

National Cycling Data and Indicators

1 Participation in Cycling

Table 1.1 Key cycle route usage

Key cycle route usage	Years			
	2005	2006	2007	2008
Cyclists (AADT)	15,505	20,505	23,290	23,584
Annual increase		24%	12%	6%

Source: Australian Bicycle Council Members (2009)

Note: Key cycle route figures do not include Tasmania, Northern Territory or the ACT

Table 1.2 Recreational cyclists

Recreational use	Years							
	2001	2002	2003	2004	2005	2006	2007	2008
Regular recreational participants	1,438,200	1,413,900	1,480,800	1,658,400	1,646,800	1,682,600	1,591,100	1,928,100
Annual increase		-2%	5%	12%	-1%	2%	-5%	21%

Source: Australian Sports Commission - Exercise, Recreation and Sport Survey (2009)

Note: For any group, regular participation is the number of persons who participated in the activity at least three times per week on average

Relates to persons aged 15 years and over who participated in cycling for exercise, recreation and sport over a 12-month period prior to interview

Table 1.3 Commuter cyclists

Method of travel to work	Years	
	2001	2006
Bike only	78,210	86,594
Bike plus other mode	13,026	11,133
Total bike usage (total & part mode)	91,236	97,727
Increase		7%
Total trips to work (all modes)	6,779,735	7,518,506
Bike share of all journeys to work	1.4%	1.3%

Source: Australian Bureau of Statistics - Census of Population and Housing (Australia), Method of Travel to Work (Full classification list) (2001 & 2006)

Note: ABS (2001 & 2006) Figures based on count of employed persons aged 15 years and over, based on place of usual residence

Table 1.4 National Ride to Work Day

National Ride to Work Day	Years		
	2006	2007	2008
National Ride to Work Day registered participants	10,181	29,095	36,862
Annual increase		186%	27%

Source: Bicycle Victoria - National Ride2Work Day (2009)

2 Infrastructure

Table 2.1 State & territory bicycle infrastructure

Annual addition to cycle routes by states and territories	Years				
	2005	2006	2007	2008	2009
On-road (kilometres)	222	212	320	268	146
Off-road (kilometres)	170	150	116	76	53
Total routes/paths built annually (kilometres)	392	362	436	343	199
Annual change		-8%	21%	-21%	-42%

Source: Australian Bicycle Council Members (2009)

Note: Data is in fiscal years

Table 2.2 Local government bicycle infrastructure

Local Government* on and off-road cycle routes	Year
	2007
On-road (kilometres)	2889
Off-road (kilometres)	4734
Total routes/paths (kilometres)	7623

Source: Australian Bicycle Council & Australian Local Government Association - Cycling survey of Australian Local Governments (2007)

Note: * Figures are based on 194 responses from 676 councils surveyed.

3 Road and Path Safety

Table 3.1 Cyclist fatalities due to roads accidents

Fatalities	Years							
	2001	2002	2003	2004	2005	2006	2007	2008
Cycling fatalities from road transport accidents	46	34	26	43	41	39	41	24
All other road transport vehicle fatalities	1691	1681	1595	1540	1586	1559	1565	1309
Annual increase in cycling fatalities		-26%	-24%	65%	-5%	-5%	5%	-41%

Source: Australian Transport Safety Bureau (2009)

Table 3.2 Cyclist serious injuries due to roads accidents

Serious Injuries	Years	
	2003-04	2005-06
Cycling serious injuries from road transport accidents	7,929	8,814
All other road transport vehicle serious injuries	38,933	32,773
Biennial increase in cycling injuries		11%

Source: Australian Transport Safety Bureau - AIHW Injury Research and Statistics Series No. 38 & 42 (2006 & 2008)

Note: ATSB - AIHW Series for 2007-2008 will be available in late 2009

4 Number of Bikes Sold

Table 4.1 Types of bikes sold

Bicycles sold* per annum	Years							
	2001	2002	2003	2004	2005	2006	2007	2008
Adult bicycles	503,027	849,878	580,833	809,161	850,739	762,879	914,363	747,107
Children's bicycles	271,911	259,858	423,011	438,830	317,862	436,975	513,375	456,541
Total bicycles	774,938	1,109,736	1,003,844	1,247,991	1,168,601	1,199,854	1,427,738	1,203,648
Annual increase		43%	-10%	24%	-6%	3%	19%	-16%

Source: Cycling Promotion Fund (2009)

Note: * Figures are based on bicycle import data

Table 4.2 Ratio of bikes to cars sold

Bicycles vs. motor vehicles sold per annum	Years									
	2001	2002	2003	2004	2005	2006	2007	2008		
Bicycles*	774,938	1,109,736	1,003,844	1,247,991	1,168,601	1,199,854	1,427,738	1,203,648		
Motor vehicles**	772,681	824,309	909,811	955,229	988,269	962,521	1,049,982	1,012,164		
Bicycle sales as a % of motor vehicle sales*	100%	135%	110%	131%	118%	125%	136%	119%		

Source: Cycling Promotion Fund (2009)

VFACTS (2009)

Note: * Figures are based on bicycle import data

** Figures are based on motor vehicles sold, excluding heavy vehicles