

Appendix 3.40.4

Recent cycle statistics from Auckland Transport show cycling is increasing steadily in Auckland:

- a) An internal Auckland Transport monthly cycle monitoring report for February 2013 showed an increase in cycling rates. Automatic monitoring data was collected from the following nine sites: Upper Harbour Drive, Great South Road, Highbrook Road, Lake Road, Northwestern Cycleway (Kingsland and Te Atatu), Orewa Cycleway, Tamaki Drive (Eastbound) and the Twin Streams Shared Path. The total number of cyclists counted at these nine sites is shown in Table 2 below.

	Total Movements				Increase				Morning Peak Movements				Increase		
	2010	2011	2012	2013	2010-11	2011-12	2012-13		2010	2011	2012	2013	2010-11	2011-12	2012-13
January		64,836	83,629	86,768		29.0%	3.8%	January		6,905	9,491	10,345		37.5%	9.0%
February		71,287	82,290	88,760		15.4%	7.9%	February		8,385	10,894	12,913		29.9%	18.5%
March		68,513	74,124			8.2%		March		9,662	10,526			8.9%	
April		60,534	77,862			28.6%		April		8,040	10,444			29.9%	
May		61,675	65,137			5.6%		May		9,315	10,856			16.5%	
June		50,742	54,632			7.7%		June		7,998	8,037			0.5%	
July		44,614	51,175			14.7%		July		6,100	6,977			14.4%	
August		57,713	61,945			7.3%		August		8,557	9,319			8.9%	
September		56,549	60,960			7.8%		September		8,005	9,211			15.1%	
October		66,497	66,634			0.2%		October		7,185	9,884			37.6%	
November	67,852	69,651	73,227		2.7%	5.1%		November	7,962	9,272	12,343		16.5%	33.1%	
December	53,412	58,907	66,372		10.3%	12.7%		December	6,904	7,461	7,885		8.1%	5.7%	

Table 2: Auckland Transport's summary of cyclist movements

Obtained from Auckland Transport's Monthly Cycle Monitoring Report, February 2013

- b) From the data presented in Table 2 it is noted that:
- Over the nine sites, the average monthly count ranged from a low of 5,000 to a high of 9,800.
 - There was an overall increase of 7.9% in cyclist numbers in February 2013 compared with February 2012.
 - Morning peak numbers in February 2013 increased by 18.5% when compared with February 2012.
- c) Further analysis of cycle data indicates that
- There was an increase of 11.8% in cycle movements between the 2011 and 2012 according to data collected from these sites
 - Similarly, the total number of cyclists for the years ending February 2012 and February 2013 were added. A total of 758,314 and 827, 596 cycle trips were recorded for the respective years representing an increase of 9%.
 - Using the February 2013 total of 88,760 cycle movements, an average annual daily count of 350 cycle movements per route may be made.