

# FAQs and Facts about Cycling in New Zealand

Here are some frequently asked questions (FAQs) and detailed facts about cycling in New Zealand in 2001, the most recent date we have such full figures for.

# What's the overall profile of cycling in New Zealand?

At least 1 in 5 of New Zealanders cycle (at least 21%). Cycling is strongest in the South Island, among men, among younger people and as a form of (on-road) recreation.

Having said this, local authorities in the North Island are stronger in developing cycling strategies and significant transport planning for cycling. Regional and city councils lead the way, with district councils lagging by a good margin.

That is, local authorities appear to be encouraging cycling in areas that are weaker, though this may not be deliberate. Areas where cycling is relatively strong should not be neglected.

# How many cyclists are there in New Zealand?

About 1 in 5 people in New Zealand cycle. There are about 730,000 cyclists, or 21% of New Zealanders.

# How many people do different types of cycling?

Most adults do recreational (on-road) cycling, more so than any other type of cycling. About 15% of adults are recreational (on-road) cyclists, about 6% are off-road cyclists, and 1% respectively commute by cycle or cycle competitively. About 7% of adult cyclists commute to work.

# What sort of people cycle?

By raw numbers the biggest groups of cyclists are men and cyclists aged 35 – 49. But note that as a proportion of age groups, more younger people than older people cycle.

# Where is cycling strongest and weakest?

By raw numbers, more people cycle in Auckland than elsewhere.

But note that as a proportion of their respective populations, more people cycle in Canterbury/ Westland, Tasman and Wellington that elsewhere. Cycling is proportionally weakest in Northland. The South Island is proportionally stronger in cycling overall, including recreational, off-road and commuting.

# What regional and district authorities are doing the most about cycling?

Of the 107 regional and local authorities in New Zealand, about half have a specific cycling strategy in place, or a good equivalent in their transport plan. Most regional and city councils have a cycle strategy in place, but only a third of district councils do. Auckland is the only area where all local authorities have a cycle strategy.

#### What detailed data are there?

The tables that follow provide the detailed data. These were collated from:

- o SPARC studies of sports and active leisure in New Zealand for 2001 see http://www.sparc.org.nz/research-policy/participation-in-sport
- o NZ Census Travel-to-Work data 2001 see <u>www.statisticsnz.co.nz</u>
- o A review of local authority websites for cycling strategies or evidence of significant cycling-related transport planning

# There are three points to note:

- o The categories recreational (road) and off-road are mutually exclusive, while commuting and competitive cycling are not. The figures for recreational (road) and off-road cycling are therefore summed as a conservative estimate of total cycling.
- o The figure for youth cycle commuting is an estimate only, pending more specific data from the Ministry of Transport.
- o Cycling has increased by a significant margin since 2001. For example, cycle import figures suggest a 45% increase in cycle numbers since 2001. The best estimates suggest adult cyclists have increased by 24% to about 730,000, or about 25% of adults.

#### Participation in Cycling for Commuting, Sport, Recreation (Road), Off-Road, 2001

	Summary			Numbers					Percent of Total				
	% Commuting/	% Cycling/	% Commuting/	Total	Cycle Commuting	Competitive	Recreational	Off-Road	Total	Commuting	Competitive	Recreational	Off-Road
	Total Population	Total Population	Cycling	10101	Cycle commuting	Competitive	neer cational	On noud		Communing	Competitive	neer eactorial	011 11000
	rotarr opalation	Total Topalation	C / Cilling										
Adults	1%	22%	7%	588,623	40,666	29,881	411,381	177,242	22%	1%	1%	15%	6%
Youth	2%	20%	9%	143,971	12,286	7,372	136,821	7,151	20%	2%	1%	19%	1%
- Cutil	270	20/0	3,0	1.5,5,1	12,200	7,572	150,021	7,131	20,0	270	170	1370	270
Total	2%	21%	7%	732,594	52,952	37,253	548,202	184,392	21%	2%	1%	16%	5%
	Summary					Numbers					Percent		
	% Commuting/	% Cycling/	% Commuting/	Total Cycling	Cycle Commuters	Competitive	Recreational	Off-Road	Total	Commuting	Competitive	Recreational	Off-Road
	Total Population	Total Population	Cycling	, 0	.,						l l		
			,,,,										
Adults	1%	22%	7%	588,623	40,666	29,881	411,381	177,242	22%	1%	1%	15%	6%
				,-	.,	-,	,	,					
Men	2%	27%	9%	353,652	31,313	20,772	223,009	130,644	27%	2%	2%	17%	10%
Women	1%	16%	4%	233,852	9,353	9,104	187,907	45,945	16%	1%	1%	13%	3%
% Men				60%	77%	70%	54%	74%					
	Summary					Numbers					Percent		
	% Commuting/	% Cycling/	% Commuting/	Total Cycling	Cycle Commuters	Competitive	Recreational	Off-Road	Total	Commuting	Competitive	Recreational	Off-Road
		, 0,	<u> </u>	Total Cycling	Cycle Commuters	Competitive	Recreational	OTI-NOBU	Total	Commuting	Competitive	Recreational	OTI-ROBU
	Total Population	Total Population	Cycling										
18 - 24 yrs	3%	37%	8%	126,059	10,137	5,580	79,218	46,842	37%	3%	2%	23%	14%
25 - 34 yrs	2%	33%	7%	171,952	11,715	11,050	107,076	64,877	33%	2%	2%	20%	12%
35 - 49 yrs	2%	23%	7%	195,357	13,803	9,851	149,858	45,500	23%	2%	1%	18%	5%
50 - 64 yrs	1%	10%	9%	57,988	5,005	1,604	51,112	6,876	10%	1%	0%	9%	1%
	Summary					Numbers					Percent		
	% Commuting/	% Cycling/	% Commuting/	Total Cycling	Cycle Commuters	Competitive	Recreational	Off-Road	Total	Commuting	Competitive	Recreational	Off-Road
	Total Population	Total Population	Cycling										
			.,										
North Island													
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Courth Island	1%	19%	5%	561,030	26,529	32,015	403,173	157,857	19%	1%	1%	14%	5%
South Island	1% 3%	19% 26%	5% 10%	561,030 175,532	26,529 17,151	32,015 6,228	403,173 116,481	157,857 59,051	19% 26%	1% 3%	1% 1%	14% 17%	5% 9%
	3%	26%	10%	175,532	17,151	6,228	116,481	59,051	26%	3%	1%	17%	9%
Northland	3% 1%	26% 13%	10%	175,532 12,975	17,151 597	6,228 599	116,481	59,051 2,595	26%	3% 1%	1%	17%	9% 3%
Northland Greater Auckland	3% 1% 1%	26% 13% 18%	10% 5% 3%	175,532 12,975 149,979	17,151 597 4,920	599 8,185	116,481 10,380 109,053	59,051 2,595 40,927	26% 13% 18%	3% 1% 1%	1% 1% 1%	17% 10% 13%	9% 3% 5%
Northland Greater Auckland Auckland	3% 1% 1% 1%	26% 13% 18% 21%	10% 5% 3% 4%	175,532 12,975 149,979 60,019	17,151 597 4,920 2,172	6,228 599 8,185 3,804	116,481 10,380 109,053 42,549	59,051 2,595 40,927 17,470	26% 13% 18% 21%	3% 1% 1% 1%	1% 1% 1% 1%	17% 10% 13% 15%	9% 3% 5% 6%
Northland Greater Auckland Auckland North Harbour/ Waitakere	1% 1% 1% 1% 0%	26% 13% 18% 21% 18%	10% 5% 3% 4% 3%	175,532 12,975 149,979 60,019 56,009	17,151 597 4,920 2,172 1,536	6,228 599 8,185 3,804 3,285	116,481 10,380 109,053 42,549 41,616	59,051 2,595 40,927 17,470 14,393	26% 13% 18% 21% 18%	3% 1% 1% 1% 0%	1% 1% 1% 1% 1% 1%	17% 10% 13% 15% 13%	9% 3% 5% 6% 5%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau	3% 1% 1% 1% 0% 0%	26%  13% 18% 21% 18% 13%	10% 5% 3% 4% 3% 3%	175,532 12,975 149,979 60,019 56,009 32,761	17,151 597 4,920 2,172 1,536 969	599 8,185 3,804 3,285 1,290	116,481 10,380 109,053 42,549 41,616 24,764	2,595 40,927 17,470 14,393 7,997	26%  13% 18% 21% 18% 13%	1% 1% 1% 1% 0%	1% 1% 1% 1% 1% 1% 1%	17% 10% 13% 15% 13% 10%	3% 5% 6% 5% 3%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau Waikato	3%  1% 1% 1% 0% 0% 2%	26%  13% 18% 21% 188% 138% 22%	10% 5% 3% 4% 3% 3% 7%	175,532 12,975 149,979 60,019 56,009 32,761 54,393	17,151 597 4,920 2,172 1,536 969 3,879	599 8,185 3,804 3,285 1,290 3,877	116,481 10,380 109,053 42,549 41,616 24,764 39,371	2,595 40,927 17,470 14,393 7,997 15,022	26% 13% 18% 21% 18% 13% 22%	1% 1% 1% 1% 0% 0% 2%	1% 1% 1% 1% 1% 1% 1% 2%	17%  10% 13% 15% 13% 10% 16%	3% 5% 6% 5% 3% 6%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau Waikato Bay of Plenty	3%  1% 1% 1% 0% 0% 2% 1%	26%  13% 18% 21% 18% 13% 22% 23%	10% 5% 3% 4% 3% 3% 7% 6%	175,532 12,975 149,979 60,019 56,009 32,761 54,393 39,487	17,151 597 4,920 2,172 1,536 969 3,879 2,415	599 8,185 3,804 3,285 1,290 3,877 776	116,481 10,380 109,053 42,549 41,616 24,764 39,371 29,486	59,051 2,595 40,927 17,470 14,393 7,997 15,022 10,001	26% 13% 18% 21% 18% 13% 22% 23%	3% 1% 1% 1% 0% 0% 2% 1%	1% 1% 1% 1% 1% 1% 1% 2% 0%	17%  10% 13% 15% 13% 10% 10% 16% 17%	9% 3% 5% 6% 5% 3% 6% 6%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau Waikato Bay of Plenty Hawkes Bay/ Eastland	3%  1% 1% 1% 0% 0% 2% 1% 2%	26%  13% 18% 21% 18% 22% 23% 20%	10% 5% 3% 4% 3% 3% 6% 8%	175,532 12,975 149,979 60,019 56,009 32,761 54,393 39,487 26,382	17,151 597 4,920 2,172 1,536 969 3,879 2,415 1,995	599 8,185 3,804 3,285 1,290 3,877 776 1,706	116,481 10,380 109,053 42,549 41,616 24,764 39,371 29,486 22,313	2,595 40,927 17,470 14,393 7,997 15,022 10,001 4,069	26%  13% 18% 21% 18% 13% 22% 23% 20%	3%  1% 1% 1% 0% 0% 2% 11% 2%	1% 1% 1% 1% 1% 1% 2% 0% 1%	17%  10% 13% 15% 13% 10% 16% 16% 17% 17%	9% 3% 5% 6% 3% 6% 6% 3%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau Waikato Bay of Plenty Hawkes Bay/ Eastland Taranaki/ Wanganui/ Manawatu	3%  1% 1% 1% 0% 0% 2% 1% 2% 2%	26%  13% 18% 21% 18% 22% 23% 20% 22%	10% 5% 3% 4% 3% 3% 6% 8%	175,532 12,975 149,979 60,019 56,009 32,761 54,393 39,487 26,382 50,508	17,151 597 4,920 2,172 1,536 969 3,879 2,415 1,995 4,005	5,228 5,185 3,804 3,285 1,290 3,877 776 1,706 2,211	116,481 10,380 109,053 42,549 41,616 24,764 39,371 29,486 22,313 37,474	2,595 40,927 17,470 14,393 7,997 15,022 10,001 4,069 13,034	26%  13% 18% 21% 18% 13% 22% 20% 20% 22%	3%  1% 1% 1% 0% 0% 2% 1% 2% 2%	1% 1% 1% 1% 1% 1% 00% 11% 1% 1%	17%  10%  13%  15%  13%  10%  17%  16%  16%	9% 3% 5% 6% 5% 6% 6% 6% 6%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau Waikato Bay of Plenty Hawkes Bay/ Eastland Taranaki/ Wanganui/ Manawatu Wellington	3%  1% 1% 1% 0% 0% 2% 1% 2% 2% 1%	26%  13% 18% 21% 18% 23% 22% 23% 20% 22% 25%	10%  5% 3% 4% 3% 7% 6% 8% 8% 5%	175,532 12,975 149,979 60,019 56,009 32,761 54,393 39,487 26,382 50,508 78,516	17,151 597 4,920 2,172 1,536 969 3,879 2,415 1,995 4,005 4,041	5,228 599 8,185 3,804 3,285 1,290 3,877 776 1,706 2,211 6,281	116,481 10,380 109,053 42,549 41,616 24,764 39,371 29,486 22,313 37,474 46,167	2,595 40,927 17,470 14,393 7,997 15,022 10,001 4,069 13,034 32,349	26%  13% 18% 21% 18% 13% 22% 23% 20% 22% 25%	3%  1% 1% 1% 0% 0% 2% 1% 2% 2% 1%	1%  1%  1%  1%  1%  1%  0%  1%  1%  2%	17%  10%  13%  15%  13%  10%  16%  17%  16%  15%	9% 3% 5% 6% 5% 6% 6% 6% 6% 6% 10%
Northland Greater Auckland Auckland North Harbour/ Waitakere Counties Manukau Waikato Bay of Plenty Hawkes Bay/ Eastland Taranaki/ Wanganui/ Manawatu	3%  1% 1% 1% 0% 0% 2% 1% 2% 2%	26%  13% 18% 21% 18% 22% 23% 20% 22%	10% 5% 3% 4% 3% 3% 6% 8%	175,532 12,975 149,979 60,019 56,009 32,761 54,393 39,487 26,382 50,508	17,151 597 4,920 2,172 1,536 969 3,879 2,415 1,995 4,005	5,228 5,185 3,804 3,285 1,290 3,877 776 1,706 2,211	116,481 10,380 109,053 42,549 41,616 24,764 39,371 29,486 22,313 37,474	2,595 40,927 17,470 14,393 7,997 15,022 10,001 4,069 13,034	26%  13% 18% 21% 18% 13% 22% 20% 20% 22%	3%  1% 1% 1% 0% 0% 2% 1% 2% 2%	1% 1% 1% 1% 1% 1% 00% 11% 1% 1%	17%  10%  13%  15%  13%  10%  17%  16%  16%	9% 3% 5% 6% 5% 3% 6% 6% 3% 6%

# Local Authorities with Cycle Strategies

Percent	Number	Total
with Strategy	with Strategy	Authorities
49%	52	107
47%	29	62
38%	11	29
77%	10	13
29%	18	63
81%	13	16
25%	1	4
100%	8	8
100%	2	2
100%	3	3
100%	3	3
33%	4	12
50%	4	8
53%	8	15
29%	4	14
44%	4	9
100%	3	3
38%	6	16
20%	2	10
	with Strategy 49% 47% 38% 77% 29% 81% 25% 100% 100% 100% 50% 53% 29% 44% 100% 38%	with Strategy         with Strategy           49%         52           47%         29           38%         11           77%         10           29%         18           81%         13           25%         1           100%         8           100%         2           100%         3           33%         4           50%         4           53%         8           29%         4           44%         4           100%         3           38%         6