

# Mode of Travel to Work

## What this is about...

High use of private motor vehicles has a negative impact on the environment and a high human cost in regard to accidents and fatalities. It is therefore important to monitor modes of travel to work to look for trends.

This indicator presents Census data on how residents engaged in full time employment (aged 15 years or over) travelled to work on Census day in 1996. The indicator highlights dependence on the motor vehicle for travel to work and how much other modes of transport are used. It also shows the split between working at home and another location.

## What did we find ?

- The motor vehicle is the dominant form of transport to work in all cities, ranging from 60.8% in Wellington City to 82.8% in Manukau City.
- Wellington City has the lowest use of motor vehicles for travel to work and also the lowest number of road traffic fatalities per 100,000 population, compared to the other cities.
- The greatest percentage use of other forms of transport mainly occurred in Wellington City, where 13.7% used the bus system to get to work, 3.1% travelled by train and 12.9% walked to work.
- The highest proportion of bicycle use was in Christchurch City, at 7.8%.
- The highest proportion of those working at home on Census day was in North Shore City, at 7.4%.

MODE OF TRANSPORT TO WORK ON CENSUS DAY, BY CITY (1996)

	Motor Vehicle (%)	Public Bus (%)	Train (%)	Bicycle (%)	Walked or Jogged (%)	Worked at Home (%)	Other (%)
Auckland	74.5	8.0	0.4	1.8	5.7	6.8	2.5
Manukau	82.8	4.6	0.8	1.3	3.2	5.6	1.6
North Shore	77.6	6.0	0.0	1.3	3.7	7.4	2.8
Waitakere	82.6	4.5	0.9	1.3	2.8	6.3	1.7
Wellington	60.8	13.7	3.1	2.2	12.9	4.9	2.5
Christchurch	75.2	3.9	0.0	7.8	4.8	5.8	2.5

Data Source: Statistics New Zealand

There were several changes in mode of travel to work between 1991 and 1996 Censuses. With the exception of Wellington City, there was a decrease in the use of buses and bicycles in all cities. There was also a decrease in the proportion of people who walked to work (with the exception of Christchurch). However, there was an increase in the use of trains (again, with the exception of Wellington City). All cities showed an increase in the use of other forms of transport.