



# Adolescent Community Profiles

## Summary sheet for the Northern Metropolitan Region

*This resource is intended to compliment the Adolescent Community Profiles. Please refer to the relevant pages in the profile for explanation of terms used and data caveats.*

### Population and projections

- At 30 June 2009, there was an estimated 80,820 adolescents aged 10 to 17 residing in the Northern Metropolitan Region, representing 9.3 per cent of the area's total population.
- Based on DPCD projections, the population aged 10 to 17 years in Northern Metropolitan is expected to increase by 25.4 per cent from 80,015 in 2006 to 100,349 by 2026.

### Physical health and wellbeing

- In 2009, 16.9 per cent of adolescents in Northern Metropolitan Region reported eating the minimum recommended serves of fruit and vegetables each day. This was lower than the proportion reported across Victoria (19.0 per cent).
- During 2009 - 2010, the top three causes of hospitalisations for adolescents in the Northern Metropolitan region were: 'Other and unspecified abdominal pain' (rate of 172.0 per 100,000 adolescents), 'Acute appendicitis unspecified' (rate of 152.2 per 100,000 adolescents) and 'Chronic tonsillitis' (rate of 151.0 per 100,000 adolescents).
- In 2009, 12.0 per cent of adolescents surveyed in Northern Metropolitan Region did the recommended amount of physical activity every day. This was lower than, but not significantly different to the proportion reported across Victoria (12.3 per cent).
- In 2009, 61.9 per cent of adolescents surveyed in Northern Metropolitan Region used electronic media for more than two hours per day. This was higher than, but not significantly different to the proportion reported across Victoria (58.7 per cent).

### Behaviour and mental health

- In 2009, 42.1 per cent of adolescents in Northern Metropolitan Region reported being recently bullied. This was lower than, but not significantly different to the proportion reported across Victoria (44.6 per cent).
- During 2008 - 2009, the hospitalisation rate for intentional self harm was 0.5 per 1,000 adolescents in the Northern Metropolitan region. This was similar to the rate in Victoria (0.6 per 1,000 adolescents).
- During 2009 - 2010, there were 6.8 psychiatric hospitalisations per 1,000 adolescents in the Northern Metropolitan region. This was similar to the rate in Victoria (6.7 per 1,000 adolescents).
- In 2009, 12.4 per cent of adolescents in Northern Metropolitan Region reported very high levels of psychological distress. This was lower than, but not significantly different to the proportion reported across Victoria (13.0 per cent).
- In 2009, 63.0 per cent of adolescents surveyed in Northern Metropolitan Region had positive psychological development. This was higher than, but not significantly different to the proportion reported across Victoria (61.1 per cent).



## Learning

- In the Northern Metropolitan Region, 92.1 per cent of Year 5 students, 94.6 per cent of Year 7 students and 91.1 per cent of Year 9 students achieved the national minimum standard in reading in the 2010 NAPLAN.
- 93.6 per cent of Year 5 students, 93.2 per cent of Year 7 students and 89.1 per cent of Year 9 students in the Northern Metropolitan Region achieved the national minimum standard in writing in the 2010 NAPLAN.
- In the Northern Metropolitan Region, 94.0 per cent of Year 5 students, 95.5 per cent of Year 7 students and 93.1 per cent of Year 9 students achieved the national minimum standard in numeracy in the 2010 NAPLAN.
- In 2010, the Year 10 - 12 apparent retention rates of full-time equivalent students in the Northern Metropolitan region was 92.9 per cent. This was higher than the apparent retention rate across Victoria (82.4 per cent).
- In 2009, 80.7 per cent of young people aged 19 years in the Northern Metropolitan Region had attained Year 12 or its equivalent. This was higher than the proportion across Victoria (79.8 per cent).
- Based on the 2010 On Track cohort, 20.9 per cent of early school leavers in Northern Metropolitan region were looking for work six month later. This was higher than the percentage across Victoria (16.6 per cent).

## Safety

- In 2009 - 2010, 17.6 per 1000 adolescents in the Northern Metropolitan region were victims of a reported crime. This was higher than the rate across Victoria (17.5 per 1000 adolescents).
- In 2009 - 2010, 51.4 per 1000 adolescents in the Northern Metropolitan region were alleged offenders of crime. Of the 4152 alleged offences committed by an adolescent in the Northern Metropolitan region, 23.6 per cent were crimes against the person and 61.9 per cent were crimes against property.
- During 2009 - 2010, 0.9 per 1000 adolescents in the Northern Metropolitan region were placed on community based orders. This was lower than the rate across Victoria (1.5 per 1000 adolescents).

## Teenage lifestyle

- In 2008, the rate of babies born to teenage women in the Northern Metropolitan region was 8.7 per 1000 women aged 15 to 19 years. This was lower than the rate in Victoria (10.6 per 1000 teenage women).
- In 2009, 43.6 per cent of adolescents aged 12 to 14 surveyed in Northern Metropolitan Region had ever consumed alcohol, while 22.0 per cent had consumed alcohol in the past 30 days. Among older adolescents aged 15 to 17 years, the proportions were significantly higher, with 75.9 per cent having ever consumed alcohol and 52.2 per cent having done so in the last 30 days.
- In 2009, 13.9 per cent of adolescents aged 12 to 14 years in Northern Metropolitan Region and 42.5 per cent of older adolescents (aged 15 to 17 years), reported that they had smoked cigarettes.
- In 2009, 3.4 per cent of adolescents aged 12 to 14 years in Northern Metropolitan Region had tried marijuana, 7.9 per cent had sniffed glue or chromed and 0.9 per cent had tried another form of illegal drugs. Among older adolescents aged 15 to 17 years in Northern Metropolitan Region, 18.2 per cent had tried marijuana, 9.0 per cent had sniffed glue or chromed and 5.3 per cent had tried another form of illegal drugs.
- In 2009, 5.6 per cent of 12-14 year old students and 16.2 per cent of 15-17 year old students in Northern Metropolitan Region reported that they have had sexual intercourse. The mean age of initiation of sexual intercourse for adolescents in Victoria was 15 years old.



### Teenage lifestyle ... continued

- In 2009, 60.9 per cent of sexually active adolescents surveyed in Northern Metropolitan Region reported that they practiced safe sex by using a condom. This was higher than, but not significantly different to that reported across Victoria (58.1 per cent).
- In 2009, 77.6 per cent of sexually active adolescent females in Northern Metropolitan Region have used contraception to avoid pregnancy. This was lower than, but not significantly different to that reported across Victoria (78.9 per cent).
- In 2009, 69.8 per cent of adolescents surveyed in Northern Metropolitan Region had a trusted adult in their life. This proportion was lower than, but not significantly different to that reported across Victoria (70.8 per cent).

### Promoting adolescent wellbeing

- In 2009 - 2010, the rate of child protection substantiations in the Northern Metropolitan region was 3.9 per 1000 adolescents. This was lower than the rate across Victoria (4.4 per 1000 adolescents).

### Financial hardship and family functioning

- In Northern Metropolitan region, there were 168 public housing allocations to household with adolescents during 2008 - 2009. Of these, 88.1 per cent remained in that public housing allocation 12 months after the initial allocation.
- In 2009, 83.3 per cent of adolescents surveyed in Northern Metropolitan Region were living in families with healthy family functioning. This was higher than, but not significantly different to the proportion across Victoria (83.1 per cent).

### Physical and social environment

- In 2009, 84.7 per cent of adolescents surveyed in Northern Metropolitan Region said they had someone to turn to for advice. This was lower than, but not significantly different to that reported across Victoria (86.1 per cent).
- In 2009, 77.0 per cent of adolescents surveyed in Northern Metropolitan Region were satisfied with the quality of their life. This was lower than, but not significantly different to that reported across Victoria (77.1 per cent).
- In Northern Metropolitan Region, 58.5 per cent of adolescents reported that they help make decisions at school, while 59.7 per cent reported that they helped make decisions at home.

### Neighbourhood facilities and safety

- In 2009, 9.0 per cent of adolescents in Northern Metropolitan Region felt that lack of access to transport impacted on their ability to work, study, see a doctor or socialise. This was lower than, but not significantly different to the proportion reported across Victoria (9.3 per cent).
- In 2009, 81.6 per cent of adolescents in Northern Metropolitan Region reported feeling safe in their neighbourhood. This was lower than, but not significantly different to that reported across Victoria (82.4 per cent).
- In 2009 - 2010, there were 60,528 reported crimes in the Northern Metropolitan Region, representing a rate of 69.7 per 1000 population. This was higher than the crime rate in Victoria during this period.



### Children attend and enjoy school

- On average, adolescent students attending government schools in Northern Metropolitan Region were absent 17.6 days during the 2009 school year. In 2009, the average number of absence days was highest for Year 9 students (22.9 average absence days), and lowest for Year 12 students (14.3 average absence days).
- In 2010, the highest mean school connectedness results for adolescent students in Northern Metropolitan Region was observed for Year 6 students (mean school connectedness score of 4.39) and the lowest mean score observed for Year 11 students (mean school connectedness score of 3.41).

### Adequate supports for vulnerable teenagers

- In 2009, 81.0 per cent of adolescents in Northern Metropolitan Region felt that they could access physical health services if needed. This was higher than, but not significantly different to the proportion reported across Victoria (79.4 per cent).
- In 2009, 68.9 per cent of adolescents in Northern Metropolitan Region felt that they could access mental health services if needed. This was lower than, but not significantly different to the proportion reported across Victoria (70.4 per cent).
- In 2009, 78.5 per cent of adolescents in Northern Metropolitan Region felt that they could access dental health services if needed. This was higher than, but not significantly different to the proportion reported across Victoria (78.3 per cent).