	–	–	–	–	–	–
		U	29.0	28.4	97.9	168	2,000	90	1,395	–	–	2	21	2	21
15	South Waikato	R	771.7	487.5	63.2										

Table 4 (continued) Local roads – physical statistics as at 30 June 2005

Approved organisation		Total length km	Length sealed km	Percent sealed	Total bridges		Single lane bridges		Restricted bridges				Timber bridges	
					No	Length metres	No	Length metres	Speed only		Weight		No	Length metres
									No	Length metres	No	Length metres		
Gisborne region total	U	229.3	215.6	94.0	307	9,057	280	8,430	10	625	22	748	23	1,009
	R	1,623.7	553.4	34.1	–	–	–	–	–	–	–	–	–	–
28 Central Hawkes Bay	U	67.4	66.3	98.4	265	5,249	97	3,265	–	–	1	31	–	–
	R	1,191.6	781.3	65.6	–	–	–	–	–	–	–	–	–	–
29 Hastings	U	268.7	268.7	100.0	246	5,406	92	2,567	5	90	5	90	1	4
	R	1,354.4	894.9	66.1	–	–	–	–	–	–	–	–	–	–
30 Napier	U	286.6	286.6	100.0	27	403	1	280	–	–	–	–	–	–
	R	58.1	58.1	100.0	–	–	–	–	–	–	–	–	–	–
31 Wairoa	U	58.8	56.8	96.6	171	4,767	141	4,391	–	–	–	–	17	409
	R	781.8	204.6	26.2	–	–	–	–	–	–	–	–	–	–
	SPR	30.3	0.2	0.7	7	122	7	122	–	–	–	–	7	24
Dept of Conservation	SPR	6.9	–	–	–	–	–	–	–	–	–	–	–	–
Hawkes Bay region total	U	681.5	678.4	99.5	709	15,825	331	10,503	5	90	6	121	18	413
	R	3,385.9	1,938.9	57.3	–	–	–	–	–	–	–	–	–	–
	SPR	37.2	0.2	0.5	7	122	7	122	–	–	–	–	7	24
32 New Plymouth	U	294.9	294.8	100.0	317	3,885	207	2,938	5	84	7	147	9	61
	R	961.4	778.9	81.0	–	–	–	–	–	–	–	–	–	–
	SPR	6.8	6.8	100.0	–	–	–	–	–	–	–	–	–	–
33 South Taranaki	U	136.2	133.8	98.2	219	3,245	130	1,460	2	32	12	294	6	70
	R	1,476.0	1,199.4	81.3	–	–	–	–	–	–	–	–	–	–
34 Stratford	U	40.3	40.2	99.8	152	2,298	103	1,884	1	9	2	94	4	118
	R	541.5	298.6	55.1	–	–	–	–	–	–	–	–	–	–
	SPR	14.2	14.1	99.3	–	–	–	–	–	–	–	–	–	–
Taranaki region total	U	471.4	468.8	99.4	688	9,428	440	6,282	8	125	21	535	19	249
	R	2,978.9	2,276.9	76.4	–	–	–	–	–	–	–	–	–	–
	SPR	21.0	20.9	99.5	–	–	–	–	–	–	–	–	–	–
35 Horowhenua	U	149.8	149.6	99.9	56	851	31	516	1	34	1	34	–	–
	R	410.8	349.4	85.1	–	–	–	–	–	–	–	–	–	–
36 Manawatu	U	138.5	126.8	91.6	258	3,656	115	1,988	1	70	3	80	1	100
	R	1,289.8	906.8	70.3	–	–	–	–	–	–	–	–	–	–
37 Palmerston North	U	306.0	305.1	99.7	64	1,081	14	150	1	150	1	20	–	–
	R	154.1	117.2	76.1	–	–	–	–	–	–	–	–	–	–
38 Rangitikei	U	91.6	89.1	97.3	221	3,810	144	3,029	1	70	8	206	1	34
	R	1,145.8	664.9	58.0	–	–	–	–	–	–	–	–	–	–
39 Ruapehu	U	108.1	98.6	91.2	334	5,596	272	4,983	1	11	22	472	13	189
	R	1,199.5	341.2	28.4	–	–	–	–	–	–	–	–	–	–
	SPR	16.4	16.4	100.0	1	19	1	19	–	–	–	–	–	–
40 Taranua	U	85.5	84.7	99.1	479	9,090	285	5,896	–	–	5	115	4	51
	R	1,860.8	1,076.8	57.9	–	–	–	–	–	–	–	–	–	–
41 Wanganui	U	221.8	220.9	99.6	87	2,541	67	1,807	1	79	11	776	7	188
	R	614.3	319.4	52.0	–	–	–	–	–	–	–	–	–	–
Dept of Conservation	SPR	6.0	6.0	100.0	1	74	–	–	–	–	–	–	–	–
Manawatu/Wanganui region total	U	1,101.3	1,074.8	97.6	1,499	26,625	928	18,369	6	414	51	1,703	26	562
	R	6,675.1	3,775.7	56.6	–	–	–	–	–	–	–	–	–	–
	SPR	22.4	22.4	100.0	2	93	1	19	–	–	–	–	–	–
42 Carterton	U	26.5	26.1	98.5	52	1,364	27	614	–	–	–	–	–	–
	R	404.6	250.6	61.9	–	–	–	–	–	–	–	–	–	–
43 Kapiti Coast	U	226.3	226.0	99.9	38	794	17	365	–	–	1	68	–	–
	R	153.6	136.0	88.5	–	–	–	–	–	–	–	–	–	–
44 Hutt	U	445.0	444.8	100.0	44	1,854	3	54	1	16	1	16	1	16
	R	30.2	30.2	100.0	–	–	–	–	–	–	–	–	–	–
45 Masterton	U	111.0	109.8	98.9	243	4,105	90	1,920	1	32	12	329	9	181
	R	685.4	405.1	59.1	–	–	–	–	–	–	–	–	–	–
46 Porirua	U	183.5	183.5	100.0	20	618	9	110	–	–	1	22	2	29
	R	40.5	39.5	97.5	–	–	–	–	–	–	–	–	–	–
47 South Wairarapa	U	54.0	53.4	98.9	122	2,860	78	2,203	–	–	–	–	17	262
	R	560.1	285.5	51.0	–	–	–	–	–	–	–	–	–	–
	SPR	37.7	26.5	70.3	11	274	5	247	–	–	–	–	–	–
48 Upper Hutt	U	151.8	151.8	100.0	46	892	19	394	–	–	3	61	5	114
	R	81.1	79.8	98.4	–	–	–	–	–	–	–	–	–	–
49 Wellington	U	621.2	621.2	100.0	59	1,462	–	–	–	–	–	–	6	73
	R	56.5	55.7	98.6	–	–	–	–	–	–	–	–	–	–
Wellington region total	U	1,819.3	1,816.6	99.9	624	13,949	243	5,660	2	48	18	496	40	675
	R	2,012.0	1,282.4	63.7	–	–	–	–	–	–	–	–	–	–
	SPR	37.7	26.5	70.3	11	274	5	247	–	–	–	–	–	–
North Island total	U	11,727.6	11,588.4	98.8	8,267	141,829	4,358	84,170	45	1,830	222	6,167	238	4,608
	R	35,063.5	20,520.7	58.5	–	–	–	–	–	–	–	–	–	–
	SPR	182.8	82.4	45.1	30	811	19	619	–	–	1	26	7	24

Approved organisation		Total length km	Length sealed km	Percent sealed	Total bridges		Single lane bridges		Restricted bridges				Timber bridges	
					No	Length metres	No	Length metres	Speed only		Weight		No	Length metres
									No	Length metres	No	Length metres		
51 Marlborough	U	173.7	172.6	99.4	354	5,976	298	5,195	19	375	6	176	99	756
	R	1,344.3	664.8	49.5	–	–	–	–	–	–	–	–	–	–
	SPR	16.5	16.5	100.0	1	9	1	9	–	–	–	–	1	9
52 Nelson	U	202.1	202.1	100.0	64	740	13	224	–	–	1	47	6	59
	R	44.6	29.1	65.2	–	–	–	–	–	–	–	–	–	–
53 Tasman	U	164.5	159.6	97.0	457	7,296	281	5,402	26	596	28	563	11	134
	R	1,493.6	732.8	49.1	–	–	–	–	–	–	–	–	–	–
	SPR	11.7	1.3	11.1	1	22	1	22	–	–	–	–	–	–
Marlborough/Nelson/Tasman region total	U	540.3	534.3	98.9	875	14,012	592	10,821	45	971	35	786	116	949
	R	2,882.5	1,426.7	49.5	–	–	–	–	–	–	–	–	–	–
	SPR	28.2	17.8	63.1	2	31	2	31	–	–	–	–	1	9
50 Kaikoura	U	20.3	19.4	95.6	40	1,042	32	838	5	85	5	85	8	203
	R	179.7	78.2	43.5	–	–	–	–	–	–	–	–	–	–
54 Ashburton	U	149.4	143.6	96.1	161	3,716	66	1,392	4	112	4	112	24	228
	R	2,470.8	1,296.0	52.5	–	–	–	–	–	–	–	–	–	–
55 Banks Peninsula	U	90.8	83.8	92.3	160	1,275	116	980	–	–	1	6	54	350
	R	552.2	214.9	38.9	–	–	–	–	–	–	–	–	–	–
56 Christchurch	U	1,421.2	1,405.5	98.9	155	2,587	5	56	–	–	3	36	4	33
	R	186.8	182.0	97.4	–	–	–	–	–	–	–	–	–	–
57 Hurunui	U	73.2	64.0	87.4	246	5,927	192	5,460	–	–	10	339	66	1,062
	R	1,371.9	520.3	37.9	–	–	–	–	–	–	–	–	–	–
	SPR	17.3	17.3	100.0	2	164	2	164	–	–	–	–	–	–
58 MacKenzie	U	51.1	44.6	87.3	91	1,899	88	1,855	–	–	15	229	17	351
	R	652.3	148.9	22.8	–	–	–	–	–	–	–	–	–	–
59 Selwyn	U	141.0	136.0	96.5	126	2,244	70	1,250	–	–	22	212	26	191
	R	2,218.0	1,160.0	52.3	–	–	–	–	–	–	–	–	–	–
60 Timaru	U	226.7	222.6	98.2	315	5,535	184	3,676	9	199	19	217	45	491
	R	1,477.1	691.2	46.8	–	–	–	–	–	–	–	–	–	–
61 Waimakariri	U	161.6	157.6	97.5	152	3,445	85	1,840	–	–	7	86	9	83
	R	1,295.9	605.4	46.7	–	–	–	–	–	–	–	–	–	–
62 Waimate	U	45.0	41.7	92.7	183	3,476	145	3,116	2	47	31	502	35	603
	R	1,289.9	592.6	45.9	–	–	–	–	–	–	–	–	–	–
Dept of Conservation	SPR	7.4	–	–	–	–	–	–	–	–	–	–	–	–
Canterbury region total	U	2,380.3	2,318.8	97.4	1,629	31,146	983	20,463	20	443	117	1,824	288	3,595
	R	11,694.6	5,489.5	46.9	–	–	–							

Table 4 (continued) Local roads – physical statistics as at 30 June 2005

Approved organisation		Total length km	Length sealed km	Percent sealed	Total bridges		Single lane bridges		Restricted bridges				Timber bridges	
					No	Length metres	No	Length metres	Speed only		Weight		No	Length metres
									No	Length metres	No	Length metres		
73 Southland	U	225.4	180.4	80.0	939	11,923	410	6,411	–	–	34	602	157	1,359
	R	4,700.0	1,741.4	37.1	–	–	–	–	–	–	–	–	–	–
	SPR	27.6	11.7	42.4	17	175	14	160	–	–	–	–	–	–
Southland region total	U	598.8	543.8	90.8	1,104	14,707	469	7,473	8	209	39	1,138	185	1,638
	R	5,810.1	2,180.6	37.5	–	–	–	–	–	–	–	–	–	–
	SPR	27.6	11.7	42.4	17	175	14	160	–	–	–	–	–	–
74 Chatham Islands	U	6.4	5.7	89.1	24	208	24	208	–	–	1	4	12	74
	R	165.2	5.3	3.2	–	–	–	–	–	–	–	–	–	–
South Island total	U	5,092.7	4,834.7	94.9	5,141	85,423	3,013	55,916	101	2,470	258	5,653	753	8,670
	R	29,867.3	11,980.0	40.1	–	–	–	–	–	–	–	–	–	–
	SPR	320.0	235.5	73.6	87	2,878	42	1,916	–	–	–	–	5	295
New Zealand total	U	16,820.3	16,423.1	97.6	13,408	227,252	7,371	140,086	146	4,300	480	11,820	991	13,278
	R	64,930.8	32,500.7	50.1	–	–	–	–	–	–	–	–	–	–
	SPR	502.8	317.9	63.2	117	3,689	61	2,535	–	–	1	26	12	319
GRAND TOTAL		82,253.9	49,241.7	59.9	13,525	230,941	7,432	142,621	146	4,300	481	11,846	1,003	13,597

Table 5 Local roads – works completed for year ending 30 June 2005

Approved organisation	Reseals km	Pavement smoothing km	Bridge reconstruction metres	Seal extension km	Construction projects no *
1 Far North	81.5	–	–	–	8
2 Kaipara	37.8	–	66.0	4.9	11
3 Whangarei	121.1	10.8	36.0	11.9	16
Northland region total	240.3	10.8	102.0	16.7	35
4 Auckland	83.3	7.1	–	0.9	7
5 Franklin	155.7	–	–	–	–
6 Manukau	111.5	1.6	–	1.0	6
7 North Shore	30.7	3.4	–	–	4
8 Papakura	27.6	–	–	–	2
9 Rodney	113.6	–	–	12.3	9
10 Waitakere	63.8	–	61.0	–	5
Auckland region total	586.2	12.1	61.0	14.1	33
11 Hamilton	26.9	–	–	–	1
12 Hauraki	42.0	–	–	1.7	2
13 Matamata/Piako	90.7	–	–	–	–
14 Otorohanga	56.7	5.5	–	3.1	2
15 South Waikato	50.9	6.7	–	–	1
16 Taupo	35.6	–	–	–	2
17 Thames/Coromandel	–	–	–	–	2
18 Waikato	102.6	0.2	–	2.5	4
19 Waipa	98.2	3.0	–	–	–
20 Waitomo	63.5	18.6	–	6.3	3
Waikato region total	567.1	34.1	–	13.6	17
21 Kawerau	2.2	–	–	–	–
22 Opotiki	10.7	–	–	2.7	3
23 Rotorua	74.0	–	–	–	–
24 Tauranga	26.9	–	–	–	–
25 Western Bay of Plenty	–	–	36.0	–	3
26 Whakatane	39.2	0.9	–	–	3
Bay of Plenty region total	153.0	0.9	36.0	2.7	9
27 Gisborne	81.2	–	93.0	2.1	16
Gisborne region total	81.2	–	93.0	2.1	16
28 Central Hawkes Bay	77.3	–	–	0.0	1
29 Hastings	81.6	4.9	–	9.3	9
30 Napier	26.1	–	–	–	1
31 Wairoa	22.5	–	–	–	2
Hawkes Bay region total	207.4	4.9	–	9.3	13
32 New Plymouth	77.4	0.5	–	–	1
33 South Taranaki	132.1	–	–	–	1
34 Stratford	21.2	–	–	–	–
Taranaki region total	230.7	0.5	–	–	2
35 Horowhenua	33.0	–	7.0	–	–
36 Manawatu	131.0	–	42.0	–	2
37 Palmerston North	24.4	1.3	–	–	1
38 Rangitikei	79.0	–	–	–	–
39 Ruapehu	–	–	–	–	1
40 Tararua	109.1	–	–	–	1
41 Wanganui	49.1	–	–	–	–
Manawatu/Wanganui region total	425.6	1.3	49.0	–	5
42 Carterton	3.5	–	–	–	–
43 Kapiti Coast	19.2	–	–	0.5	3
44 Hutt	32.9	1.2	–	–	3
45 Masterton	35.6	–	–	–	–
46 Porirua	6.8	–	–	–	1
47 South Wairarapa	16.7	–	–	1.0	3
48 Upper Hutt	9.9	–	–	–	–
49 Wellington	47.6	20.0	–	–	4
Wellington region total	172.1	21.2	–	1.5	14
North Island total	2,663.6	85.7	341.0	60.0	144
51 Marlborough	90.0	–	–	12.7	3
52 Nelson	11.2	–	–	–	2
53 Tasman	79.5	0.3	30.0	1.5	9
Marlborough/Nelson/Tasman total	180.8	0.3	30.0	14.2	14
50 Kaikoura	6.2	–	–	–	–
54 Ashburton	147.6	–	–	–	1
55 Banks Peninsula	17.7	–	–	1.0	–
56 Christchurch	–	–	–	–	11
57 Hurunui	–	–	–	–	–
58 MacKenzie	–	–	–	–	5
59 Selwyn	84.4	–	18.0	–	2

Table 5 (continued) Local roads – works completed for year ending 30 June 2005

Approved organisation	Reseals km	Pavement smoothing km	Bridge reconstruction metres	Seal extension km	Construction projects no *
60 Timaru	43.3	–	13.0	–	2
61 Waimakariri	43.0	–	12.0	–	6
62 Waimate	29.8	–	–	–	–
Canterbury region total	372.0	–	43.0	1.0	27
63 Buller	20.6	–	–	–	–
64 Grey	35.6	–	92.0	14.9	5
65 Westland	27.1	–	–	–	–
West Coast region total	83.3	–	92.0	14.9	5
66 Central Otago	28.8	–	44.0	–	1
67 Clutha	56.1	–	–	18.4	1
68 Dunedin	66.9	5.6	4.0	–	5
69 Queenstown-Lakes	–	–	–	–	2
70 Waitaki	–	–	–	–	2
Otago region total	151.8	5.6	48.0	18.4	11
71 Gore	–	–	–	–	–
72 Invercargill	33.3	–	–	–	–
73 Southland	223.6	–	113.0	–	6
Southland region total	256.8	–	113.0	–	6
74 Chatham Islands	3.5	–	–	–	1
South Island total	1,048.3	6.0	326.0	48.5	64
New Zealand total	3,711.8	91.7	667.0	108.6	208

* all projects completed during the year including new bridges and roads, road reconstruction, cycleway construction, and seal extension

Table 6 Local roads – roughness data

Comparative data on road roughness for approved organisations for the years ending 30 June 2003, 30 June 2004, and 30 June 2005

Approved organisation	2002/03			2003/04			2004/05		
	Total lane km surveyed	Lane km >150 NAASRA counts	Percent >150 NAASRA counts	Total lane km surveyed	Lane km >150 NAASRA counts	Percent >150 NAASRA counts	Total lane km surveyed	Lane km >150 NAASRA counts	Percent >150 NAASRA counts
1 Far North	1,474.0	123.5	8.4	1,416.6	137.8	9.7	1,485.3	130.8	8.8
2 Kaipara	709.4	47.9	6.8	719.8	83.7	11.6	758.7	70.8	9.3
3 Whangarei	1,829.2	96.3	5.3	1,830.7	171.9	9.4	1,832.8	151.6	8.3
Northland region total	4,012.6	267.7	6.7	3,967.1	393.4	9.9	4,076.8	353.2	8.7
4 Auckland	3,843.1	967.0	25.2	3,852.9	1,007.0	26.1	3,875.1	1,286.2	33.2
5 Franklin	2,615.5	138.9	5.3	2,648.0	181.4	6.9	2,660.6	229.9	8.6
6 Manukau	2,280.0	77.6	3.4	2,346.9	75.0	3.2	2,326.0	68.6	2.9
7 North Shore	1,322.8	293.4	22.2	1,355.7	361.3	26.7	1,342.9	238.6	17.8
8 Papakura	535.4	43.7	8.2	553.6	28.6	5.2	539.0	30.1	5.6
9 Rodney	1,499.2	113.3	7.6	1,741.6	149.8	8.6	1,794.5	151.7	8.5
10 Waitakere	1,396.1	132.3	9.5	1,432.5	210.6	14.7	1,431.4	210.6	14.7
Auckland region total	13,492.1	1,766.2	13.1	13,931.2	2,013.7	14.5	13,969.5	2,215.7	15.9
11 Hamilton	976.1	130.8	13.4	980.4	135.9	13.9	1,126.6	103.5	9.2
12 Hauraki	908.6	21.6	2.4	905.2	35.2	3.9	902.8	35.2	3.9
13 Matamata/Piako	1,788.7	49.8	2.8	1,797.0	42.6	2.4	1,806.7	62.5	3.5
14 Otorohanga	957.0	24.9	2.6	989.8	30.5	3.1	989.8	30.5	3.1
15 South Waikato	933.3	53.8	5.8	884.5	56.9	6.4	884.6	63.3	7.2
16 Taupo	1,227.1	44.0	3.6	1,252.5	79.2	6.3	1,256.2	79.1	6.3
17 Thames/Coromandel	689.4	96.4	14.0	728.1	128.5	17.6	721.9	186.1	25.8
18 Waikato	2,266.5	86.7	3.8	2,279.7	90.2	4.0	2,326.8	62.3	2.7
19 Waipa	1,855.9	94.8	5.1	1,874.6	99.2	5.3	1,884.3	102.9	5.5
20 Waitomo	794.7	26.4	3.3	795.7	29.2	3.7	840.0	64.8	7.7
Waikato region total	12,397.3	629.2	5.1	12,487.5	727.4	5.8	12,739.7	790.2	6.2
21 Kawerau	78.0	3.1	4.0	78.0	2.8	3.6	79.5	3.4	4.3
22 Opotiki	262.0	12.1	4.6	262.5	12.4	4.7	280.0	15.7	5.6
23 Rotorua	1,538.2	95.7	6.2	1,544.6	117.3	7.6	1,535.8	106.0	6.9
24 Tauranga	812.7	102.7	12.6	868.8	104.9	12.1	846.8	104.2	12.3
25 Western Bay of Plenty	1,424.4	59.7	4.2	1,427.2	62.2	4.4	1,401.9	64.8	4.6
26 Whakatane	1,259.5	52.1	4.1	1,274.3	58.5	4.6	1,315.3	69.0	5.2
Bay of Plenty region total	5,374.8	325.4	6.1	5,455.4	358.1	6.6	5,459.3	363.1	6.7
27 Gisborne	1,210.0	131.8	10.9	1,261.2	116.0	9.2	1,287.5	141.5	11.0
Gisborne region total	1,210.0	131.8	10.9	1,261.2	116.0	9.2	1,287.5	141.5	11.0
28 Central Hawkes Bay	1,632.8	33.9	2.1	1,642.0	26.5	1.6	1,653.9	42.2	2.6
29 Hastings	2,124.3	162.3	7.6	2,233.1	172.4	7.7	2,230.9	173.0	7.8
30 Napier	610.8	61.7	10.1	620.7	71.2	11.5	618.2	82.8	13.4
31 Wairoa	436.2	35.4	8.1	469.5	34.2	7.3	490.7	53.3	10.9
Hawkes Bay region total	4,804.1	293.3	6.1	4,965.3	304.3	6.1	4,993.7	351.3	7.0
32 New Plymouth	1,711.6	220.8	12.9	1,751.3	191.6	10.9	1,663.5	150.8	9.1
33 South Taranaki	1,857.6	225.5	12.1	1,773.3	222.7	12.6	1,894.2	226.2	11.9
34 Stratford	646.6	78.7	12.2	655.0	92.5	14.1	657.7	92.6	14.1
Taranaki region total	4,215.8	525.0	12.5	4,179.6	506.8	12.1	4,215.4	469.6	11.1
35 Horowhenua	954.5	92.3	9.7	945.3	92.3	9.8	951.7	67.9	7.1
36 Manawatu	2,037.6	39.7	1.9	2,045.7	55.1	2.7	2,057.5	62.6	3.0
37 Palmerston North	814.6	93.9	11.5	837.3	196.0	23.4	836.8	195.3	23.3
38 Rangitikei	1,477.5	71.4	4.8	1,478.2	73.0	4.9	1,493.2	101.4	6.8
39 Ruapehu	829.0	200.7	24.2	827.7	202.7	24.5	823.2	169.6	20.6
40 Taranua	2,172.9	77.2	3.6	2,194.1	114.6	5.2	2,210.0	96.1	4.3
41 Wanganui	924.2	90.4	9.8	925.3	91.7	9.9	926.1	121.5	13.1

Table 6 (continued) Local roads – roughness data

Approved organisation	2002/03			2003/04			2004/05		
	Total lane km surveyed	Lane km >150 NAASRA counts	Percent >150 NAASRA counts	Total lane km surveyed	Lane km >150 NAASRA counts	Percent >150 NAASRA counts	Total lane km surveyed	Lane km >150 NAASRA counts	Percent >150 NAASRA counts
Manawatu/Wanganui region total	9,210.3	665.6	7.2	9,253.6	825.4	8.9	9,298.5	814.4	8.8
42 Carterton	545.2	10.4	1.9	545.1	10.4	1.9	548.0	8.4	1.5
43 Kapiti	655.4	77.9	11.9	698.7	77.7	11.1	702.8	93.6	13.3
44 Hutt	940.3	192.3	20.5	941.7	213.3	22.7	943.2	202.0	21.4
45 Masterton	972.0	52.7	5.4	971.9	43.2	4.4	968.2	47.6	4.9
46 Porirua	397.9	69.0	17.3	397.1	55.3	13.9	395.7	56.0	14.2
47 South Wairarapa	694.9	17.2	2.5	711.0	22.9	3.2	711.0	22.9	3.2
48 Upper Hutt	445.5	97.0	21.8	441.1	69.6	15.8	446.9	81.1	18.1
49 Wellington	1,348.0	419.4	31.1	1,340.5	435.3	32.5	1,352.0	425.2	31.4
Wellington region total	5,999.2	935.9	15.6	6,047.1	927.7	15.3	6,067.8	936.8	15.4
North Island total	60,716.2	5,540.1	9.1	61,548.0	6,172.8	10.0	62,108.2	6,435.8	10.4
51 Marlborough	416.9	98.2	23.6	1,582.3	117.4	7.4	1,614.6	145.4	9.0
52 Nelson	1,579.7	117.2	7.4	424.6	122.3	28.8	424.7	122.3	28.8
53 Tasman	1,614.0	76.2	4.7	1,692.5	83.8	5.0	1,741.9	91.5	5.3
Marlborough/Nelson/Tasman region total	3,610.6	291.6	8.1	3,699.4	323.5	8.7	3,781.2	359.2	9.5
50 Kaikoura	185.4	11.2	6.0	185.4	11.2	6.0	186.9	12.2	6.5
54 Ashburton	2,844.1	37.5	1.3	2,829.4	48.3	1.7	2,829.0	48.8	1.7
55 Banks Peninsula	543.9	135.9	25.0	547.3	138.7	25.3	551.6	142.7	25.9
56 Christchurch	2,954.7	603.2	20.4	2,981.6	610.8	20.5	3,019.8	620.4	20.5
57 Hurunui	1,094.9	45.2	4.1	1,104.3	51.3	4.6	1,149.2	52.0	4.5
58 Mackenzie	287.9	4.9	1.7	327.1	4.0	1.2	327.1	4.0	1.2
59 Selwyn	2,394.2	22.9	1.0	2,517.6	35.1	1.4	2,525.4	35.1	1.4
60 Timaru	1,787.3	93.7	5.2	1,786.1	95.7	5.4	1,780.1	92.7	5.2
61 Waimakariri	1,451.5	73.6	5.1	1,473.6	77.8	5.3	1,500.9	70.5	4.7
62 Waimate	890.5	30.2	3.4	931.8	30.6	3.3	937.4	30.8	3.3
Canterbury region total	14,434.4	1,058.3	7.3	14,684.2	1,103.5	7.5	14,807.4	1,109.2	7.5
63 Buller	565.2	64.2	11.4	568.4	66.2	11.6	568.4	66.2	11.6
64 Grey	585.3	51.4	8.8	587.5	51.8	8.8	593.1	46.3	7.8
65 Westland	685.0	38.9	5.7	685.9	40.8	5.9	693.3	45.8	6.6
West Coast region total	1,835.5	154.5	8.4	1,841.8	158.8	8.6	1,854.8	158.3	8.5
66 Central Otago	848.4	32.0	3.8	857.1	39.0	4.6	884.6	37.5	4.2
67 Clutha	1,485.6	58.1	3.9	1,485.9	59.1	4.0	1,487.0	57.4	3.9
68 Dunedin	1,948.9	588.1	30.2	1,952.9	605.5	31.0	1,958.4	604.3	30.9
69 Queenstown-Lakes	707.4	35.3	5.0	707.3	36.4	5.1	749.3	44.4	5.9
70 Waitaki	1,384.8	87.5	6.3	1,396.8	122.4	8.8	1,395.7	122.2	8.8
Otago region total	6,375.1	801.0	12.6	6,400.0	862.4	13.5	6,475.0	865.8	13.4
71 Gore	719.6	26.0	3.6	659.1	35.3	5.4	659.1	35.3	5.4
72 Invercargill	903.1	123.0	13.6	905.2	128.0	14.1	912.9	101.7	11.1
73 Southland	3,818.0	36.2	0.9	3,788.1	41.0	1.1	3,784.6	40.6	1.1
Southland region total	5,440.7	185.2	3.4	5,352.4	204.3	3.8	5,356.6	177.6	3.3
South Island total	31,696.3	2,490.6	7.9	31,977.8	2,652.5	8.3	32,275.0	2,670.1	8.3
New Zealand total	92,412.5	8,030.7	8.7	93,525.8	8,825.3	9.4	94,383.2	9,105.9	9.6

Table 7 State highways expenditure for year ending 30 June 2005 (\$000)

Region	Structural maintenance	Corridor maintenance	Professional services	Preventive maintenance	Emergency works	Property management	Pavement smoothing	Minor safety	Bridge reconstruction	Construction	Property	Walking and cycling	Total roading expenditure	Passenger transport infrastructure
1 Northland	7,844.0	3,240.2	2,945.6	121.2	4,766.8	–	123.7	2,139.8	57.6	14,030.0	–	29.5	35,298.4	–
2 Auckland	30,169.4	14,755.2	9,161.1	124.5	781.8	–	90.7	3,473.2	573.4	163,800.2	26,713.9	–	249,643.4	13,268.0
3 Waikato	32,016.5	11,199.2	6,472.6	1,281.8	1,338.2	–	2,138.8	4,527.3	405.9	35,187.0	12,774.8	191.6	107,533.7	–
4 Bay of Plenty	16,028.9	5,164.8	2,809.6	145.3	7,242.6	–	358.9	2,558.7	315.1	20,667.8	–	50.0	55,341.7	–
5 Gisborne	7,245.7	1,357.9	–	71.6	1,587.7	–	–	780.2	–	13.1	–	–	11,056.2	–
6 Hawkes Bay	10,096.9	2,380.2	2,780.3	551.6	403.1	–	41.7	1,079.1	32.2	2,294.7	1,176.5	16.5	20,852.8	–
7 Taranaki	9,538.7	3,101.1	1,313.2	5,171.6	3,284.8	–	257.4	1,068.7	–	1,231.6	–	3.6	24,970.7	–
8 Manawatu/Wanganui	4,640.9	2,553.4	1,060.7	–	2,517.2	–	155.9	854.6	110.9	15,804.0	2,267.0	197.6	30,162.2	–
9 Wellington	5,559.4	7,572.4	2,612.7	–	1,587.6	–	–	1,364.3	31.4	37,261.4	8,886.2	272.9	65,148.3	–
North Island total	123,140.4	51,324.4	29,155.8	7,467.6	23,509.8	–	3,167.1	17,845.9	1,526.5	290,289.8	51,818.4	761.7	600,007.4	13,268.0
10 Marlborough/Nelson/Tasman	8,795.4	3,399.1	2,174.3	93.4	164.1	–	343.2	1,105.6	3,868.9	2,960.2	–	–	22,904.2	–
11 Canterbury	16,581.3	6,557.4	2,929.0	115.8	178.5	–	89.2	1,927.3	213.8	16,999.1	6,675.5	3.8	52,270.7	–
12 West Coast	8,182.6	4,707.8	2,247.1	921.7	2,049.8	–	–	1,268.6	22.9	573.6	–	–	19,974.1	–
13 Otago	12,293.8	5,888.1	3,665.8	68.0	332.5	–	–	1,586.9	2,207.2	4,046.8	703.9	147.5	30,940.5	–
14 Southland	8,396.1	4,075.0	1,571.7	–	397.7	–	–	1,154.9	289.5	937.1	–	–	16,822.0	–
South Island total	54,249.2	24,627.4	12,587.9	1,198.9	3,122.6	–	432.4	7,043.3	6,602.3	25,516.8	7,379.4	151.3	142,911.5	–
Transit head office*	823.0	4,240.7	279.5	–	–	10,544.2	–	6,616.1	-7,537.6	1,995.8	–	–	16,961.7	–
Transit administration	8,339.3	3,752.5	1,966.4	405.5	1,246.2	493.4	168.4	1,474.3	27.7	14,871.3	2,770.1	42.7	35,557.9	620.9
New Zealand total	186,551.9	83,945.0	43,989.6	9,072.0	27,878.6	11,037.6	3,767.9	32,979.6	618.9	332,673.7	61,967.9	955.7	795,438.5	13,888.9

* Bridge reconstruction of \$7,537.6 was claimed as expenditure against block minor safety and construction. This amount is shown as Transit head office expenditure

Table 8 Local roads Land Transport NZ expenditure for year ending 30 June 2005 (\$'000)

Approved organisation	Structural maintenance	Corridor maintenance	Professional services	Preventive maintenance	Emergency works	Pavement smoothing	Minor safety	Bridge reconstruction	Construction & regional development	Walking and cycling	Total roading expenditure	TDM, rail and barging	Passenger transport
1 Far North	7,111.2	1,066.2	784.0	–	521.2	–	811.5	–	5,521.3	–	15,815.5	–	–
2 Kaipara	5,283.5	527.9	504.1	548.7	71.7	–	672.1	512.0	1,532.8	–	9,652.8	–	–
3 Whangarei	4,875.9	1,045.9	484.5	72.2	–	881.9	583.4	239.9	7,633.8	–	15,817.6	–	–
Waitangi Trust	3.8	–	–	–	–	–	–	–	–	–	3.8	–	–
Northland region	17,274.4	2,640.0	1,772.6	620.9	592.9	881.9	2,067.1	752.0	14,687.8	–	41,289.6	–	–
4 Auckland	10,644.5	4,180.7	1,948.0	–	54.2	3,776.2	807.2	–	6,391.7	127.8	27,930.2	–	–
5 Franklin	5,201.5	933.7	591.3	–	–	–	442.3	–	–	–	7,168.8	–	–
6 Manukau	6,518.3	3,161.7	865.7	4.2	–	439.8	702.2	–	7,313.6	16.4	19,021.9	–	–
7 North Shore	3,636.4	1,677.2	580.5	120.3	–	1,677.1	490.3	–	3,665.1	53.9	11,900.8	–	–
8 Papakura	1,106.4	461.7	209.4	–	–	439.4	187.0	–	341.1	7.5	2,752.4	–	–
9 Rodney	8,144.6	1,556.9	928.2	–	–	–	1,081.6	57.9	10,318.6	23.7	22,111.6	–	–
10 Waitakere	4,472.7	1,506.5	558.7	55.1	87.1	–	528.9	789.7	907.5	109.4	9,015.8	–	–
Auckland region	39,724.3	13,478.4	5,681.9	179.6	141.3	6,332.5	4,239.5	847.6	28,937.6	338.7	99,901.4	–	–
11 Hamilton	1,723.4	1,451.9	620.6	–	–	197.0	373.8	–	2,750.4	82.1	7,199.3	–	–
12 Hauraki	1,951.0	404.8	279.1	99.7	35.6	–	247.7	–	287.6	–	3,305.5	–	–
13 Matamata/Piako	2,264.0	591.5	276.8	–	–	–	134.4	–	–	10.1	3,276.7	–	–
14 Otorohanga	1,858.5	239.7	187.2	8.3	78.2	191.0	225.0	–	116.8	–	2,904.7	–	–
15 South Waikato	1,140.8	281.8	142.8	–	67.2	545.3	152.4	–	32.4	–	2,362.7	–	–
16 Taupo	1,190.0	383.3	152.6	–	–	–	48.8	–	1.3	36.7	1,812.6	–	–
17 Thames/Coromandel	2,119.5	444.5	392.9	22.4	136.5	–	191.9	–	352.3	–	3,660.0	–	–
18 Waikato	4,367.7	753.9	471.9	–	84.2	9.6	299.9	23.2	698.8	–	6,709.1	–	–
19 Waipa	2,858.7	570.2	233.3	–	–	496.4	324.8	–	–	–	4,483.4	–	–
20 Waitomo	2,794.4	385.8	265.5	–	511.2	1,161.9	281.8	–	261.8	–	5,662.3	–	–
Waikato region	22,268.1	5,507.5	3,022.6	130.3	912.9	2,601.3	2,280.4	23.2	4,501.2	128.9	41,376.5	–	–
21 Kawerau	139.5	92.5	11.5	–	–	–	22.7	–	–	–	266.1	–	–
22 Opotiki	531.8	109.0	60.9	–	733.5	–	47.7	–	105.8	–	1,588.7	–	–
23 Rotorua	2,243.6	604.6	225.1	–	270.0	–	302.4	–	64.9	–	3,710.5	–	–
24 Tauranga	1,724.6	1,012.5	148.6	–	35.0	–	276.0	–	3,049.0	295.5	6,541.1	–	–
25 Western Bay of Plenty	3,607.0	23.7	25.3	–	251.5	–	396.2	86.8	589.9	–	4,980.5	–	–
26 Whakatane	1,891.6	536.6	223.9	–	5,803.4	75.7	224.3	85.8	86.1	20.4	8,947.6	–	–
Bay of Plenty region	10,138.1	2,378.8	695.2	–	7,093.3	75.7	1,269.2	172.6	3,895.7	316.0	26,034.6	–	–
27 Gisborne	7,402.8	967.5	955.5	18.7	1,552.7	–	620.0	443.6	11,965.4	3.5	23,929.7	–	99.9
Gisborne region	7,402.8	967.5	955.5	18.7	1,552.7	–	620.0	443.6	11,965.4	3.5	23,929.7	–	99.9
28 Central Hawkes Bay	3,214.8	377.3	473.0	87.2	3,613.9	–	109.8	–	296.6	25.8	8,198.4	–	–
29 Hastings	3,539.5	1,528.8	837.1	–	232.9	860.6	503.1	131.7	776.1	188.0	8,597.8	–	–
30 Napier	1,182.4	835.0	241.5	–	–	–	210.4	–	2,516.2	178.1	5,163.5	–	–
31 Wairoa	3,732.5	282.2	392.7	76.7	1,795.9	–	237.3	–	169.1	–	6,686.4	–	–
Dept of Conservation	29.1	–	–	–	–	–	1.1	–	–	–	30.2	–	–
Hawkes Bay region	11,698.2	3,023.2	1,944.3	163.9	5,642.7	860.6	1,061.8	131.7	3,757.9	391.9	28,676.3	–	–
32 New Plymouth	3,392.1	676.2	711.0	71.4	291.9	108.8	525.0	–	–	–	5,776.4	–	–
33 South Taranaki	3,489.6	471.9	441.2	–	1,158.4	–	367.8	84.8	–	–	6,013.6	–	–
34 Stratford	911.4	238.8	97.5	–	126.2	–	154.0	–	–	–	1,527.9	–	–
Taranaki region	7,793.1	1,386.9	1,249.7	71.4	1,576.5	108.8	1,046.8	84.8	–	–	13,317.9	–	–
35 Horowhenua	882.9	295.3	103.0	–	27.6	–	65.8	–	–	–	1,374.7	–	–
36 Manawatu	3,734.4	468.6	409.2	71.5	12,370.6	–	219.3	–	102.1	12.4	17,388.0	–	–
37 Palmerston North	951.6	856.1	304.8	–	645.9	84.0	219.4	–	193.7	52.7	3,308.1	–	–
38 Rangitikei	3,564.7	423.8	397.6	23.2	10,171.1	–	387.8	–	60.8	–	15,029.0	–	–
39 Ruapehu	2,881.3	563.3	496.6	–	2,751.0	–	438.7	–	199.6	–	7,330.5	–	–
40 Taranaki	4,241.0	617.3	456.4	–	6,621.7	–	414.6	–	112.0	–	12,462.9	–	–
41 Wanganui	3,683.1	706.2	735.5	212.7	11,427.8	–	520.3	–	62.5	–	17,348.1	–	–
Dept of Conservation	349.7	65.4	10.3	–	–	–	21.8	–	690.0	–	1,137.1	–	–
Manawatu/Wanganui region	20,288.6	3,995.9	2,913.4	307.4	44,015.7	84.0	2,287.7	–	1,420.7	65.1	75,378.4	–	–
42 Carterton	768.3	76.9	70.9	–	–	–	59.9	–	–	–	976.1	–	–
43 Kapiti Coast	744.9	392.7	197.7	–	150.8	–	92.3	–	243.9	74.7	1,897.1	–	–
44 Hutt	1,962.0	1,291.7	461.9	54.2	1,236.6	241.6	338.1	95.9	441.2	170.8	6,294.1	–	–
45 Masterton	1,999.5	245.4	238.7	48.4	691.4	–	164.7	–	–	2.6	3,390.7	–	–
46 Porirua	410.6	397.7	160.6	–	99.0	–	74.2	–	–	131.6	1,273.7	–	–
47 South Wairarapa	1,311.9	194.6	144.7	42.0	693.2	–	110.5	–	161.1	–	2,657.9	–	–
48 Upper Hutt	562.2	303.8	54.9	–	848.5	–	41.6	27.4	10.0	21.2	1,869.7	–	–

Table 8 (continued) Local roads Land Transport NZ expenditure for year ending 30 June 2005 (\$000)

Approved organisation	Structural maintenance	Corridor maintenance	Professional services	Preventive maintenance	Emergency works	Pavement smoothing	Minor safety	Bridge reconstruction	Construction & regional development	Walking and cycling	Total roading expenditure	TDM, rail and barging	Passenger transport
49 Wellington	2,914.1	2,368.1	969.6	254.2	303.6	1,375.0	525.8	425.6	1,765.6	–	10,901.6	–	–
Wellington region	10,673.6	5,270.8	2,299.1	398.8	4,023.1	1,616.5	1,407.2	548.9	2,621.9	400.8	29,260.8	–	–
North Island total	147,261.2	38,649.1	20,534.3	1,891.1	65,551.1	12,561.3	16,279.7	3,004.4	71,788.2	1,645.0	379,165.4	–	99.9
51 Marlborough	2,481.4	374.7	206.7	–	255.5	–	272.0	–	504.4	32.0	4,126.8	142.7	23.3
52 Nelson	758.1	374.7	174.5	–	–	–	120.6	–	–	292.7	1,720.6	–	161.1
53 Tasman	2,941.9	644.2	476.0	–	595.0	45.8	428.1	462.4	190.5	88.2	5,872.1	–	–
Marlborough/ Nelson/Tasman	6,181.4	1,393.6	857.2	–	850.5	45.8	820.7	462.4	695.0	412.9	11,719.5	142.7	184.4
50 Kaikoura	188.8	73.6	34.9	–	–	–	30.6	–	–	–	327.9	–	–
54 Ashburton	2,514.3	370.3	205.0	–	–	–	353.2	60.8	–	–	3,503.7	–	–
55 Banks Peninsula	1,249.5	318.1	170.9	–	543.9	–	69.5	–	–	–	2,351.8	–	–
56 Christchurch	6,756.4	3,312.1	1,197.9	–	–	529.0	1,103.9	–	619.6	495.9	14,014.8	127.8	–
57 Hurunui	1,586.0	244.5	192.2	–	8.7	–	145.7	–	–	–	2,177.1	–	–
58 MacKenzie	646.5	148.6	52.6	–	18.2	–	66.8	–	445.3	–	1,378.0	–	–
59 Selwyn	2,235.1	440.9	175.9	–	–	–	358.9	116.0	55.2	–	3,381.9	–	–
60 Timaru	2,023.0	491.8	341.5	–	–	–	268.4	–	1,139.4	–	4,264.0	–	–
61 Waimakariri	2,165.8	582.7	485.7	–	–	–	378.3	46.6	942.1	1.2	4,602.4	–	–
62 Waimate	836.0	112.1	141.2	–	–	–	60.7	–	–	–	1,150.0	–	–
Dept of Conservation	51.4	–	2.0	–	–	–	–	–	–	–	53.3	–	–
Canterbury region	20,252.8	6,094.6	2,999.7	–	570.9	529.0	2,836.0	223.4	3,201.5	497.1	37,204.9	127.8	–
63 Buller	1,662.6	424.1	211.8	–	33.3	–	85.8	–	192.6	–	2,610.2	–	14.9
64 Grey	1,270.4	497.9	182.7	–	235.4	–	207.4	193.5	706.5	–	3,293.9	–	–
65 Westland	1,434.2	191.5	176.0	–	–	–	161.2	–	–	–	1,963.0	–	6.9
Dept of Conservation	135.0	9.0	114.9	–	77.2	–	20.0	–	–	–	356.1	–	–
West Coast region	4,502.3	1,122.5	685.4	–	345.9	–	474.5	193.5	899.2	–	8,223.2	–	21.8
66 Central Otago	1,264.8	389.3	235.8	–	–	–	245.2	209.1	–	–	2,344.1	–	–
67 Clutha	5,292.2	490.0	830.9	–	107.0	–	769.0	25.5	2,465.5	–	9,980.1	–	–
68 Dunedin	5,237.2	1,940.5	1,167.8	236.5	71.5	980.6	979.1	1.5	25.6	331.8	10,972.1	–	–
69 Queenstown-Lakes	2,490.9	812.9	236.6	138.0	–	152.1	232.4	–	912.1	148.3	5,123.2	–	–
70 Waitaki	2,285.9	372.1	226.5	–	–	–	94.6	90.5	180.4	–	3,250.1	–	–
Otago region	16,571.0	4,004.8	2,697.6	374.5	178.5	1,132.7	2,320.3	326.7	3,583.6	480.0	31,669.6	–	–
71 Gore	1,071.7	188.9	185.2	–	–	–	145.7	–	–	–	1,591.6	–	–
72 Invercargill	2,201.6	673.6	273.1	–	–	–	251.7	–	–	–	3,400.0	–	746.2
73 Southland	7,569.8	656.3	1,099.2	–	–	–	726.1	284.8	–	–	10,336.3	–	–
Southland region	10,843.2	1,518.8	1,557.5	–	–	–	1,123.5	284.8	–	–	15,327.9	–	746.2
74 Chatham Islands	1,266.0	71.9	34.3	–	63.3	–	121.1	179.4	–	–	1,736.1	–	–
South Island total	59,616.7	14,206.2	8,831.7	374.5	2,009.0	1,707.5	7,696.1	1,670.2	8,379.3	1,390.0	105,881.2	270.4	952.4
Administration	4,654.8	1,189.2	660.7	51.0	1,520.1	321.0	539.5	105.2	1,803.8	68.3	10,913.5	9.4	16.5
New Zealand total	211,532.7	54,044.6	30,026.7	2,316.6	69,080.2	14,589.8	24,515.2	4,779.8	81,971.3	3,103.3	495,960.2	279.8	1,068.8

Table 9 Summary of Land Transport NZ expenditure for the year ending 30 June 2005 (\$'000)

Region	Roading maintenance		Replacement and improvement		Regional development	Walking and cycling	TDM, rail and barging	Passenger transport	Administration	Land Transport NZ business outputs	Total expenditure
	Local roads	State highways	Local roads	State highways							
1 Northland	22,900.8	18,917.8	8,462.2	16,351.1	9,926.6	29.5	–	245.1	949.3	–	77,782.4
2 Auckland	59,205.5	54,992.0	40,357.2	194,651.4	–	338.7	16,860.1	68,968.2	4,024.8	–	439,397.9
3 Waikato	31,841.5	52,308.3	9,406.1	55,033.8	–	320.5	169.2	2,769.1	1,047.3	–	152,895.8
4 Bay of Plenty	20,305.4	31,391.2	5,413.2	23,900.5	–	366.0	–	2,154.2	663.4	–	84,193.9
5 Gisborne	10,897.2	10,262.9	1,063.6	793.3	11,965.4	3.5	–	99.9	548.4	–	35,634.2
6 Hawkes Bay	22,472.4	16,212.1	5,446.0	4,624.2	366.0	408.4	–	272.7	661.2	–	50,463.1
7 Taranaki	12,077.6	22,409.4	1,240.3	2,557.7	–	3.6	–	184.5	316.1	–	38,789.2
8 Manawatu/Wanganui	71,521.0	10,772.2	3,792.4	19,192.4	–	262.7	–	933.3	1,738.6	–	108,212.6
9 Wellington	22,665.4	17,332.1	6,194.6	47,543.3	–	673.7	665.0	26,637.7	2,606.8	–	124,318.6
North Island total	273,886.8	234,598.0	81,375.6	364,647.7	22,258.0	2,406.7	17,694.3	102,264.7	12,555.8	–	1,111,687.6
10 Marlborough/Nelson/Tasman	9,282.7	14,626.3	2,023.9	8,277.9	–	412.9	142.7	184.4	270.2	–	35,221.1
11 Canterbury	29,918.0	26,362.0	6,789.9	25,904.9	–	500.9	178.6	10,823.8	904.0	–	101,382.0
12 West Coast	6,656.0	18,109.0	1,567.2	1,865.1	–	–	75.0	49.1	199.0	–	28,520.4
13 Otago	23,826.3	22,248.2	7,363.3	8,544.8	–	627.5	–	771.9	729.7	–	64,111.7
14 Southland	13,919.5	14,440.5	1,408.4	2,381.5	–	–	43.8	746.2	356.9	–	33,296.8
15 Chatham Islands	1,435.5	–	300.5	–	–	–	–	–	39.1	–	1,775.1
South Island total	85,038.1	95,786.0	19,453.1	46,974.2	–	1,541.3	440.0	12,575.4	2,498.8	–	264,307.0
Transit head office	–	15,887.4	–	1,074.3	–	–	–	–	–	–	16,961.7
Transit administration	–	–	–	–	–	–	–	–	36,178.8	–	36,178.8
Land Transport NZ administration	–	–	–	–	–	–	–	–	–	12,755.5	12,755.5
New Zealand total	358,925.0	346,271.4	100,828.7	412,696.2	22,258.0	3,948.0	18,134.3	114,840.1	51,233.4	12,755.5	1,441,890.7

Table 10 State highways – expenditure per kilometre (\$'000/km)

Region	Structural maintenance (1)	Corridor maintenance (1)	Professional services (1)	Pavement smoothing (2)
1 Northland	10.46	4.32	3.93	0.17
2 Auckland	92.49	45.23	28.08	0.38
3 Waikato	18.52	6.48	3.74	0.74
4 Bay of Plenty	21.53	6.94	3.77	0.20
5 Gisborne	21.90	4.10	–	0.22
6 Hawkes Bay	19.97	4.71	5.50	1.14
7 Taranaki	24.38	7.93	3.36	13.82
8 Manawatu/Wanganui	4.84	2.66	1.11	–
9 Wellington	23.57	32.10	11.08	–
North Island overall	20.62	8.67	2.49	0.64
10 Marlborough/Tasman/Nelson	13.64	5.27	3.37	0.14
11 Canterbury	12.49	4.94	2.21	0.09
12 West Coast	9.39	5.40	2.58	1.06
13 Otago	9.45	4.53	2.82	0.05
14 Southland	10.80	5.24	2.02	–
South Island overall	11.02	5.00	2.56	0.24
New Zealand overall	17.12	7.71	4.04	0.84

Notes (1) \$'000 per kilometre of road
(2) \$'000 per kilometre of sealed road

Table 11 Local roads – expenditure (Land Transport NZ and approved organisation share in \$000)

Approved organisation	Structural maintenance TC \$	Corridor maintenance TC \$	Professional services TC \$	Preventive maintenance TC \$	Emergency works TC \$	Pavement smoothing TC \$	Minor safety TC \$	Bridge reconstruction TC \$	Construction TC \$	Total roading expenditure TC \$	Walking and cycling TC \$	Regional development TC \$	TDM, rail and barging TC \$	Passenger transport TC \$
1 Far North	12,698.6	1,903.9	1,400.0	–	883.4	–	1,229.6	–	220.0	18,335.5	–	5,348.3	–	–
2 Kaipara	8,805.9	878.0	840.1	914.4	110.3	–	971.7	752.7	706.4	13,979.5	–	1,047.8	–	–
3 Whangarei	9,560.5	2,047.0	950.0	141.6	–	1,446.6	995.9	393.3	6,740.9	22,275.8	–	3,530.5	–	–
Waitangi Trust	3.8	–	–	–	–	–	–	–	–	3.8	–	–	–	–
Northland region	31,068.8	4,828.9	3,190.1	1,056.0	993.7	1,446.6	3,197.2	1,146.0	7,667.3	54,594.6	–	9,926.6	–	–
4 Auckland	24,754.5	9,705.2	4,530.2	–	126.0	7,124.9	1,627.0	–	12,246.7	60,114.5	166.0	–	–	–
5 Franklin	10,198.9	1,826.7	1,159.4	–	–	–	725.1	–	–	13,910.1	–	–	–	–
6 Manukau	15,158.9	7,348.8	2,013.3	9.7	–	829.8	1,324.9	–	13,925.9	40,611.3	23.8	–	–	–
7 North Shore	8,456.8	3,900.4	1,350.1	279.8	–	3,164.4	925.0	–	6,744.4	24,820.9	80.6	–	–	–
8 Papakura	2,573.0	1,061.9	487.0	–	–	829.0	366.2	–	619.8	5,936.9	10.0	–	–	–
9 Rodney	16,967.9	3,240.3	1,933.7	–	–	–	1,864.9	99.9	17,790.7	41,897.4	30.1	–	–	–
10 Waitakere	10,401.7	3,494.0	1,299.4	128.2	202.6	–	1,010.8	1,645.1	1,758.4	19,940.2	206.5	–	–	–
Auckland region	88,511.7	30,577.3	12,773.1	417.7	328.6	11,948.1	7,843.9	1,745.0	53,085.9	207,231.3	517.0	–	–	–
11 Hamilton	3,746.5	3,148.1	1,349.2	–	–	386.3	667.5	–	4,924.4	14,222.0	146.7	–	–	–
12 Hauraki	3,613.0	749.7	516.8	184.6	66.0	–	387.1	–	487.4	6,004.6	–	–	–	–
13 Matamata/ Piako	4,816.9	1,250.9	588.9	–	–	–	235.8	–	–	6,892.5	13.5	–	–	–
14 Otorohanga	3,574.1	459.5	360.0	16.0	147.5	308.0	365.9	–	190.0	5,421.0	–	–	–	–
15 South Waikato	2,376.8	582.3	297.5	–	137.2	940.2	262.7	–	46.6	4,643.3	–	–	–	–
16 Taupo	2,767.5	891.2	351.5	–	–	–	92.0	–	2.4	4,104.6	64.5	–	–	–
17 Thames/ Coromandel	4,929.1	1,033.8	913.8	52.0	317.5	–	377.7	–	733.9	8,357.8	–	–	–	–
18 Waikato	8,564.1	1,454.1	925.4	–	165.0	17.4	518.4	38.1	1,158.6	12,841.1	–	–	–	–
19 Waipa	5,955.6	1,181.8	486.0	–	–	855.9	571.3	–	–	9,050.6	–	–	–	–
20 Waitomo	4,817.9	664.0	457.7	–	710.0	1,708.7	414.3	–	385.0	9,157.6	–	–	–	–
Waikato region	45,161.5	11,415.4	6,246.8	252.6	1,543.2	4,216.5	3,892.7	38.1	7,928.3	80,695.1	224.7	–	–	–
21 Kawerau	199.3	132.1	16.4	–	–	–	29.6	–	–	377.4	–	–	–	–
22 Opotiki	1,042.8	213.7	119.4	–	978.1	–	78.2	–	173.4	2,605.6	–	–	–	–
23 Rotorua	4,985.7	1,340.9	500.2	–	600.0	–	549.8	–	93.5	8,070.1	–	–	–	–
24 Tauranga	4,010.6	2,336.9	345.6	–	81.3	–	520.7	–	6,344.3	13,639.4	615.7	–	–	–
25 Western Bay of Plenty	7,841.3	41.3	55.0	–	535.0	–	712.6	155.0	1,054.7	10,394.9	–	–	–	–
26 Whakatane	3,769.6	1,160.3	466.5	–	7,286.6	140.2	394.1	158.9	146.5	13,522.7	41.7	–	–	–
Bay of Plenty region	21,849.3	5,225.2	1,503.1	–	9,481.0	140.2	2,285.0	313.9	7,812.4	48,610.1	657.4	–	–	–
27 Gisborne	12,338.1	1,611.9	1,592.5	31.2	2,156.5	–	885.7	674.9	–	19,290.8	4.7	11,965.4	–	275.8
Gisborne region	12,338.1	1,611.9	1,592.5	31.2	2,156.5	–	885.7	674.9	–	19,290.8	4.7	11,965.4	–	275.8
28 Central Hawkes Bay	5,542.7	649.4	815.5	150.4	4,255.7	–	161.5	–	436.1	12,011.3	34.4	–	–	–
29 Hastings	6,806.7	2,928.0	1,609.9	–	447.9	1,405.3	813.5	212.5	934.1	15,157.9	303.3	281.4	–	–
30 Napier	2,463.3	1,735.0	503.1	–	–	–	362.7	–	4,748.2	9,812.3	307.0	–	–	–
31 Wairoa	5,391.2	401.2	568.4	118.0	1,892.3	–	302.3	–	–	8,673.4	–	169.1	–	–
Dept of Conservation	29.1	–	–	–	–	–	1.1	–	–	30.2	–	–	–	–
Hawkes Bay region	20,233.0	5,713.6	3,496.9	268.4	6,595.9	1,405.3	1,641.1	212.5	6,118.4	45,685.1	644.7	450.5	–	–
32 New Plymouth	6,638.8	1,308.1	1,394.2	140.0	561.4	194.2	870.5	–	–	11,107.2	–	–	–	–
33 South Taranaki	6,979.1	871.2	882.4	–	1,953.2	–	613.0	150.2	–	11,449.1	–	–	–	–
34 Stratford	1,786.0	430.6	190.7	–	238.0	–	263.1	–	–	2,908.4	–	–	–	–
Taranaki region	15,403.9	2,609.9	2,467.3	140.0	2,752.6	194.2	1,746.6	150.2	–	25,464.7	–	–	–	–
35 Horowhenua	1,919.4	612.6	224.0	–	60.0	–	121.7	–	–	2,937.7	–	–	–	–
36 Manawatu	7,322.3	895.9	802.4	140.2	13,999.5	–	359.4	–	111.3	23,631.0	15.3	–	–	–
37 Palmerston North	2,068.6	1,858.3	662.5	–	1,327.0	150.0	391.8	–	346.0	6,804.2	82.5	–	–	–
38 Rangitikei	6,041.9	705.0	673.9	39.3	11,043.7	–	584.7	–	71.5	19,160.0	–	–	–	–
39 Ruapehu	4,469.9	813.0	779.4	–	3,023.1	–	603.2	–	293.0	9,981.6	–	–	–	–
40 Taranaki	7,068.3	999.9	760.7	–	7,255.8	–	614.2	–	160.0	16,858.9	–	–	–	–
41 Wanganui	6,037.9	1,131.7	1,205.7	348.7	12,627.8	–	738.4	–	72.7	22,162.9	–	–	–	–
Dept of Conservation	349.7	65.4	10.3	–	–	–	21.8	–	920.0	1,367.2	–	–	–	–
Manawatu/ Wanganui region	35,278.0	7,081.8	5,118.9	528.2	49,336.9	150.0	3,435.2	–	1,974.5	102,903.5	97.8	–	–	–

Table 11 (continued) Local roads – expenditure (Land Transport NZ and approved organisation share in \$000)

Approved organisation	Structural maintenance TC \$	Corridor maintenance TC \$	Professional services TC \$	Preventive maintenance TC \$	Emergency works TC \$	Pavement smoothing TC \$	Minor safety TC \$	Bridge reconstruction TC \$	Construction TC \$	Total roading expenditure TC \$	Walking and cycling TC \$	Regional development TC \$	TDM, rail and barging TC \$	Passenger transport TC \$
42 Carterton	1,477.6	144.1	136.4	–	–	–	96.7	–	–	1,854.8	–	–	–	–
43 Kapiti Coast	1,732.3	904.4	459.9	–	350.7	–	174.2	–	467.7	4,089.2	128.9	–	–	–
44 Hutt	4,360.0	2,869.7	1,026.6	120.4	2,617.4	439.2	614.7	174.4	844.2	13,066.6	286.1	–	–	–
45 Masterton	3,635.5	438.9	434.0	88.0	1,002.0	–	253.4	–	–	5,851.8	3.4	–	–	–
46 Porirua	933.2	897.9	365.0	–	225.0	–	137.4	–	–	2,558.5	268.5	–	–	–
47 South Wairarapa	2,252.7	371.7	238.1	42.0	820.2	–	187.4	–	286.0	4,198.1	–	–	–	–
48 Upper Hutt	1,249.4	671.8	122.0	–	1,663.8	–	75.7	49.8	20.1	3,852.6	38.5	–	–	–
49 Wellington	6,777.0	5,496.0	2,254.9	591.3	706.0	2,594.3	992.0	871.9	3,138.6	23,422.0	–	–	–	–
Wellington region	22,417.7	11,794.5	5,036.9	841.7	7,385.1	3,033.5	2,531.5	1,096.1	4,756.6	58,893.6	725.4	–	–	–
North Island total	292,262.0	80,858.5	41,425.6	3,535.8	80,573.5	22,534.4	27,458.9	5,376.7	89,343.4	643,368.8	2,871.7	22,342.5	–	275.8
51 Marlborough	5,261.6	765.1	437.5	–	463.5	–	475.6	–	885.0	8,288.3	40.5	–	250.3	62.1
52 Nelson	1,763.0	871.4	405.9	–	–	–	227.6	–	–	3,267.9	566.5	–	–	382.4
53 Tasman	5,870.7	1,310.1	969.6	–	1,122.6	77.6	719.4	784.3	323.4	11,177.7	149.5	–	–	15.3
Marlborough/Nelson/Tasman	12,895.3	2,946.6	1,813.0	–	1,586.1	77.6	1,422.6	784.3	1,208.4	22,733.9	756.5	–	250.3	459.8
50 Kaikoura	393.4	151.3	72.7	–	–	–	52.8	–	–	670.2	–	–	–	–
54 Ashburton	5,238.1	741.9	427.1	–	–	–	624.7	104.9	–	7,136.7	–	–	–	–
55 Banks Peninsula	2,357.5	600.1	322.4	–	755.4	–	110.3	–	–	4,145.7	–	–	–	–
56 Christchurch	15,712.7	7,608.5	2,785.8	–	–	998.1	2,082.9	–	1,170.0	30,358.0	970.4	–	241.1	–
57 Hurunui	3,043.7	486.4	372.3	–	17.5	–	242.8	–	–	4,162.7	–	–	–	–
58 MacKenzie	1,134.1	260.7	92.3	–	32.0	–	99.7	–	664.6	2,283.4	–	–	–	–
59 Selwyn	4,656.5	891.5	366.4	–	–	–	643.2	200.0	99.7	6,857.3	–	–	–	–
60 Timaru	3,890.4	937.9	656.7	–	–	–	432.8	–	1,998.9	7,916.7	–	–	–	–
61 Waimakariri	4,420.0	1,121.9	991.2	–	–	–	656.0	78.9	1,641.2	8,909.2	1.6	–	–	–
62 Waimate	1,577.3	206.6	266.4	–	–	–	96.4	–	–	2,146.7	–	–	–	–
Dept of Conservation	51.4	–	2.0	–	–	–	–	–	–	53.4	–	–	–	–
Canterbury region	42,475.1	13,006.8	6,355.3	–	804.9	998.1	5,041.6	383.8	5,574.4	74,640.0	972.0	–	241.1	–
63 Buller	2,356.4	619.2	321.1	–	54.6	–	101.2	–	271.3	3,723.8	–	–	–	35.0
64 Grey	2,049.1	798.9	294.6	–	339.9	–	290.3	282.0	998.2	5,053.0	–	–	–	–
65 Westland	2,176.6	301.3	270.0	–	–	–	216.9	–	–	2,964.8	–	–	–	17.0
Dept of Conservation	135.0	9.0	114.9	–	77.2	–	20.0	–	–	356.1	–	–	–	–
West Coast region	6,717.1	1,728.4	1,000.6	–	471.7	–	628.4	282.0	1,269.5	12,097.7	–	–	–	52.0
66 Central Otago	2,386.4	734.5	444.8	–	–	–	396.2	331.9	–	4,293.8	–	–	–	–
67 Clutha	8,218.6	792.2	1,328.7	–	169.8	–	1,096.9	36.0	2,900.6	14,542.8	–	–	–	–
68 Dunedin	9,522.3	3,515.5	2,123.3	430.0	130.0	1,508.6	1,543.2	2.5	39.9	18,815.3	524.4	–	–	–
69 Queenstown-Lakes	4,523.7	1,435.9	450.3	138.0	–	287.0	393.3	–	1,380.7	8,608.9	279.7	–	–	–
70 Waitaki	3,874.5	622.0	383.9	–	–	–	137.1	131.2	277.6	5,426.3	–	–	–	–
Otago region	28,525.5	7,100.1	4,731.0	568.0	299.8	1,795.6	3,566.7	501.6	4,598.8	51,687.1	804.1	–	–	–
71 Gore	1,880.2	323.8	325.0	–	–	–	224.2	–	–	2,753.2	–	–	–	–
72 Invercargill	3,731.6	1,120.5	462.9	–	–	–	364.7	–	–	5,679.7	–	–	–	1,473.7
73 Southland	13,652.6	1,171.2	1,991.7	–	–	–	1,118.2	466.9	–	18,400.6	–	–	–	–
Southland region	19,264.4	2,615.5	2,779.6	–	–	–	1,707.1	466.9	–	26,833.5	–	–	–	1,473.7
74 Chatham Islands	1,507.1	85.6	40.9	–	75.4	–	131.7	195.0	–	2,035.7	–	–	–	–
South Island total	111,384.5	27,483.0	16,720.4	568.0	3,237.9	2,871.3	12,498.1	2,613.6	12,651.1	190,027.9	2,532.6	–	491.4	1,985.5
New Zealand total	405,153.6	108,427.1	58,186.9	4,103.8	83,886.8	25,405.7	40,088.7	8,185.3	101,994.5	835,432.4	5,404.3	22,342.5	491.4	2,261.3

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Driver licensing	0800 822 422
Road user charges	0800 655 644
Motor vehicle registration	0800 108 809
Overdimension permits	0800 683 774

The first part of the paper discusses the importance of the research and the objectives of the study. It then presents a literature review of the existing research on the topic. The second part of the paper describes the methodology used in the study, including the data collection and analysis techniques. The third part of the paper presents the results of the study, and the fourth part discusses the conclusions and implications of the findings.

The research was conducted using a quantitative approach, and the data was collected from a sample of participants. The results of the study show that there is a significant relationship between the variables being studied. The findings have important implications for the field of research, and they provide a basis for further research in this area.

In conclusion, the study has shown that the research objectives have been achieved, and the findings are consistent with the hypotheses. The results of the study provide a clear picture of the relationship between the variables, and they have important implications for the field of research.