

Summary of Student Travel Survey – Wanaka Primary School (WPS) 2016

WPS has been implementing student travel surveys since 2010. Annual surveys will help build a picture of transport habits over time. A full report is available by contacting the school office or QLDC's School Travel Plan coordinator kirstybarr1@gmail.com.

Fig 1: How students got to WPS Feb 2016:

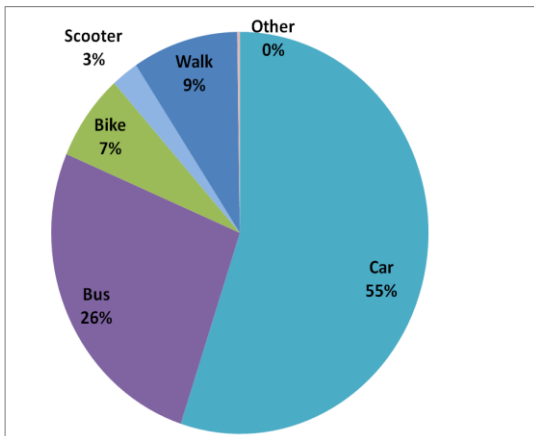


Fig 2: Active vs Motorised Transport Comparison:

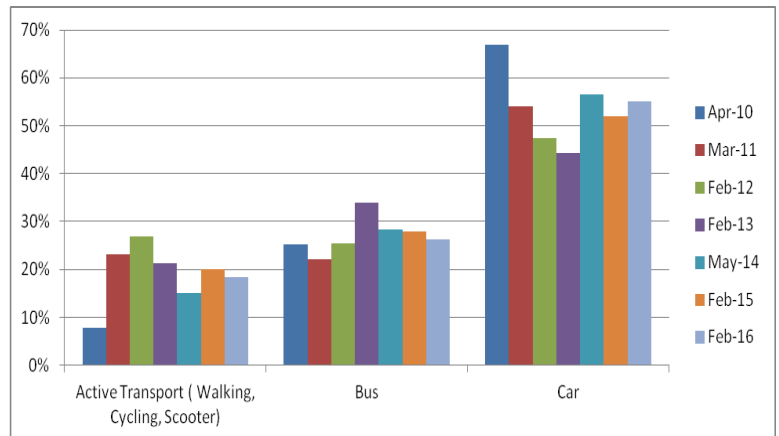


Figure 1 shows how students travelled over a 5 day period in term 1 with a 95% response rate. Figure 2 shows how active transport modes (walking, cycling scootering) compared to motorised transport use such as driving and using the school bus over a seven year period.

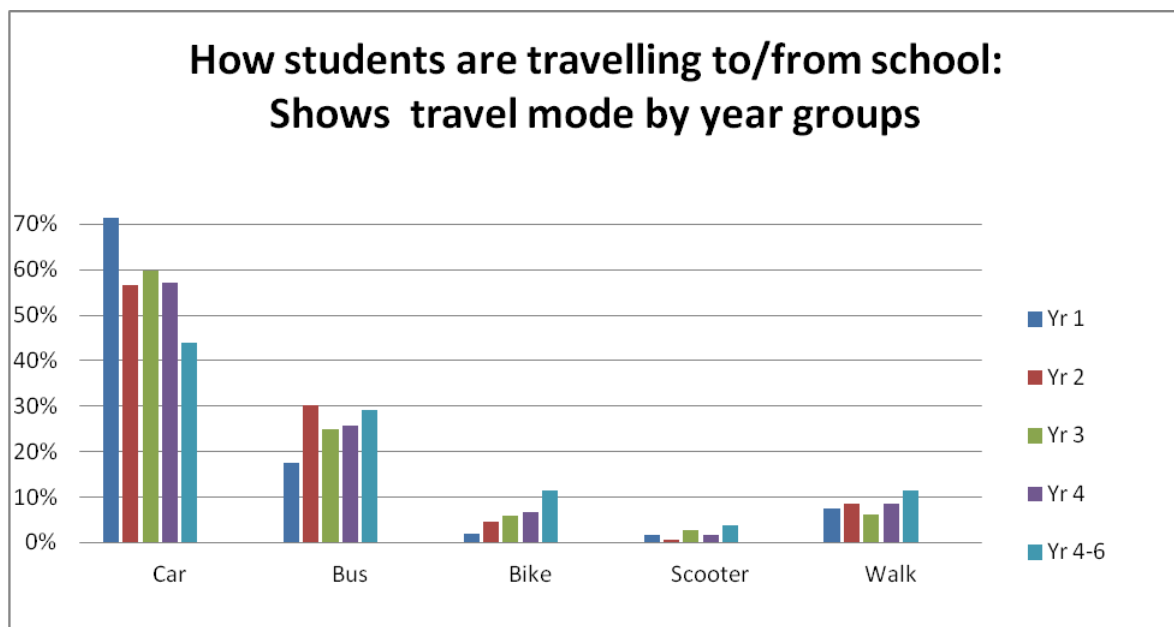


Figure 3 ↑ shows that as the year group rises, fewer children are driven to school with a corresponding increase in the number of students bussing and biking – and to a lesser extent – walking to school. Higher driving rates among younger students is a feature common at other schools in the district.

Figure 4: How Students Travelled over Last Seven Years:

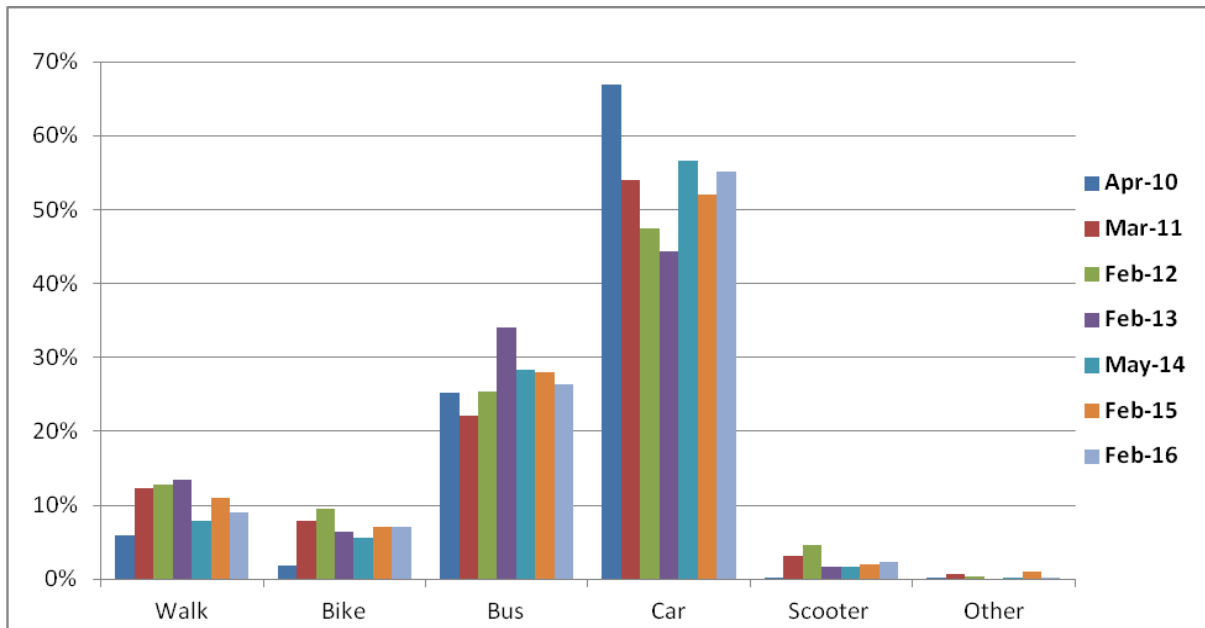


Figure 4 shows all travel modes over the 7 year period 2010-2016. Driving rates tended to decline after the school moved to its Scurr Heights location in 2011, however since then driving figures have risen again, with bussing numbers fluctuating to a lesser extent. Walking and biking numbers have tended to range between 5-12% overall during the same period.

Figure 5: How Students Prefer to Travel over Last Seven Years:

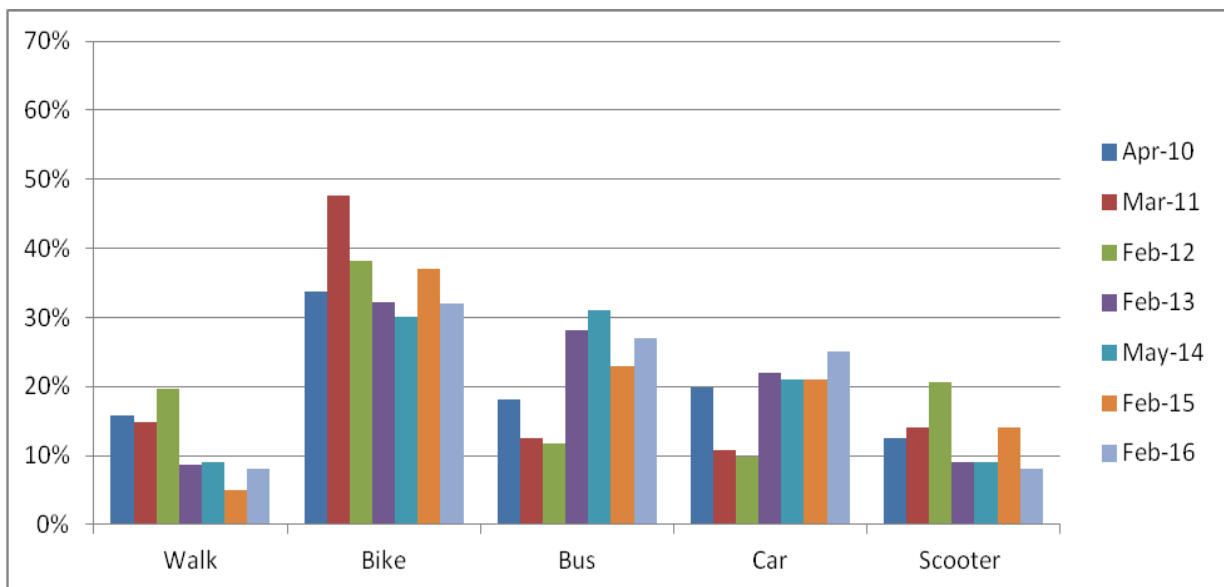


Figure 5 shows students' preferred travel mode over a 7 year period (2010-16). Students were asked "If you had the choice how would you like to get to school?" Biking is a preferred mode in all but one survey, while scootering numbers show that far more students would like to get to school this way if they had the choice. The actual and desired walking rates are similar – a pattern that is repeated at other schools in the district.