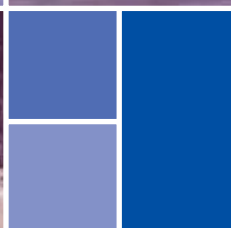


Roading Statistics 2002/03



Contents			
Table 1 – Summary of New Zealand roading (excluding unformed roads)	Below	Table 7 – State Highways – Expenditure	08
Table 2 – State Highways – Physical statistics	01	Table 8 – Local Roads – Transfund expenditure	09
Table 3 – State Highways – Works completed	01	Table 9 – Summary of Transfund expenditure	11
Table 4 – Local Roads – Physical statistics	02	Table 10 – State Highways – Expenditure per kilometre (\$000/km)	11
Table 5 – Local Roads – Works completed	05	Table 11 – Local Roads – Expenditure (Transfund & territorial authority share in \$000)	12
Table 6 – Local Roads - Roughness Data	07		



Terminology

The following terms require explanation:

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 – a measure of distance (= 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 70km/h.

SPR

Special Purpose Road.

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 70km/h.

Weight

"Weight restricted" for safety.

Table 1 – Summary of New Zealand roading (excluding unformed roads) as at 30 June 2003

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	713.6	713.6	492.2	458.5	5,323.1	1,597.1	6,528.9	2,769.2
2 Auckland	323.9	323.9	3,990.2	3,960.2	3,577.7	2,334.6	7,891.9	6,618.7
3 Waikato	1,712.5	1,712.5	1,662.0	1,638.1	6,843.8	4,800.4	10,218.3	8,151.0
4 Bay of Plenty	715.4	715.4	977.2	973.3	2,795.8	1,817.3	4,488.4	3,506.0
5 Gisborne	330.9	330.9	235.0	221.0	1,614.0	536.0	2,179.9	1,087.9
6 Hawkes Bay	510.4	489.4	679.7	676.5	3,434.7	1,838.3	4,624.8	3,004.2
7 Taranaki	386.5	386.5	473.9	470.8	2,992.6	2,274.5	3,853.0	3,131.8
8 Manawatu/Wanganui	959.6	939.6	1,095.1	1,061.9	6,689.4	3,782.8	8,744.1	5,784.3
9 Wellington	236.3	236.3	1,797.2	1,794.1	2,050.6	1,304.5	4,084.1	3,334.9
North Island Total	5,889.1	5,848.1	11,402.5	11,254.4	35,321.8	20,285.5	52,613.4	37,388.0
10 Marlborough/Nelson/Tasman	638.4	638.4	510.1	503.8	2,913.6	1,396.9	4,062.1	2,539.1
11 Canterbury	1,333.9	1,333.9	2,317.2	2,253.6	11,670.6	5,412.8	15,321.7	9,000.3
12 West Coast	872.9	872.9	270.9	244.8	1,645.8	802.4	2,789.6	1,920.1
13 Otago	1,298.4	1,298.4	1,237.3	1,128.4	7,811.3	2,149.7	10,347.0	4,576.5
14 Southland	757.8	757.8	596.0	540.8	5,834.3	2,202.9	7,188.1	3,501.5
15 Chatham Islands			3.6	3.2	167.6	7.7	171.2	10.9
South Island Total	4,901.4	4,901.4	4,935.1	4,674.6	30,043.2	11,972.4	39,879.7	21,548.4
NEW ZEALAND TOTAL	10,790.5	10,749.5	16,337.6	15,929.0	65,365.0	32,257.9	92,493.0	58,936.4

This publication records physical statistics, works completed, expenditure details and roughness data on local roads and State highways. This information supplements Transfund New Zealand's annual report for the year ended 30 June 2003.

Table 2 – State Highways – Physical statistics as at 30 June 2003

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	713.6		713.6	100%	283	6,007.0	10	517.0						
2 Auckland	323.9	105.8	323.9	100%	294	23,085.0								
3 Waikato	1712.5		1712.5	100%	491	14,030.2	19	1,001.0					1	20.0
4 Bay of Plenty	715.4		715.4	100%	214	6,615.4	3	693.1	2	221.9			2	387.8
5 Gisborne	330.9		330.9	100%	118	4,430.0	10	540.9					1	40.0
6 Hawkes Bay	510.4		489.4	96%	147	6,431.0	9	275.0	3	50.0			6	140.0
7 Taranaki	386.5		386.5	100%	158	3,246.0	1	18.3						
8 Manawatu/Wanganui	959.6		939.6	98%	444	12,247.0	16	479.9						
9 Wellington	236.3	18.5	236.3	100%	145	10,180.0	1	125.0						
North Island Total	5,889.1	124.3	5,848.1	99%	2,294	86,271.6	69	3,650.2	5	271.9	-	-	10	587.8
10 Marlborough/Nelson/Tasman	638.4		638.4	100%	221	7,750.4	21	786.5	1	270.0				
11 Canterbury	1333.9	19.3	1333.9	100%	386	18,739.0	27	2,742.0	1	77.0	1	40.0	2	26.0
12 West Coast	872.9		872.9	100%	452	14,803.0	49	5,145.0	2	192.0	3	324.0	4	636.0
13 Otago	1298.4	25.4	1298.4	100%	309	8,905.0	10	776.8	3	144.0				
14 Southland	757.8		757.8	100%	281	4,731.0	4	163.0						
South Island Total	4,901.4	44.7	4,901.4	100%	1,649	54,928.4	111	9,613.3	7	683.0	4	364.0	6	662.0
New Zealand Total	10,790.5	169.0	10,749.5	100%	3,943	141,200.0	180	13,263.5	12	954.9	4	364.0	16	1,249.8

Table 3 – State Highways – Works completed for year ending 30 June 2003

Region	Reseals km	Rehabilitation km	Bridge Reconstruction		Seal Extension		Rehabilitation Projects No
			No	Metres	No	km	
1 Northland	82.3	1.1					6
2 Auckland	71.7	1.7					6
3 Waikato	312.8	7.4	3	0.5			28
4 Bay of Plenty	81.8	5.6					12
5 Gisborne	26.7						
6 Hawkes Bay	53.0	0.6					15
7 Taranaki	45.2	1.2					10
8 Manawatu/Wanganui	76.0						7
9 Wellington	30.7						1
North Island Total	780.2	17.6	3	0.5			85
10 Marlborough/Nelson/Tasman	66.9	1.6	1	0.3			23
11 Canterbury	153.2	1.8					10
12 West Coast	88.5						1
13 Otago	153.2	1.8	1	0.5			14
14 Southland	87.0						1
South Island Total	548.8	5.2	2	0.8			49
New Zealand Total	1,329.0	22.8	5	1.3			134

Table 4 – Local Roads – Physical statistics as at 30 June 2003

Road Controlling Authority		Total Length km	Length Sealed km	% 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	167.0	151.0	90.4	710	10,478.0	503	7,732.0	1	9.0	28	386.0	28	431.0
	R	2,351.0	592.0	25.2										
	SPR	22.0	2.0	9.1	3	195.0	3	195.0	1	161.0				
2 Kaipara	U	91.4	80.2	87.7	333	4,835.0	251	3,969.0	1	18.0	11	304.0	29	677.0
	R	1,450.0	290.3	20.0										
3 Whangarei	U	233.8	227.3	97.2	459	6,496.0	251	4,207.0	1	46.0	8	147.0	5	93.0
	R	1,497.2	709.9	47.4										
Waitangi Trust	SPR	2.9	2.9	100.0										
Northland Region Total	U	492.2	458.5	93.2	1502	21,809.0	1005	15,908.0	3	73.0	47	837.0	62	1,201.0
	R	5,298.2	1,592.2	30.1										
	SPR	24.9	4.9	19.7	3	195.0	3	195.0	1	161.0				
4 Auckland	U	1,261.4	1,248.6	99.0	104	2,978.0	21	162.0			2	295.0	5	38.0
	R	153.2	51.6	33.7										
5 Franklin	U	167.6	165.7	98.9	197	2,655.0	50	625.0			2	48.0	2	48.0
	R	1,432.4	1,171.8	81.8										
6 Manukau	U	929.2	928.4	99.9	114	2,327.0	5	106.0						
	R	258.5	239.2	92.5										
7 North Shore	U	613.6	613.6	100.0	61	560.0	5	53.0						
	R	41.4	39.0	94.2										
8 Papakura	U	156.8	156.8	100.0	37	594.0	4	72.0			1	16.0		
	R	118.7	115.3	97.1										
9 Rodney	U	300.0	289.0	96.3	421	4,669.0	201	3,023.0			12	162.0	3	32.0
	R	1,371.0	554.0	40.4										
10 Waitakere	U	561.6	558.1	99.4	70	1,244.3	9	132.0			1	20.0	3	34.0
	R	202.5	163.7	80.8										
Auckland Region Total	U	3,990.2	3,960.2	99.2	1004	15,027.3	295	4,173.0			18	541.0	13	152.0
	R	3,577.7	2,334.6	65.3										
11 Hamilton	U	506.7	506.3	99.9	43	1,312.9					3	439.0		
	R	46.9	44.6	95.1										
12 Hauraki	U	105.7	100.5	95.1	126	1,577.0	70	1,031.0	1	17.0	1	17.0	6	73.0
	R	485.3	361.2	74.4										
13 Matamata/Piako	U	121.6	121.1	99.6	284	3,242.3	55	251.5			3	78.5		
	R	863.7	801.8	92.8										
14 Otorohanga	U	28.3	27.7	97.9	161	1,984.0	90	1,395.0					2	20.0
	R	771.7	474.5	61.5										
15 South Waikato	U	110.0	109.6	99.6	67	699.0	6	189.0	1	18.0	6	106.0	1	18.0
	R	368.1	357.3	97.1										
16 Taupo	U	207.5	205.8	99.2	43	495.0	10	225.0						
	R	523.4	417.8	79.8										
	SPR	1.4	1.4	100.0										
17 Thames/Coromandel	U	243.6	239.1	98.2	157	1,816.0	106	1,377.0	1	12.0	7	127.0	11	145.0
	R	402.3	150.7	37.5										
18 Waikato	U	122.0	118.5	97.1	347	4,374.0	86	2,044.0	1	12.0	3	40.0	4	53.0
	R	1,528.0	1,029.0	67.3										
19 Waipa	U	165.6	162.5	98.1	165	2,189.0	36	777.0	4	272.0	4	272.0	2	25.0
	R	892.0	793.1	88.9										
20 Waitomo	U	51.0	47.0	92.2	144	2,870.0	101	2,141.0			4	88.0	4	88.0
	R	961.0	369.0	38.4										
Waikato Region Total	U	1,662.0	1,638.1	98.6	1537	20,559.2	560	9,430.5	8	331.0	31	1,167.5	30	422.0
	R	6,842.4	4,799.0	70.1										
	SPR	1.4	1.4	100.0										
21 Kawerau	U	39.4	39.4	100.0	5	50.0	1	38.0						
	R	2.0	0.7	35.0										
22 Opoiki	U	26.7	26.7	100.0	53	1,094.0	52	1,085.0			6	111.0	12	181.0
	R	320.4	114.1	35.6										
23 Rotorua	U	237.6	236.4	99.5	87	1,480.0	61	985.0					7	98.0
	R	765.0	547.8	71.6										
24 Tauranga	U	422.5	421.8	99.8	13	954.0	2	36.0						
	R	38.4	35.7	93.0										
25 Western Bay of Plenty	U	130.0	128.0	98.5	106	1,290.0	64	888.0	1	7.4	2	14.9	2	14.9
	R	927.0	608.0	65.6										
26 Whakatane	U	121.0	121.0	100.0	137	2,366.0	64	1,199.0	1	60.0	3	109.0	3	19.0
	R	683.0	503.0	73.6										
	SPR	60.0	8.0	13.3	9	157.0	6	93.0			1	26.0		
Bay of Plenty Region Total	U	977.2	973.3	99.6	401	7,234.0	244	4,231.0	2	67.4	11	234.9	24	312.9
	R	2,735.8	1,809.3	66.1										
	SPR	60.0	8.0	13.3	9	157.0	6	93.0			1	26.0		

Table 4 – Local Roads – Physical statistics as at 30 June 2003

Road Controlling Authority		Total Length km	Length Sealed km	% 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		
27 Gisborne	U	235.0	221.0	94.0	307	9,057.0	280	8,430.0	10	625.0	21	728.0	23	1,009.0
	R	1,614.0	536.0	33.2										
Gisborne Region Total	U	235.0	221.0	94.0	307	9,057.0	280	8,430.0	10	625.0	21	728.0	23	1,009.0
	R	1,614.0	536.0	33.2										
28 Central Hawkes Bay	U	67.2	66.1	98.3	263	5,249.0	97	3,265.0			1	30.5		
	R	1,191.5	768.4	64.5										
29 Hastings	U	265.0	265.0	100.0	245	5,403.0	97	2,421.0	6	97.0	6	97.0	1	4.0
	R	1,344.3	841.0	62.6										
30 Napier	U	282.4	282.4	100.0	27	403.0	1	280.0						
	R	55.8	55.8	100.0										
31 Wairoa	U	65.0	63.0	96.9	150	4,426.5	141	4,391.3					18	412.5
	R	800.0	173.0	21.6										
	SPR	30.3	0.2	0.7	7	122.2	7	122.2					1	23.5
Dept of Conservation	SPR	12.9												
Hawkes Bay Region Total	U	679.7	676.5	99.5	685	15,481.5	336	10,357.3	6	97.0	7	127.5	19	416.5
	R	3,391.6	1,838.1	54.2										
	SPR	43.2	0.2	0.7	7	122.2	7	122.2					1	23.5
32 New Plymouth	U	297.3	297.1	99.9	295	3,927.0	204	3,677.0	4	58.0	9	164.0	9	91.0
	R	954.4	762.9	79.9										
	SPR	6.9	6.9	100.0										
33 South Taranaki	U	136.3	133.4	97.9	223	3,285.0	130	1,460.0	1	16.0	12	298.2	12	162.0
	R	1,475.7	1,194.4	80.9										
34 Stratford	U	40.3	40.3	100.0	150	2,266.0	103	1,884.0	1	9.0	2	94.0	4	112.0
	R	541.4	296.3	54.7										
	SPR	14.2	14.0	98.6										
Taranaki Region Total	U	473.9	470.8	99.3	668	9,478.0	437	7,021.0	6	83.0	23	556.2	25	365.0
	R	2,971.5	2,253.6	75.8										
	SPR	21.1	20.9	99.1										
35 Horowhenua	U	148.3	148.1	99.9	56	851.0	32	525.0			2	60.0	1	27.5
	R	405.2	345.2	85.2										
36 Manawatu	U	138.1	126.4	91.5	254	3,533.0	115	1,982.0	1	70.0	2	65.0	3	100.0
	R	1,291.6	908.1	70.3										
37 Palmerston North	U	298.4	297.6	99.7	64	1,081.0	14	150.0			1	20.0		
	R	150.7	116.5	77.3										
38 Rangitikei	U	91.6	89.1	97.3	221	3,810.0	144	3,029.0	1	70.0	8	206.0	1	34.0
	R	1,145.6	665.6	58.1										
39 Ruapehu	U	113.4	99.5	87.7	333	5,580.0	271	4,967.0	1	29.0	20	435.0	13	189.0
	R	1,194.5	339.1	28.4										
	SPR	16.4	16.4	100.0	1	19.0	1	19.0						
40 Tararua	U	81.2	80.8	99.5	479	9,090.0	285	5,896.0			5	115.0	5	61.0
	R	1,865.1	1,070.8	57.4										
41 Wanganui	U	224.1	220.4	98.3	75	2,451.0	67	1,807.0	1	69.0	11	463.0	7	188.0
	R	614.3	315.1	51.3										
	SPR	6.0	6.0	100.0										
Dept of Conservation	SPR													
Manawatu/Wanganui Region Total	U	1,095.1	1,061.9	97.0	1482	26,396.0	928	18,356.0	4	238.0	49	1,364.0	30	599.5
	R	6,667.0	3,760.4	56.4										
	SPR	22.4	22.4	100.0	1	19.0	1	19.0						
42 Carterton	U	27.0	26.0	96.3	52	1,364.0	27	614.0						
	R	403.0	251.0	62.3										
43 Kapiti Coast	U	221.3	221.1	99.9	36	786.6	17	352.5			1	68.0		
	R	149.4	131.4	88.0										
44 Hutt	U	443.7	443.5	100.0	44	1,854.0	3	54.0	1	16.0	1	16.0	1	16.0
	R	30.2	30.2	100.0										
45 Masterton	U	107.1	106.0	99.0	243	4,015.0	90	1,920.0			14	348.6	9	181.0
	R	693.8	410.9	59.2										
46 Porirua	U	183.5	183.5	100.0	20	618.0	9	110.0			1	22.0	2	29.0
	R	39.5	39.5	100.0										
47 South Wairarapa	U	54.0	53.4	98.9	122	2,859.7	78	2,202.7					17	261.7
	R	560.1	281.8	50.3										
	SPR	37.7	26.5	70.3	11	273.5	5	247.1						
48 Upper Hutt	U	148.6	148.6	100.0	46	891.9	19	394.4			2	56.5	5	113.5
	R	81.5	80.2	98.4										
49 Wellington	U	612.0	612.0	100.0	59	1,462.0							6	73.0
	R	55.4	53.0	95.7										
Wellington Region Total	U	1,797.2	1,794.1	99.8	622	13,851.2	243	5,647.6	1	16.0	19	511.1	40	674.2
	R	2,012.9	1,278.0	63.5										
	SPR	37.7	26.5	70.3	11	273.5	5	247.1						
North Island Total	U	11,402.6	11,254.4	98.7	8208	138,893.2	4328	83,554.4	40	1,530.4	226	6,067.2	266	5,152.1
	R	35,111.1	20,201.2	57.5										
	SPR	210.7	84.3	40.0	31	766.7	22	676.3	1	161.0	1	26.0	1	23.5

Table 4 – Local Roads – Physical statistics as at 30 June 2003

Road Controlling Authority		Total Length km	Length Sealed km	% 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	165.1	164.0	99.3	354	5,976.0	298	5,195.0	17	201.3	9	174.5	99	756.0
	R	1,342.1	648.2	48.3										
	SPR	16.5	16.5	100.0	1	8.8	1	8.8					1	8.8
52 Nelson	U	191.3	190.8	99.7	64	740.0	13	224.0			5	58.0	6	59.0
	R	44.4	27.7	62.4										
53 Tasman	U	153.7	149.0	96.9	447	7,343.0	285	5,900.0	1	106.0	19	437.0	8	49.0
	R	1,498.9	694.3	46.3										
	SPR	11.7	10.2	87.2	1	22.0	1	22.0						
Marlborough/Nelson/Tasman Region Total	U	510.1	503.8	98.8	865	14,059.0	596	11,319.0	18	307.3	33	669.5	113	864.0
	R	2,885.4	1,370.2	47.5										
	SPR	28.2	26.7	94.7	2	30.8	2	30.8					1	8.8
50 Kaikoura	U	20.1	18.9	94.0	40	1,042.0	32	838.4	5	84.6	5	84.6	8	203.4
	R	176.6	77.8	44.1										
54 Ashburton	U	149.1	143.1	96.0	162	3,718.0	67	1,364.1	7	130.5	7	130.5	27	246.4
	R	2,470.8	1,296.0	52.5										
55 Banks Peninsula	U	87.7	82.4	94.0	160	1,275.0	116	980.0			1	6.0	54	350.0
	R	555.9	219.0	39.4										
56 Christchurch	U	1,394.7	1,378.4	98.8	157	2,686.9	5	60.6			3	35.7	4	33.1
	R	192.9	187.3	97.1										
57 Hurunui	U	69.0	59.9	86.8	244	5,353.2	190	4,885.9			10	339.4	65	1,053.4
	R	1,350.5	490.3	36.3										
	SPR	17.3	17.3	100.0	2	163.7	2	163.7						
58 MacKenzie	U	51.1	44.6	87.3	91	1,889.0	88	1,855.0			15	229.0	17	351.0
	R	649.8	100.9	15.5										
59 Selwyn	U	126.0	121.0	96.0	126	2,244.0	70	1,250.0			24	229.0	28	208.0
	R	2,215.0	1,143.0	51.6										
60 Timaru	U	222.1	217.3	97.8	278	3,809.0	166	2,884.0			10	94.0	58	501.0
	R	1,481.5	693.1	46.8										
61 Waimakariri	U	152.4	145.0	95.1	153	3,439.3	86	1,836.1	2	17.9	15	504.0	18	176.8
	R	1,266.9	602.1	47.5										
62 Waimate	U	45.0	43.0	95.6	178	3,412.0	142	3,112.3	2	47.0	31	482.0	35	605.0
	R	1,286.0	586.0	45.6										
Dept of Conservation	SPR	7.4												
Canterbury Region Total	U	2,317.2	2,253.6	97.3	1589	28,868.4	962	19,066.4	16	280.0	121	2,134.2	314	3,728.1
	R	11,645.9	5,395.5	46.3										
	SPR	24.7	17.3	70.0	2	163.7	2	163.7						
63 Buller	U	97.4	90.0	92.4	104	2,472.0	89	2,334.0					7	110.0
	R	428.6	153.2	35.7										
	SPR	61.6	59.5	96.6	20	568.0	6	271.0					2	106.0
64 Grey	U	125.6	107.6	85.7	219	3,480.0	115	2,624.0	1	91.0			52	955.0
	R	487.5	230.1	47.2										
65 Westland	U	47.9	47.2	98.5	257	2,839.0	149	1,529.0					34	311.0
	R	608.8	310.6	51.0										
	SPR	48.6	48.6	100.0	12	924.0	5	620.0						
Dept of Conservation	SPR	10.7	0.4	3.7										
West Coast Region Total	U	270.9	244.8	90.4	580	8,791.0	353	6,487.0	1	91.0			93	1,376.0
	R	1,524.9	693.9	45.5										
	SPR	120.9	108.5	89.7	32	1,492.0	11	891.0					2	106.0
66 Central Otago	U	113.4	107.4	94.7	163	3,187.0	118	2,450.0			27	920.0	30	511.0
	R	1,718.7	326.6	19.0										
67 Clutha	U	132.6	103.8	78.3	330	5,296.0	210	3,223.0	5	265.4	14	166.9	14	126.0
	R	2,743.4	638.1	23.3										
	SPR	40.1	20.8	51.9	6	258.0	4	226.0					1	119.0
68 Dunedin	U	682.1	642.2	94.2	200	3,741.0	82	1,223.0	11	374.0	9	393.0	7	115.0
	R	1,064.9	372.2	35.0										
69 Queenstown/Lakes	U	142.5	130.7	91.7	65	1,190.0	50	1,023.0	1	21.4	13	336.8	16	502.0
	R	518.1	162.7	31.4										
	SPR	78.5	61.9	78.9	28	758.0	9	498.0						
70 Waitaki	U	166.7	144.3	86.6	160	2,639.0	123	1,996.0	4	65.0	18	459.0	19	447.0
	R	1,647.6	567.4	34.4										
Otago Region Total	U	1,237.3	1,128.4	91.2	918	16,053.0	583	9,915.0	21	725.8	81	2,275.7	86	1,701.0
	R	7,692.7	2,067.0	26.9										
	SPR	118.6	82.7	69.7	34	1,016.0	13	724.0					1	119.0

Table 4 – Local Roads – Physical statistics as at 30 June 2003

Road Controlling Authority		Total Length km	Length Sealed km	% 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		
71 Gore	U	83.6	75.7	90.6	101	1,273.5	47	784.0	4	52.0	1	24.3	19	153.0
	R	809.7	265.3	32.8										
72 Invercargill	U	287.1	284.7	99.2	50	1,423.0	10	267.0					6	124.0
	R	297.9	171.5	57.6										
73 Southland	U	225.3	180.4	80.1	936	12,454.0	420	6,621.0			39	733.0	162	1,424.0
	R	4,699.2	1,757.5	37.4										
	SPR	27.5	8.6	31.3	16	171.0	14	160.0						
Southland Region Total	U	596.0	540.8	90.7	1087	15,150.5	477	7,672.0	4	52.0	40	757.3	187	1,701.0
	R	5,806.8	2,194.3	37.8										
	SPR	27.5	8.6	31.3	16	171.0	14	160.0						
74 Chatham Islands	U	3.6	3.2	88.9	24	208.0	24	208.0			1	4.0	12	74.0
	R	167.6	7.7	4.6										
South Island Total	U	4,935.1	4,674.6	94.7	5,063.0	83,129.9	2,995.0	54,667.4	60	1,456.1	276	5,840.7	805.0	9,444.1
	R	29,723.3	11,728.6	39.5										
	SPR	319.9	243.8	76.2	86.0	2,873.5	42.0	1,969.5					4.0	233.8
New Zealand Total	U	16,337.7	15,929.0	97.5	13,271.0	222,023.1	7,323.0	138,221.8	100	2,986.5	502	11,907.9	1,071.0	14,596.2
	R	64,834.4	31,929.8	49.2										
	SPR	530.6	328.1	61.8	117.0	3,640.2	64.0	2,645.8	1	161.0	1	26.0	5.0	257.3
GRAND TOTAL		81,702.6	48,186.9	59.0	13,388.0	225,663.3	7,387.0	140,867.6	101	3,147.5	503	11,933.9	1,076.0	14,853.5



Table 5 – Local Roads – Works completed for year ending 30 June 2003

Road Controlling Authority	Reseals km	Pavement Smoothing km	Bridge Reconstruction metres	Seal Extension km	Construction Projects No *
1 Far North	76.6	–	–	5.9	3
2 Kaipara	36.4	–	–	5.6	–
3 Whangarei	123.8	12.2	15.5	8.2	16
Northland Region Total	236.8	12.2	15.5	19.6	19
4 Auckland	82.7	–	–	–	5
5 Franklin	121.3	–	–	–	6
6 Manukau	47.1	1.0	18.0	–	10
7 North Shore	18.6	2.8	–	1.6	6
8 Papakura	19.7	–	–	–	–
9 Rodney	73.1	–	–	5.9	17
10 Waitakere	59.7	–	–	–	10
Auckland Region Total	422.1	3.8	18.0	7.5	54
11 Hamilton	25.3	1.9	–	–	5
12 Hauraki	49.4	–	–	4.2	1
13 Matamata/Piako	74.7	5.6	–	–	5
14 Otorohanga	55.1	6.6	–	10.6	9
15 South Waikato	39.8	5.4	52.0	–	7
16 Taupo	35.2	–	–	–	–
17 Thames/Coromandel	29.8	0.9	–	0.4	1
18 Waikato	82.0	7.2	85.0	6.6	3
19 Waipa	91.1	4.7	–	1.2	5
20 Waitomo	20.5	10.4	–	7.6	0.5
Waikato Region Total	502.9	42.7	137.0	30.6	37
21 Kawerau	1.8	–	–	–	–
22 Opotiki	11.2	–	–	2.5	1
23 Rotorua	84.1	–	–	–	2
24 Tauranga	35.5	–	–	–	38
25 Western Bay of Plenty	–	3.3	10.9	1.5	13
26 Whakatane	47.8	1.4	15.0	3.0	6
Bay of Plenty Region Total	180.5	4.7	25.9	7.0	60
27 Gisborne	58.2	–	–	4.0	5
Gisborne Region Total	58.2	–	–	4.0	5
28 Central Hawkes Bay	86.1	–	–	–	1
29 Hastings	61.3	10.5	4.0	8.8	37
30 Napier	30.4	1.2	20.0	–	6
31 Wairoa	24.8	–	–	–	2
Hawkes Bay Region Total	202.6	11.7	24.0	8.8	46

Table 5 – Local Roads – Works completed for year ending 30 June 2003

Road Controlling Authority		Reseals km	Pavement Smoothing km	Bridge Reconstruction metres	Seal Extension km	Construction Projects No *
32	New Plymouth	83.3	2.5			2
33	South Taranaki	126.1		28.0		1
34	Stratford	24.2				
Taranaki Region Total		233.6	2.5	28.0		3
35	Horowhenua	32.2	0.4	33.0		
36	Manawatu	116.4		16.0	2.1	
37	Palmerston North	26.6	2.7			3
38	Rangitikei	82.7	0.4		1.0	2
39	Ruapehu	34.5	2.9			1
40	Taranaki	117.2	3.6			
41	Wanganui	27.0			1.3	1
Manawatu/Wanganui Region Total		436.6	10.0	49.0	4.4	7
42	Carterton	21.7			1.8	1
43	Kapiti Coast	26.2	1.6		0.9	5
44	Hutt	40.7	1.4			1
45	Masterton	48.8				2
46	Porirua	14.7	3.3			
47	South Wairarapa	21.5			4.5	3
48	Upper Hutt	8.8			0.6	1
49	Wellington	52.5	18.0			11
Wellington Region Total		234.9	24.3		7.8	24
North Island Total		2,508.2	111.9	297.4	89.7	255
51	Marlborough	58.6		6.6	2.6	2
52	Nelson	16.1				3
53	Tasman	93.1	3.6	41.0	16.0	11
Marlborough/Nelson/Tasman Total		167.8	3.6	47.6	18.6	16
50	Kaikoura	3.2			1.8	1
54	Ashburton	155.3				
55	Banks Peninsula	20.4	0.5			
56	Christchurch	81.4	2.9			14
57	Hurunui	42.0				
58	MacKenzie	19.9			8.8	1
59	Selwyn	94.8				4
60	Timaru	66.9		6.0	4.3	3
61	Waimakariri	51.7		17.0	4.2	7
62	Waimate	38.6				
Canterbury Region Total		574.1	2.9	23.0	19.1	30
63	Buller	27.9		4.0	5.3	2
64	Grey	40.4			1.3	3
65	Westland	36.5				
West Coast Region Total		104.8		4.0	6.6	5
66	Central Otago	25.6			5.2	3
67	Clutha	82.1		10.5		4
68	Dunedin	74.4	4.9			1
69	Queenstown/Lakes	23.4	4.6	6.0	8.5	6
70	Waitaki	58.4				
Otago Region Total		263.9	9.5	16.5	13.7	14
71	Gore	39.3				
72	Invercargill	40.6				
73	Southland	226.4		15.0	1.8	20
Southland Region Total		306.3		15.0	1.8	20
74	Chatham Islands	5.0				
South Island Total		1,421.9	16.0	106.1	59.7	85
New Zealand Total		3,930.0	127.9	403.5	149.4	340

* 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 Territorial Authorities for the years ending 30 June 2001, 30 June 2002, and 30 June 2003.

Road Controlling Authority	2000/2001			2001/2002			2002/2003		
	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	1,405.0	113.0	8.0	1,386.5	106.4	7.7	1,474.0	123.5	8.4
2 Kaipara	691.8	59.6	8.6	693.7	76.7	11.1	709.4	47.9	6.8
3 Whangarei	1,789.5	78.6	4.4	1,802.9	96.0	5.3	1,829.2	96.3	5.3
Northland Region Total	3,886.3	251.2	6.5	3,883.1	279.1	7.2	4,012.6	267.7	6.7
4 Auckland	3,914.6	858.4	21.9	3,851.0	977.6	25.4	3,843.1	967.0	25.2
5 Franklin	2,576.1	191.8	7.4	2,597.9	194.1	7.5	2,615.5	138.9	5.3
6 Manukau	2,239.1	85.5	3.8	2,259.9	84.9	3.8	2,280.0	77.6	3.4
7 North Shore	1,243.5	246.3	19.8	1,338.2	242.8	18.1	1,322.8	293.4	22.2
8 Papakura	515.8	4.4	0.9	524.2	20.5	3.9	535.4	43.7	8.2
9 Rodney	1,525.3	69.5	4.6	1,457.1	98.0	6.7	1,499.2	113.3	7.6
10 Waitakere	1,342.5	86.8	6.5	1,396.1	132.3	9.5	1,396.1	132.3	9.5
Auckland Region Total	13,356.9	1,542.7	11.5	13,424.4	1,750.2	13.0	13,492.1	1,766.2	13.1
11 Hamilton	929.3	115.9	12.5	966.1	112.6	11.7	976.1	130.8	13.4
12 Hauraki	879.7	17.7	2.0	887.1	21.0	2.4	908.6	21.6	2.4
13 Matamata/Piako	1,788.7	49.8	2.8	1,788.7	49.8	2.8	1,788.7	49.8	2.8
14 Otorohanga	856.1	20.7	2.4	956.9	24.9	2.6	957.0	24.9	2.6
15 South Waikato	932.5	41.9	4.5	931.7	47.0	5.0	933.3	53.8	5.8
16 Taupo	1,173.7	36.2	3.1	1,198.6	40.1	3.3	1,227.1	44.0	3.6
17 Thames/Coromandel	683.0	112.0	16.4	682.8	112.7	16.5	689.4	96.4	14.0
18 Waikato	2,188.0	50.7	2.3	2,198.1	54.2	2.5	2,266.5	86.7	3.8
19 Waipa	1,840.3	43.0	2.3	1,843.0	48.1	2.6	1,855.9	94.8	5.1
20 Waitomo	728.6	27.1	3.7	750.4	41.4	5.5	794.7	26.4	3.3
Waikato Region Total	11,999.9	515.0	4.3	12,203.4	551.8	4.5	12,397.3	629.2	5.1
21 Kawerau	70.9	2.0	2.8	78.0	2.3	2.9	78.0	3.1	4.0
22 Opoiki	212.4	13.3	6.3	212.4	13.3	6.3	262.0	12.1	4.6
23 Rotorua	1,481.8	87.0	5.9	1,512.4	98.0	6.5	1,538.2	95.7	6.2
24 Tauranga	808.4	102.6	12.7	811.5	103.5	12.8	812.7	102.7	12.6
25 Western Bay of Plenty	1,390.6	99.3	7.1	1,401.8	99.5	7.1	1,424.4	59.7	4.2
26 Whakatane	1,224.3	59.8	4.9	1,253.7	53.2	4.2	1,259.5	52.1	4.1
Bay of Plenty Region Total	5,188.4	364.0	7.0	5,269.8	369.8	7.0	5,374.8	325.4	6.1
27 Gisborne	1,216.7	120.5	9.9	1,210.0	131.8	10.9	1,210.0	131.8	10.9
Gisborne Region Total	1,216.7	120.5	9.9	1,210.0	131.8	10.9	1,210.0	131.8	10.9
28 Central Hawkes Bay	1,573.1	25.2	1.6	1,634.2	28.9	1.8	1,632.8	33.9	2.1
29 Hastings	2,100.5	177.2	8.4	2,109.7	146.2	6.9	2,124.3	162.3	7.6
30 Napier	596.5	62.4	10.5	609.5	60.7	10.0	610.8	61.7	10.1
31 Wairoa	425.8	38.0	8.9	436.2	35.4	8.1	436.2	35.4	8.1
Hawkes Bay Region Total	4,695.9	302.8	6.4	4,789.6	271.2	5.7	4,804.1	293.3	6.1
32 New Plymouth	1,700.5	177.9	10.5	1,712.2	209.9	12.3	1,711.6	220.8	12.9
33 South Taranaki	1,883.4	222.1	11.8	1,888.8	250.3	13.3	1,857.6	225.5	12.1
34 Stratford	650.4	79.4	12.2	646.6	78.7	12.2	646.6	78.7	12.2
Taranaki Region Total	4,234.3	479.4	11.3	4,247.6	538.9	12.7	4,215.8	525.0	12.5
35 Horowhenua	923.7	93.5	10.1	923.7	93.5	10.1	954.5	92.3	9.7
36 Manawatu	2,017.3	49.3	2.4	2,048.2	58.4	2.9	2,037.6	39.7	1.9
37 Palmerston North	801.9	70.3	8.8	814.6	93.9	11.5	814.6	93.9	11.5
38 Rangitikei	1,482.5	59.2	4.0	1,482.5	58.1	3.9	1,477.5	71.4	4.8
39 Ruapehu	824.4	170.1	20.6	824.4	170.1	20.6	829.0	200.7	24.2
40 Taranaki	2,207.8	78.4	3.6	2,172.9	77.2	3.6	2,172.9	77.2	3.6
41 Wanganui	897.8	63.5	7.1	897.8	63.6	7.1	924.2	90.4	9.8
Manawatu/Wanganui Region Total	9,155.4	584.3	6.4	9,164.1	614.8	6.7	9,210.3	665.6	7.2
42 Carterton	536.8	9.6	1.8	536.8	9.6	1.8	545.2	10.4	1.9
43 Kapiti	675.7	74.2	11.0	683.5	83.7	12.2	655.4	77.9	11.9
44 Hutt	928.8	208.2	22.4	939.7	201.4	21.4	940.3	192.3	20.5
45 Masterton	967.6	43.6	4.5	972.1	53.9	5.5	972.0	52.7	5.4
46 Porirua	393.2	71.0	18.1	397.4	65.0	16.4	397.9	69.0	17.3
47 South Wairarapa	627.2	15.2	2.4	694.8	17.2	2.5	694.9	17.2	2.5
48 Upper Hutt	428.8	56.9	13.3	428.8	56.9	13.3	445.5	97.0	21.8
49 Wellington	1,337.3	510.8	38.2	1,346.4	426.8	31.7	1,348.0	419.4	31.1
Wellington Region Total	5,895.4	989.5	16.8	5,999.5	914.5	15.2	5,999.2	935.9	15.6
North Island Total	59,629.2	5,149.4	8.6	60,191.5	5,422.1	9.0	60,716.2	5,540.1	9.1

Table 6 – Local Roads – Roughness Data

Comparative data on road roughness for Territorial Authorities for the years ending 30 June 2001, 30 June 2002, and 30 June 2003.

Road Controlling Authority	2000/2001			2001/2002			2002/2003		
	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
51 Marlborough	1,586.3	172.9	10.9	1,582.5	172.1	10.9	416.9	98.2	23.6
52 Nelson	417.1	128.9	30.9	415.2	97.7	23.5	1,579.7	117.2	7.4
53 Tasman	1,528.6	55.2	3.6	1,608.8	78.3	4.9	1,614.0	76.2	4.7
Marlborough/Nelson/Tasman Region Total	3,532.0	357.0	10.1	3,606.5	348.1	9.7	3,610.6	291.6	8.1
50 Kaikoura	180.8	9.4	5.2	182.4	11.7	6.4	185.4	11.2	6.0
54 Ashburton	2,838.9	39.0	1.4	2,846.7	37.7	1.3	2,844.1	37.5	1.3
55 Banks Peninsula	539.0	130.3	24.2	536.9	136.3	25.4	543.9	135.9	25.0
56 Christchurch	2,492.6	453.6	18.2	2,934.6	596.2	20.3	2,954.7	603.2	20.4
57 Hurunui	1,076.5	37.1	3.4	1,083.1	37.2	3.4	1,094.9	45.2	4.1
58 Mackenzie	287.1	4.6	1.6	287.9	4.9	1.7	287.9	4.9	1.7
59 Selwyn	2,390.3	23.0	1.0	2,393.9	22.9	1.0	2,394.2	22.9	1.0
60 Timaru	1,759.3	99.7	5.7	1,774.8	93.7	5.3	1,787.3	93.7	5.2
61 Waimakariri	1,448.6	60.8	4.2	1,451.0	73.6	5.1	1,451.5	73.6	5.1
62 Waimate	883.8	31.8	3.6	888.7	30.2	3.4	890.5	30.2	3.4
Canterbury Region Total	13,896.9	889.3	6.4	14,380.0	1,044.4	7.3	14,434.4	1,058.3	7.3
63 Buller	546.5	49.9	9.1	564.6	64.2	11.4	565.2	64.2	11.4
64 Grey	559.9	54.1	9.7	584.3	51.3	8.8	585.3	51.4	8.8
65 Westland	679.6	28.3	4.2	679.6	28.3	4.2	685.0	38.9	5.7
West Coast Region Total	1,786.0	132.3	7.4	1,828.5	143.8	7.9	1,835.5	154.5	8.4
66 Central Otago	845.2	24.6	2.9	845.5	24.8	2.9	848.4	32.0	3.8
67 Clutha	1,474.6	47.4	3.2	1,497.6	46.6	3.1	1,485.6	58.1	3.9
68 Dunedin	1,932.8	620.2	32.1	1,941.4	586.5	30.2	1,948.9	588.1	30.2
69 Queenstown/Lakes	648.7	22.3	3.4	652.1	23.5	3.6	707.4	35.3	5.0
70 Waitaki	1,377.1	100.7	7.3	1,377.8	101.3	7.4	1,384.8	87.5	6.3
Otago Region Total	6,278.4	815.2	13.0	6,314.4	782.7	12.4	6,375.1	801.0	12.6
71 Gore	719.3	26.0	3.6	719.6	26.0	3.6	719.6	26.0	3.6
72 Invercargill	903.1	80.4	8.9	903.1	79.9	8.8	903.1	123.0	13.6
73 Southland	3,807.4	40.9	1.1	3,838.7	41.0	1.1	3,818.0	36.2	0.9
Southland Region Total	5,429.8	147.3	2.7	5,461.4	146.9	2.7	5,440.7	185.2	3.4
South Island Total	30,923.1	2,341.1	7.6	31,590.8	2,465.9	7.8	31,696.3	2,490.6	7.9
NEW ZEALAND TOTAL	90,552.3	7,490.5	8.3	91,782.3	7,888.0	8.6	92,412.5	8,030.7	8.7

Table 7 – State Highways – Expenditure for year ending 30 June 2003 (\$'000)

Region	Structural Maintenance	Corridor Maintenance	Professional Services	Preventive Maintenance	Emergency Works	Property Management	Pavement Smoothing	Minor Safety	Bridge Reconstruction	Construction & Regional Development	Property	Walking and Cycling	Total Roading Expenditure	Passenger Transport Infrastructure
1 Northland	7,703.3	2,272.4	1,325.2	528.0	3,829.3		214.2	689.4		7,319.7		57.9	23,939.5	
2 Auckland	23,594.8	14,225.8	8,296.3	600.6	2,982.0		1,011.4	1,667.4	4,097.6	77,153.1	37,343.3	4.6	170,976.9	3,196.0
3 Waikato	25,286.5	10,083.7	5,880.7	2,230.8	1,462.4		1,416.9	1,629.8	1,508.5	32,250.1	9,135.2	38.9	90,923.5	
4 Bay of Plenty	12,413.4	3,647.7	2,127.3	528.8	1,062.8		1,248.7	772.3	163.5	2,973.1			24,937.6	
5 Gisborne	6,558.9	1,669.3	973.5		238.6			329.7	4.2	464.4			10,238.6	
6 Hawkes Bay	5,934.6	1,881.5	1,097.2	256.4	382.6		101.3	372.4		10,039.8	113.1	14.9	20,193.7	
7 Taranaki	9,128.3	2,992.9	1,745.4	34.0	28.6		102.3	450.5	20.2	2,981.0	469.3	111.7	18,064.3	
8 Manawatu/Wanganui	6,019.2	2,491.0	1,452.7		1,149.4		119.4	414.0	94.1	7,011.2	426.2	134.1	19,311.3	
9 Wellington	7,107.3	5,115.1	2,983.0	47.3				612.9	28.2	19,859.5	4,023.3	53.3	39,829.8	
North Island Total	103,746.3	44,379.5	25,881.4	4,225.9	11,135.8		4,214.2	6,938.3	5,916.3	160,051.8	51,510.4	415.4	418,415.3	3,196.0
10 Marlborough/Nelson/Tasman	6,814.9	2,780.2	1,621.4	128.6	36.2		486.7	567.1	267.2	3,586.8	671.9	174.9	17,135.9	
11 Canterbury	14,479.6	4,865.4	2,837.4	57.4	818.3		293.5	956.3	836.8	5,187.6	2,498.4	6.9	32,837.7	
12 West Coast	6,164.2	3,181.8	1,855.6	377.6	1,413.2			480.4	21.6	1,297.3			14,791.6	
13 Otago	12,649.7	5,027.1	2,931.7	166.4	1,013.3		277.4	755.8	515.9	6,357.7	378.1	37.5	30,110.6	
14 Southland	9,626.7	3,069.1	1,789.9		153.5			571.3	7.0	1,272.7			16,490.1	
South Island Total	49,735.1	18,923.6	11,035.9	730.0	3,434.5		1,057.6	3,331.0	1,648.5	17,702.1	3,548.4	219.2	111,365.9	
Transit Head Office	808.2	335.9	4,755.6			8,621.4				-5.8			14,515.4	
Transit Administration	8,065.0	3,327.0	2,178.0	259.0	762.0	451.0	276.0	537.0	395.0	9,292.5	2,878.0	33.0	28,453.5	167.0
New Zealand Total	162,354.6	66,966.0	43,850.9	5,214.9	15,332.3	9,072.4	5,547.8	10,806.3	7,959.8	187,040.6	57,936.8	667.6	572,750.1	3,363.0

Table 8 – Local Roads – Transfund expenditure for year ending 30 June 2003 (\$'000)

Road Controlling Authority	Structural Maintenance	Corridor Maintenance	Professional Services	Preventive Maintenance	Emergency Works	Pavement Smoothing	Minor Safety	Bridge Reconstruction	Construction and Regional Development	Walking and Cycling	Total Roadway Expenditure	Alternatives to Roadway	Passenger Transport
1 Far North	6,161.9	928.8	754.6	-	583.3	-	330.7	-	9,869.2	-	18,628.6	-	-
2 Kaipara	4,914.7	357.2	386.3	-	251.9	-	219.2	-	3,297.4	-	9,426.8	-	-
3 Whangarei	4,722.7	905.6	433.0	68.8	724.4	1,190.3	234.2	95.9	6,474.6	-	14,849.5	-	17.0
Waitangi Trust	3.1	0.1	2.7	-	-	-	-	-	-	-	5.9	-	-
Northland Region Total	15,802.3	2,191.8	1,576.6	68.8	1,559.6	1,190.3	784.2	95.9	19,641.2	-	42,910.7	-	17.0
4 Auckland	10,888.4	4,070.6	1,446.6	-	156.3	-	589.3	63.1	6,070.9	224.6	23,509.9	13,000.0	522.1
5 Franklin	4,778.6	842.6	471.2	-	870.0	-	255.5	-	657.6	-	7,875.5	-	-
6 Manukau	3,813.6	2,781.1	805.1	-	-	453.0	283.8	129.2	2,267.9	-	10,533.8	-	266.5
7 North Shore	3,096.1	1,593.1	492.9	13.8	-	1,156.3	178.3	-	1,633.7	-	8,164.2	-	19.5
8 Papakura	789.0	399.1	63.9	-	-	-	47.3	-	-	-	1,299.2	-	-
9 Rodney	5,884.0	1,312.2	512.9	64.7	1,264.1	-	336.8	-	3,118.2	-	12,493.0	-	-
10 Waitakere	2,920.2	1,138.5	426.5	-	11.6	-	137.3	-	1,087.9	-	5,722.1	-	-
Auckland Region Total	32,170.1	12,137.2	4,219.2	78.4	2,302.1	1,609.3	1,828.3	192.3	14,836.2	224.6	69,597.6	13,000.0	808.1
11 Hamilton	1,769.2	1,300.2	481.4	-	-	66.3	159.8	-	60.4	79.2	3,916.5	-	19.6
12 Hauraki	1,815.1	303.1	215.2	-	132.1	-	95.1	-	175.1	-	2,735.7	-	-
13 Matamata/Piako	1,539.2	486.2	161.0	-	53.0	561.7	66.4	-	31.9	-	2,899.3	-	-
14 Otorohanga	1,447.4	189.0	172.1	-	85.9	-	78.8	-	772.4	-	2,745.5	-	-
15 South Waikato	907.6	276.2	140.4	-	152.5	371.3	59.5	159.6	-	-	2,067.1	-	-
16 Taupo	872.9	313.1	124.0	-	-	-	38.2	-	11.3	-	1,359.5	-	-
17 Thames/Coromandel	1,697.2	394.1	298.8	-	1,273.0	-	94.9	-	279.1	-	4,037.0	-	-
18 Waikato	3,785.4	673.7	399.4	-	-	-	206.3	238.6	2,248.4	-	7,551.7	-	-
19 Waipa	2,685.1	517.6	241.7	-	-	581.5	133.7	-	59.6	-	4,219.1	-	-
20 Waitomo	1,991.3	229.2	171.5	84.6	248.3	-	81.2	-	835.1	-	3,641.2	-	-
Waikato Region Total	18,510.4	4,682.5	2,405.4	84.6	1,944.8	1,580.7	1,013.8	398.2	4,473.1	79.2	35,172.7	-	19.6
21 Kawerau	108.6	62.3	11.6	-	-	-	8.0	-	-	-	190.6	-	-
22 Opoitiki	633.6	96.5	71.1	-	24.6	-	24.4	-	95.9	-	946.2	-	-
23 Rotorua	2,021.3	572.3	248.7	92.2	134.2	-	114.3	-	94.1	-	3,277.2	-	117.5
24 Tauranga	1,340.0	846.0	125.3	38.3	-	-	94.6	-	96.0	182.4	2,722.6	-	14.0
25 Western Bay of Plenty	3,101.3	177.9	228.7	7.9	-	-	135.7	-	1,637.7	-	5,289.2	-	-
26 Whakatane	1,851.6	492.0	191.5	-	-	-	56.3	21.9	369.2	-	2,982.4	-	-
Bay of Plenty Region Total	9,056.4	2,247.0	877.0	138.4	158.8	-	433.3	21.9	2,292.9	182.4	15,408.3	-	131.5
27 Gisborne	6,184.8	844.5	907.7	-	1,366.9	-	283.8	-	1,148.3	-	10,736.1	-	88.0
Gisborne Region Total	6,184.8	844.5	907.7	-	1,366.9	-	283.8	-	1,148.3	-	10,736.1	-	88.0
28 Central Hawkes Bay	2,873.5	317.9	365.7	-	197.6	-	107.0	-	142.8	-	4,004.4	-	-
29 Hastings	3,185.6	1,192.3	702.7	8.7	409.7	1,673.0	176.8	185.3	1,680.7	-	9,214.7	-	-
30 Napier	1,128.6	513.8	232.1	-	-	-	67.8	-	66.0	67.6	2,075.9	-	-
31 Wairoa	3,237.3	193.6	398.4	74.8	928.6	-	30.1	-	3,694.7	-	8,557.4	-	-
Dept of Conservation	20.7	-	1.2	-	-	-	0.8	-	-	-	22.7	-	-
Hawkes Bay Region Total	10,445.7	2,217.6	1,700.1	83.4	1,535.9	1,673.0	382.5	185.3	5,584.2	67.6	23,875.3	-	-
32 New Plymouth	3,261.4	687.4	576.1	410.1	162.8	200.5	166.5	-	-	-	5,464.9	-	-
33 South Taranaki	3,337.8	382.8	454.3	-	33.5	9.5	150.9	205.3	-	-	4,574.1	-	-
34 Stratford	674.4	216.0	102.9	-	67.2	-	40.3	-	-	-	1,100.7	-	-
Taranaki Region Total	7,273.6	1,286.2	1,133.3	410.1	263.5	210.0	357.7	205.3	-	-	11,139.7	-	-
35 Horowhenua	821.4	300.1	122.9	-	-	14.5	33.7	43.6	-	-	1,336.2	-	-
36 Manawatu	2,947.1	336.8	321.5	-	594.0	-	107.5	101.0	212.0	-	4,619.7	-	-
37 Palmerston North	1,130.6	756.5	230.1	-	-	84.3	52.3	-	5.2	1.0	2,259.9	-	-
38 Rangitikei	2,868.8	347.8	389.7	148.0	947.6	108.9	122.7	-	96.0	-	5,029.3	-	-
39 Ruapehu	2,898.4	553.9	295.9	-	520.7	463.4	136.7	-	-	-	4,869.1	-	-
40 Taranaki	3,811.6	557.7	422.0	73.1	906.7	324.8	187.1	-	-	-	6,283.0	-	-
41 Wanganui	1,974.1	566.8	466.5	450.5	765.3	88.2	106.2	-	149.1	37.5	4,604.3	-	-
Dept of Conservation	162.8	23.7	15.3	-	-	-	-	-	-	-	201.8	-	-
Manawatu/Wanganui Region Total	16,614.8	3,443.2	2,263.8	671.6	3,734.3	1,084.1	746.1	144.6	462.3	38.5	29,203.3	-	-
42 Carterton	702.7	86.2	62.6	-	-	-	33.0	-	70.2	-	954.6	-	-
43 Kapiti Coast	652.9	345.7	179.9	-	-	65.9	47.8	-	147.1	48.7	1,487.9	-	-
44 Hutt	1,558.1	902.3	441.3	-	-	195.0	116.1	-	-	-	3,212.8	-	104.5
45 Masterton	1,709.5	242.2	170.9	-	-	-	82.5	-	125.1	-	2,330.1	-	-
46 Porirua	395.4	338.1	134.0	-	-	95.6	38.7	-	-	-	1,001.7	-	-
47 South Wairarapa	1,141.2	159.7	150.3	2,766.6	24.0	-	60.2	-	216.7	-	4,518.6	-	-
48 Upper Hutt	527.1	280.2	52.6	-	-	-	30.7	-	22.0	-	912.7	-	-
49 Wellington	2,842.1	1,869.7	934.1	-	-	1,115.6	222.4	-	1,597.7	38.4	8,620.1	-	503.6
Wellington Region Total	9,529.0	4,224.0	2,125.7	2,766.6	24.0	1,472.1	631.3	-	2,178.8	87.1	23,038.6	-	608.0
North Island Total	125,587.2	33,274.1	17,208.6	4,301.9	12,890.0	8,819.4	6,461.1	1,243.5	50,617.1	679.5	261,082.3	13,000.0	1,672.2

Table 8 – Local Roads – Transfund expenditure for year ending 30 June 2003 (\$'000)

Road Controlling Authority	Structural Maintenance	Corridor Maintenance	Professional Services	Preventive Maintenance	Emergency Works	Pavement Smoothing	Minor Safety	Bridge Reconstruction	Construction and Regional Development	Walking and Cycling	Total Roading Expenditure	Alternatives to Roading	Passenger Transport
51 Marlborough	2,045.6	388.1	200.2	-	24.5	-	101.5	75.5	81.9	-	2,917.2	-	14.0
52 Nelson	821.6	325.0	132.7	-	-	-	51.5	-	82.6	50.5	1,463.9	-	104.0
53 Tasman	2,850.7	491.1	455.5	-	69.3	-	146.4	133.2	1,486.3	20.7	5,653.3	-	-
Marlborough/Nelson/Tasman Region Total	5,717.9	1,204.2	788.4	-	93.8	-	299.5	208.8	1,650.8	71.2	10,034.5	-	118.0
50 Kaikoura	193.4	48.1	28.3	-	-	-	12.8	-	76.3	-	358.8	-	-
54 Ashburton	2,499.4	356.3	207.4	-	-	-	110.1	-	36.9	-	3,210.0	-	-
55 Banks Peninsula	1,031.6	275.7	157.2	-	39.0	-	42.9	-	14.9	-	1,561.3	-	-
56 Christchurch	5,442.6	2,734.2	949.4	-	-	410.2	368.3	-	1,474.4	469.3	11,848.5	-	3.9
57 Hurunui	1,356.1	156.9	148.3	-	-	-	19.7	-	-	-	1,681.1	-	-
58 MacKenzie	607.6	111.8	55.1	-	-	-	31.3	-	253.6	-	1,059.4	-	-
59 Selwyn	2,140.6	431.5	141.0	-	-	-	115.4	89.1	162.4	-	3,080.1	-	-
60 Timaru	1,956.0	367.6	266.6	-	-	-	104.9	45.9	155.7	-	2,896.8	-	-
61 Waimakariri	1,757.9	445.6	291.5	-	33.4	-	67.2	85.4	407.0	-	3,088.0	-	-
62 Waimate	980.8	114.1	127.2	-	-	-	48.7	-	-	-	1,270.7	-	-
Dept of Conservation	46.1	-	11.7	-	-	-	-	-	-	-	57.8	-	-
Canterbury Region Total	18,012.1	5,042.0	2,383.6	-	72.4	410.2	921.4	220.4	2,581.0	469.3	30,112.5	-	3.9
63 Buller	1,574.0	419.4	197.9	-	142.6	-	70.0	17.7	134.2	-	2,555.7	-	12.6
64 Grey	1,376.5	335.0	190.3	-	-	-	73.4	-	204.0	-	2,179.2	-	-
65 Westland	1,388.4	198.1	161.0	-	132.3	-	61.5	-	-	-	1,941.3	-	6.0
Dept of Conservation	112.5	7.4	53.1	-	55.7	-	5.0	-	-	-	233.7	-	-
West Coast Region Total	4,451.4	959.9	602.2	-	330.6	-	209.9	17.7	338.2	-	6,909.9	-	18.6
66 Central Otago	1,353.1	314.8	229.9	-	-	-	55.7	-	232.7	-	2,186.1	-	-
67 Clutha	4,843.2	470.3	700.0	-	-	-	193.2	230.3	61.9	-	6,498.9	-	-
68 Dunedin	4,801.1	1,573.5	972.7	-	-	755.2	210.4	-	-	93.7	8,406.6	-	-
69 Queenstown/Lakes	1,708.0	383.4	213.1	86.1	274.6	453.3	58.7	157.3	520.9	-	3,824.0	-	-
70 Waitaki	2,076.3	326.9	235.2	-	-	-	42.0	-	-	-	2,680.4	-	-
Otago Region Total	14,781.8	3,068.8	2,319.3	86.1	274.6	1,208.5	559.9	387.6	815.6	93.7	23,596.0	-	-
71 Gore	1,387.0	197.7	208.1	-	-	-	0.2	-	-	-	1,792.9	-	-
72 Invercargill	1,613.6	602.4	228.5	41.0	-	-	76.0	4.9	-	-	2,566.5	-	693.4
73 Southland	8,013.2	508.6	1,189.3	-	130.4	-	370.9	-	688.8	-	10,901.2	-	-
Southland Region Total	11,013.8	1,308.7	1,625.9	41.0	130.4	-	447.2	4.9	688.8	-	15,260.6	-	693.4
74 Chatham Islands	1,020.7	51.2	38.1	-	-	-	45.2	-	-	-	1,155.3	-	-
South Island Total	54,997.8	11,634.8	7,757.5	127.1	901.8	1,618.8	2,483.1	839.3	6,074.4	634.2	87,068.8	-	833.8
Territorial Authority Administration	4,063.2	1,010.5	561.7	99.7	310.3	234.9	201.2	46.9	1,275.6	29.6	7,833.4	292.5	56.4
NEW ZEALAND TOTAL	184,648.2	45,919.4	25,527.6	4,528.7	14,102.1	10,673.0	9,145.4	2,129.7	57,967.0	1,343.3	355,984.5	13,292.5	2,562.3



Table 9 – Summary of Transfund expenditure for year ending 30 June 2003 (\$000)

Region	Roading Maintenance		Replacement & Improvement		Regional Development	Walking and Cycling	Alternatives to Roading	Passenger Transport	Administration	Transfund Business Outputs	Total Expenditure
	Local Roads	State Highways	Local Roads	State Highways							
1 Northland	21,199.1	15,658.3	7,567.4	8,178.5	14,189.3	57.9	617.0	246.6	1,014.3		68,728.5
2 Auckland	50,907.0	49,699.6	18,466.0	121,272.8	-	229.5	13,000.0	41,435.3	5,483.0		300,493.2
3 Waikato	27,627.6	44,944.1	7,465.8	45,940.5	-	118.2	-	1,675.7	1,030.0		128,801.9
4 Bay of Plenty	12,477.7	19,780.0	2,748.1	5,157.6	-	182.4	10.8	1,128.4	463.8		41,948.8
5 Gisborne	9,303.9	9,440.3	542.4	798.3	889.8	-	-	88.0	247.8		21,310.5
6 Hawkes Bay	15,982.7	9,552.3	4,130.3	10,626.6	3,694.7	82.5	-	244.1	580.7		44,893.9
7 Taranaki	10,366.8	13,929.3	772.9	4,023.3	-	111.7	-	134.9	258.9		29,597.8
8 Manawatu/Wanganui	26,727.8	11,112.4	2,437.1	8,064.8	-	172.6	-	666.1	733.5		49,914.2
9 Wellington	18,669.2	15,252.7	4,282.3	24,523.9	-	140.3	429.9	22,846.4	2,026.3		88,171.0
North Island Total	193,261.8	189,368.8	48,412.4	228,586.4	18,773.8	1,095.2	14,057.6	68,465.4	11,838.4		773,859.8
10 Marlborough/Nelson/Tasman	7,804.3	11,381.3	2,159.0	5,579.7	-	246.0	-	118.0	256.8		27,545.1
11 Canterbury	25,510.1	23,058.2	4,133.1	9,772.6	-	476.2	91.4	8,007.3	1,562.3		72,611.2
12 West Coast	6,344.2	12,992.4	565.8	1,799.2	-	-	-	37.2	166.5		21,905.2
13 Otago	20,530.6	21,788.1	2,971.6	8,285.0	-	131.2	-	511.0	604.3		54,821.9
14 Southland	14,119.7	14,639.1	1,140.9	1,851.0	-	-	10.0	693.4	381.7		32,835.9
15 Chatham Islands	1,110.0	-	45.2	-	-	-	-	-	26.0		1,181.3
South Island Total	75,419.0	83,859.2	11,015.5	27,287.5		853.4	101.4	9,366.8	2,997.7		210,900.5
Transit Head Office	-	14,521.1	-	-5.8	-	-	-	-	-		14,515.3
Transit Administration	-	-	-	-	-	-	-	-	28,620.5		28,620.5
Transfund Administration	-	-	-	-	-	-	-	-	-	10,640.0	10,640.0
NEW ZEALAND TOTAL	268,680.8	287,749.1	59,427.9	255,868.1	18,773.8	1,948.6	14,158.9	77,832.2	43,456.6	10,640.0	1,038,536.0

Table 10 – State Highways – Expenditure per kilometre (\$000/km)

Region	Structural Maintenance (1)	Corridor Maintenance (1)	Professional Services (1)	Rehabilitation (2)
1 Northland	10.80	3.18	1.86	0.30
2 Auckland	72.84	43.92	25.61	3.12
3 Waikato	14.77	5.89	3.43	0.83
4 Bay of Plenty	17.35	5.10	2.97	1.75
5 Gisborne	19.82	5.04	2.94	-
6 Hawkes Bay	11.63	3.69	2.15	0.21
7 Taranaki	23.62	7.74	4.52	0.26
8 Manawatu/Wanganui	6.27	2.60	1.51	0.13
9 Wellington	30.08	21.65	12.62	-
North Island Overall	17.62	7.54	4.39	0.72
10 Marlborough/Tasman/Nelson	10.68	4.35	2.54	0.76
11 Canterbury	10.86	3.65	2.13	0.22
12 West Coast	7.06	3.65	2.13	-
13 Otago	9.74	3.87	2.26	0.21
14 Southland	12.70	4.05	2.36	-
South Island Overall	10.15	3.86	2.25	0.22
NEW ZEALAND OVERALL	15.05	6.21	4.06	0.52

Note: (1) \$000 per kilometre of road

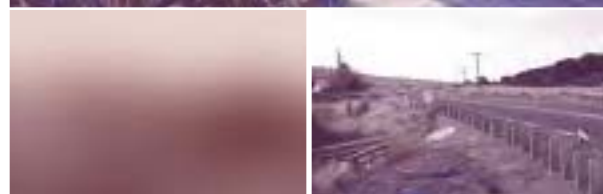
(2) \$000 per kilometre of sealed road

Table 11 – Local Roads – Expenditure (Transfund & territorial authority share in \$000)

Road Controlling Authority	Structural Maintenance Total Cost \$	Corridor Maintenance Total Cost \$	Professional Services Total Cost \$	Preventive Maintenance Total Cost \$	Emergency Works Total Cost \$	Pavement Smoothing Total Cost \$	Minor Safety Total Cost \$	Bridge Reconstruction Total Cost \$	Construction Total Cost \$	Total Roading Expenditure Total Cost \$	Walking and Cycling Total Cost \$	Regional Development Total Cost \$	Alternative to Roading Total Cost \$	Passenger Transport Total Cost \$
1 Far North	11,149.9	1,762.2	1,365.7	-	940.8	-	598.3	-	1,592.9	17,409.9	-	8,871.8	-	-
2 Kaipara	8,330.0	629.7	654.7	-	393.7	-	371.6	-	757.5	11,137.2	-	2,812.8	-	-
3 Whangarei	9,445.4	1,855.5	866.0	125.8	1,317.1	2,164.1	468.4	174.4	7,294.0	23,710.7	-	2,459.5	-	42.6
Waitangi Trust	3.1	0.1	2.7	-	-	-	-	-	-	5.9	-	-	-	-
Northland Region Total	28,925.4	4,247.4	2,886.4	125.8	2,651.6	2,164.1	1,438.3	174.4	9,644.4	52,257.8	-	14,144.2	-	42.6
4 Auckland	25,322.5	9,429.6	3,364.3	-	363.6	-	1,370.4	131.5	12,393.8	52,375.7	468.0	-	13,000.0	1,305.2
5 Franklin	9,557.3	1,706.7	942.4	-	1,500.0	-	511.0	-	1,195.6	15,413.0	-	-	-	-
6 Manukau	8,869.0	6,467.8	1,872.2	-	-	943.7	660.0	269.2	4,712.1	23,794.0	-	-	-	666.2
7 North Shore	7,200.3	3,705.0	1,146.3	32.0	-	2,408.9	414.5	-	3,375.7	18,282.7	-	-	-	48.7
8 Papakura	1,834.8	916.0	148.5	-	-	-	110.0	-	-	3,009.4	-	-	-	-
9 Rodney	12,519.3	2,822.1	1,091.3	137.6	2,217.8	-	716.7	-	5,985.8	25,490.5	-	-	-	-
10 Waitakere	6,791.3	2,629.5	992.0	-	27.0	-	319.3	-	2,058.9	12,818.0	-	-	-	-
Auckland Region Total	72,094.4	27,676.7	9,557.1	169.6	4,108.4	3,352.6	4,101.9	400.7	29,721.9	151,183.3	468.0	-	13,000.0	2,020.2
11 Hamilton	3,931.6	2,930.1	1,069.7	-	-	132.6	355.0	-	80.5	8,499.5	158.5	-	-	49.0
12 Hauraki	3,424.7	597.9	406.0	-	244.7	-	179.5	-	276.7	5,129.4	-	-	-	-
13 Matamata/Piako	3,420.4	1,073.2	357.8	-	117.7	1,123.3	147.5	-	42.5	6,282.5	-	-	-	-
14 Otorohanga	2,783.5	370.3	331.0	-	162.1	-	151.5	-	1,355.0	5,153.3	-	-	-	-
15 South Waikato	1,931.1	581.7	298.6	-	304.9	714.0	126.6	307.0	-	4,263.9	-	-	-	-
16 Taupo	2,029.0	727.6	287.1	-	-	-	88.9	-	15.0	3,147.5	-	-	-	-
17 Thames/Coromandel	3,946.9	916.5	694.8	-	2,314.5	-	220.8	-	581.4	8,674.9	-	-	-	-
18 Waikato	7,570.8	1,343.3	798.7	-	-	-	412.5	426.0	4,079.9	14,631.3	-	-	-	-
19 Waipa	5,593.9	1,095.2	503.6	-	-	1,097.1	278.5	-	112.4	8,680.6	-	-	-	-
20 Waitomo	3,433.3	417.8	295.7	145.8	394.2	-	139.9	-	1,325.6	6,152.3	-	-	-	-
Waikato Region Total	38,065.1	10,053.4	5,043.0	145.8	3,538.1	3,067.0	2,100.7	733.0	7,869.0	70,615.2	158.5	-	-	49.0
21 Kawerau	162.1	132.2	17.4	-	-	-	12.0	-	-	323.6	-	-	-	-
22 Opotiki	1,267.2	197.0	142.3	-	49.2	-	48.7	-	174.4	1,878.8	-	-	-	-
23 Rotorua	4,593.8	1,310.2	565.3	209.6	305.1	-	259.9	-	191.3	7,435.2	-	-	-	151.7
24 Tauranga	3,116.3	1,949.2	291.4	89.0	-	-	219.9	-	200.0	5,865.7	380.1	-	-	35.0
25 Western Bay of Plenty	6,598.5	389.4	486.7	16.8	-	-	288.7	-	3,145.0	10,925.1	-	-	-	-
26 Whakatane	3,495.4	1,054.4	397.9	-	-	-	131.0	45.6	769.1	5,893.4	-	-	-	-
Bay of Plenty Region Total	19,233.3	5,032.3	1,900.9	315.4	354.3	-	960.2	45.6	4,479.9	32,321.9	380.1	-	-	186.7
27 Gisborne	10,139.1	1,511.2	1,488.0	-	1,898.5	-	465.3	-	391.7	15,893.7	-	889.8	-	219.9
Gisborne Region Total	10,139.1	1,511.2	1,488.0	-	1,898.5	-	465.3	-	391.7	15,893.7	-	889.8	-	219.9
28 Central Hawkes Bay	4,789.2	549.7	609.4	-	304.0	-	178.3	-	219.6	6,650.2	-	-	-	-
29 Hastings	6,010.5	2,290.0	1,325.8	16.4	758.7	2,886.8	333.6	325.2	2,900.0	16,847.0	-	-	-	-
30 Napier	2,401.3	1,129.0	493.8	-	-	-	144.3	-	126.9	4,295.4	130.0	-	-	-
31 Wairoa	4,810.0	319.8	587.9	115.0	1,036.2	-	45.4	-	-	6,914.4	-	3,694.7	-	-
Dept of Conservation	20.7	-	1.2	-	-	-	0.8	-	-	22.7	-	-	-	-
Hawkes Bay Region Total	18,031.8	4,288.6	3,018.2	131.4	2,098.9	2,886.8	702.5	325.2	3,246.6	34,729.8	130.0	3,694.7	-	-
32 New Plymouth	6,382.7	1,404.7	1,129.7	804.2	319.2	358.0	326.5	-	-	10,725.1	-	-	-	-
33 South Taranaki	6,675.7	778.2	908.6	-	67.1	17.2	301.8	373.2	-	9,121.8	-	-	-	-
34 Stratford	1,315.4	398.1	203.0	-	129.2	-	80.6	-	-	2,126.3	-	-	-	-
Taranaki Region Total	14,373.8	2,581.0	2,241.3	804.2	515.4	375.2	708.9	373.2	-	21,973.1	-	-	-	-
35 Horowhenua	1,785.7	634.8	267.1	-	-	28.5	73.2	85.5	-	2,874.8	-	-	-	-
36 Manawatu	5,778.7	664.7	630.3	-	1,006.8	-	210.7	180.3	365.0	8,836.4	-	-	-	-
37 Palmerston North	2,569.5	1,731.2	523.0	-	-	172.0	118.8	-	10.6	5,125.1	2.0	-	-	-
38 Rangitikei	4,862.4	617.2	660.4	250.8	1,169.9	170.1	208.0	-	150.0	8,088.8	-	-	-	-
39 Ruapehu	4,416.8	862.2	462.7	70.0	624.3	685.7	208.3	-	-	7,330.0	-	-	-	-
40 Taranaki	6,248.5	934.0	691.8	119.8	1,177.5	492.2	306.7	-	-	9,970.4	-	-	-	-
41 Wanganui	3,290.2	1,093.7	777.5	752.0	1,125.5	140.0	177.0	-	227.7	7,583.6	50.0	-	-	-
Dept of Conservation	162.8	23.7	15.3	-	-	-	-	-	-	201.8	-	-	-	-
Manawatu/Wanganui Region Total	29,114.5	6,561.4	4,028.2	1,192.6	5,103.9	1,688.4	1,302.7	265.8	753.4	50,010.8	52.0	-	-	-
42 Carterton	1,301.3	153.8	115.9	-	-	-	61.2	-	118.9	1,751.1	-	-	-	-
43 Kapiti Coast	1,518.3	791.2	418.4	-	-	137.4	111.1	-	297.1	3,273.4	64.9	-	-	-
44 Hutt	3,462.4	2,045.3	980.7	-	-	390.0	258.1	-	-	7,136.4	-	-	-	261.2
45 Masterton	3,052.6	453.1	305.1	-	-	-	147.3	-	205.1	4,163.2	-	-	-	-
46 Porirua	898.5	771.3	304.6	-	-	195.2	87.8	-	-	2,257.4	-	-	-	-
47 South Wairarapa	1,912.3	297.2	242.2	2,766.6	24.0	-	102.7	-	394.0	5,739.0	-	-	-	-
48 Upper Hutt	1,171.4	627.8	116.9	-	-	-	68.3	-	44.1	2,028.5	-	-	-	-
49 Wellington	6,609.6	4,335.4	2,172.4	-	-	2,324.1	517.2	-	3,328.6	19,287.3	80.0	-	-	1,258.9
Wellington Region Total	19,926.5	9,475.0	4,656.2	2,766.6	24.0	3,046.6	1,353.7	-	4,387.8	45,636.3	144.9	-	-	1,520.1
North Island Total	249,903.7	71,427.1	34,819.1	5,651.4	20,293.1	16,580.9	13,134.2	2,317.8	60,494.6	474,621.8	1,333.5	18,728.7	13,000.0	4,038.4

Table 11 – Local Roads – Expenditure (Transfund & territorial authority share in \$000)

Road Controlling Authority	Structural Maintenance Total Cost \$	Corridor Maintenance Total Cost \$	Professional Services Total Cost \$	Preventive Maintenance Total Cost \$	Emergency Works Total Cost \$	Pavement Smoothing Total Cost \$	Minor Safety Total Cost \$	Bridge Reconstruction Total Cost \$	Construction Total Cost \$	Total Roadway Expenditure Total Cost \$	Walking and Cycling Total Cost \$	Regional Development Total Cost \$	Alternative to Roadway Total Cost \$	Passenger Transport Total Cost \$
51 Marlborough	4,120.3	798.0	406.4	-	50.0	-	207.1	139.9	151.7	5,873.4	-	-	-	35.0
52 Nelson	1,910.7	755.9	308.7	-	-	-	119.8	-	172.0	3,267.1	105.1	-	-	245.1
53 Tasman	5,968.3	1,050.4	953.4	-	147.4	-	306.8	261.3	2,863.4	11,551.0	39.8	-	-	-
Marlborough/Nelson/Tasman Region Total	11,999.2	2,604.3	1,668.5	-	197.4	-	633.8	401.1	3,187.2	20,691.5	145.0	-	-	280.1
50 Kaikoura	394.6	99.0	57.7	-	-	-	26.1	-	141.3	718.7	-	-	-	-
54 Ashburton	5,100.9	723.3	423.2	-	-	-	224.7	-	67.0	6,539.1	-	-	-	-
55 Banks Peninsula	2,022.8	567.4	308.3	-	75.0	-	84.1	-	19.8	3,077.3	-	-	-	-
56 Christchurch	12,657.7	6,279.2	2,207.8	-	-	854.7	856.5	-	3,071.6	25,927.5	977.7	-	-	9.6
57 Hurunui	2,702.4	315.2	291.6	-	-	-	39.5	-	-	3,348.7	-	-	-	-
58 MacKenzie	1,047.5	203.6	95.0	-	-	-	54.0	-	402.5	1,802.7	-	-	-	-
59 Selwyn	4,554.6	925.7	300.0	-	-	-	245.6	171.3	313.4	6,510.5	-	-	-	-
60 Timaru	3,761.5	743.2	512.8	-	-	-	201.8	80.5	273.2	5,572.9	-	-	-	-
61 Waimakariri	3,662.3	942.8	607.2	-	66.9	-	140.1	161.1	767.8	6,348.3	-	-	-	-
62 Waimate	1,783.2	203.7	231.2	-	-	-	88.5	-	-	2,306.7	-	-	-	-
Dept of Conservation	46.1	-	11.7	-	-	-	-	-	-	57.8	-	-	-	-
Canterbury Region Total	37,733.6	11,003.1	5,046.5	-	141.9	854.7	1,960.9	413.0	5,056.7	62,210.2	977.7	-	-	9.6
63 Buller	2,245.2	648.8	304.1	-	216.1	-	98.6	26.8	203.3	3,742.9	-	-	-	31.5
64 Grey	2,185.0	582.1	302.1	-	-	-	116.4	-	300.0	3,485.6	-	-	-	-
65 Westland	2,108.1	329.4	245.0	-	192.3	-	92.6	-	-	2,967.4	-	-	-	15.0
Dept of Conservation	112.5	7.4	53.1	-	55.7	-	5.0	-	-	233.7	-	-	-	-
West Coast Region Total	6,650.8	1,567.7	904.3	-	464.1	-	312.6	26.8	503.3	10,429.6	-	-	-	46.5
66 Central Otago	2,416.3	590.7	410.5	-	-	-	99.4	-	381.5	3,898.3	-	-	-	-
67 Clutha	7,597.8	777.2	1,086.7	-	-	-	300.1	338.7	82.6	10,183.1	-	-	-	-
68 Dunedin	8,890.9	3,016.3	1,801.3	-	-	1,280.0	389.6	-	-	15,378.0	155.2	-	-	-
69 Queenstown/Lakes	3,535.5	730.8	353.4	200.2	419.9	944.4	113.9	327.6	1,072.7	7,698.6	-	-	-	-
70 Waitaki	3,460.6	594.5	391.9	-	-	-	70.0	-	-	4,517.0	-	-	-	-
Otago Region Total	25,901.1	5,709.5	4,043.7	200.2	419.9	2,224.4	973.0	666.4	1,536.7	41,675.0	155.2	-	-	-
71 Gore	2,273.7	332.7	341.1	-	-	-	0.4	-	-	2,947.9	-	-	-	-
72 Invercargill	2,782.1	1,179.6	393.9	70.7	-	-	131.1	8.0	-	4,565.4	-	-	-	1,337.1
73 Southland	13,751.5	887.5	2,045.1	-	224.8	-	634.0	-	911.6	18,454.4	-	-	-	-
Southland Region Total	18,807.3	2,399.8	2,780.1	70.7	224.8	-	765.5	8.0	911.6	25,967.8	-	-	-	1,337.1
74 Chatham Islands	1,229.8	62.7	45.9	-	-	-	54.5	-	-	1,392.8	-	-	-	-
South Island Total	102,321.8	23,347.1	14,489.0	270.9	1,447.9	3,079.1	4,700.1	1,515.3	11,195.5	162,366.8	1,277.9	-	-	1,673.3
NEW ZEALAND TOTAL	352,225.6	94,774.2	49,308.1	5,922.3	21,741.0	19,660.0	17,834.4	3,833.0	71,690.1	636,988.7	2,611.4	18,728.7	13,000.0	5,711.7



NATIONAL OFFICE

Level 3, BP House, 20 Customhouse Quay
P O Box 2331, Wellington, New Zealand
Telephone: 64-4-916 4220
Facsimile: 64-4-916 0028
reception@transfund.govt.nz

NORTHERN REGION

AUCKLAND Office
Level 1, 25 Great South Road, Newmarket
P O Box 74172, Market Road
Auckland, New Zealand
Telephone: 64-9-529 9936
Facsimile: 64-9-529 9948

CENTRAL REGION

WELLINGTON Office, Level 3, BP House
20 Customhouse Quay, P O Box 3228
Wellington, New Zealand
Telephone: 64-4-916 5600
Facsimile: 64-4-916 5609

SOUTHERN REGION

CHRISTCHURCH Office, Level 1
85 Riccarton Road, Riccarton
P O Box 8498, Christchurch
New Zealand
Telephone: 64-3-341 6012
Facsimile: 64-3-341 6014



www.transfund.govt.nz

