

Table 3-1
Correlation between BAC* and behavioural/motor impairment

BAC*	Likely effects of intoxication
0.02–0.05 g / 100 ml	<ul style="list-style-type: none"> • cheerful, relaxed, pleasant feelings of happiness and wellbeing • decreasing inhibitions • judgment increasingly impaired • increased chance of accidents • impaired coordination • BAC* 0.05 g / 100 ml = legal limit for driving (if fully licensed) in all Australian States and Territories
0.1–0.2 g / 100 ml	<ul style="list-style-type: none"> • ataxia • decreased ability to appropriately interpret and react to surroundings • poor judgment • loss of 'self-control' • slurred speech • increasingly unpredictable behaviour • labile mood • potential for aggression
0.2–0.3 g / 100 ml	<ul style="list-style-type: none"> • marked ataxia and slurred speech • poor judgment • labile mood • nausea and vomiting • double vision • memory loss
0.3–0.4 g / 100 ml	<ul style="list-style-type: none"> • stage 1 anaesthesia (sleepiness, poor response to external stimuli, oblivion) • memory lapse • labile mood
> 0.40 g / 100 ml	<ul style="list-style-type: none"> • respiratory failure • coma • possible death

*Blood Alcohol Concentration

Source: adapted from Victoria Police (2001, p. 1.8) and Ryder et al. (2001, p. 162).