

Transport: bus service provision



Indicator 10.1 Passenger kilometres travelled

GETTING BETTER

Purpose of indicator

The number of passenger kilometres travelled is an indicator of the extent to which public transport is being used.

Current information and trend

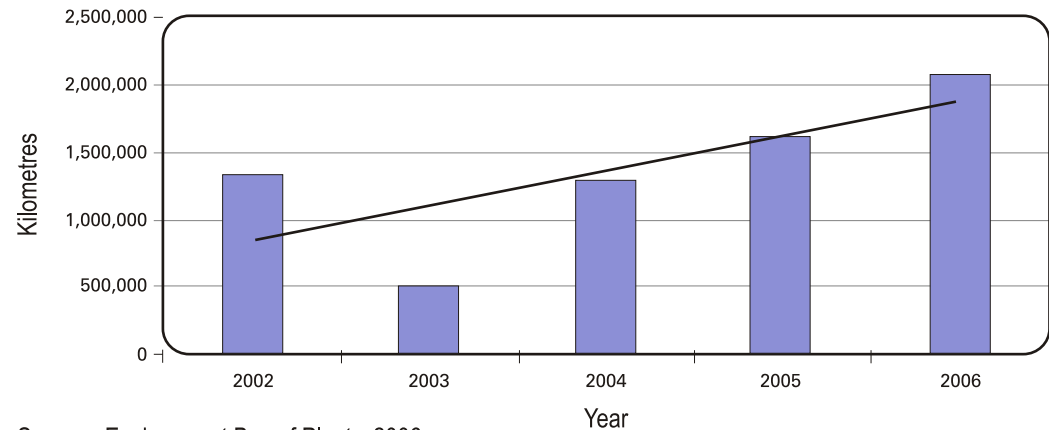
There are ten bus routes covering the urban area. Figure 10.1 shows there was a 54% increase in the number of passenger kilometres travelled between 2001 and 2006. This is a welcome result as buses are considered more efficient per passenger than cars, because they produce less airborne pollutants and are available for everyone to use.

The number of services in Rotorua (Figure 10.2) has increased, making it more accessible to a greater number of people. The number of routes and frequency of services has doubled during the period 2003-2007. Previously bus services were available every 60 minutes and now they are available every 30 minutes. Journey times have been reduced by planning more direct routes. The number of trips per person has increased from two to seven-and-a-half trips per year.

What the community said

Over half (55%) of Rotorua residents believed the traffic in and around Rotorua had worsened in recent years. In 2007, 40% of people used the bus to go shopping, 32% said they used the bus because of convenience and less hassle while 13% preferred to use the bus because of lack of parking space availability and associated cost. Of those who did not use the bus, 54% stated the reason was greater convenience and flexibility in using a private vehicle.

Figure 10.1 Passenger kilometres travelled



Source: Environment Bay of Plenty, 2006

Figure 10.2 Bus service routes



Source: Environment Bay of Plenty, City Ride website 2006





Purpose of indicator

Cycling is a large part of recreation in Rotorua and is also an efficient and environmentally friendly mode of travel. Cycleways provide an important alternative mode of travel to motorised vehicles, and have many personal and environmental benefits. It is therefore important for Council to monitor cycleway length and demand in order to provide for further development, maintenance and optimal locations of these assets to promote the use of bicycles.

Current information and trend

The trend in kilometres of cycleways increased from 25km in 2001 to 36km in 2007 (Figure 10.3). In 2006 the Rotorua Cycleways Strategy was adopted by Council. The strategy is now being implemented and involves increasing the number of cycleways available and retrofitting existing cycleways. One of the major projects in the strategy is the construction of a new cycleway connecting Ngongotaha and the Rotorua CBD.

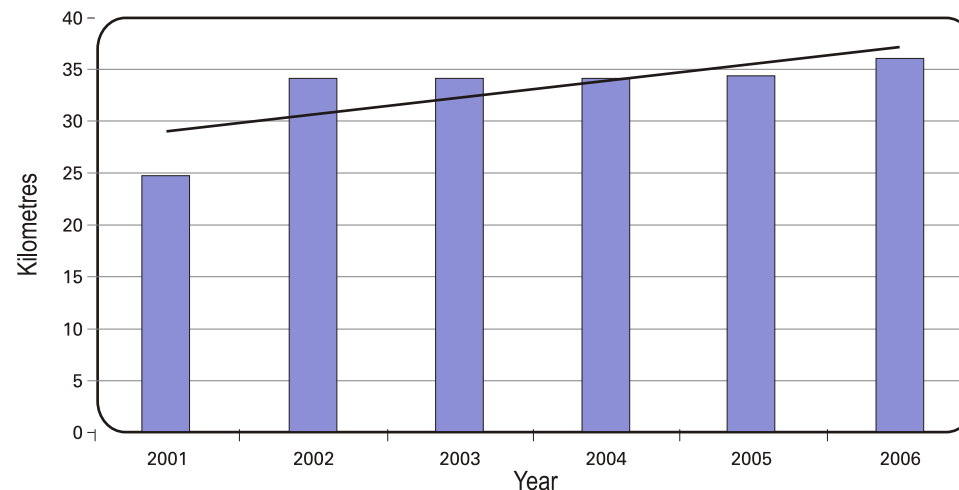


What the community said

Only 36% of the community said they were either satisfied or very satisfied with the cycleways in Rotorua.



Figure 10.3 Kilometres of cycleways



Source: Rotorua District Council, 2006

Note: cycleways are located on road reserve and are sealed paths or marked lanes on the road carriageway.

