

# HOW ALCOHOL AFFECTS YOUR DRIVING ABILITY



The Effects of Blood Alcohol Concentration (BAC)

## Typical Effects of BAC on Driving

### **.02 BAC**

The average person feels pretty normal. Poorer ability to multitask. A slight decrease in visual functions but rapid tracking of a moving target.



### **.05 BAC**

Reduced coordination, concentration diminished ability to track moving objects, behaviors exaggerated, difficulty steering, reduced response to emergency driving situations



### **.08 BAC**

Decreased concentration, short-term memory loss, speed control, reduced information processing, visual search, slow reaction time, signal detection, impaired depth perception, reasoning



### **.10 BAC**

Reduced ability to maintain lane position and brake appropriately. Slow reaction time, impairment of balance, loss of good judgment.



### **.15 BAC**

Substantial impairment in vehicle control, attention to driving task, balance, blurred vision and in essential visual and auditory information processing.



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Blood alcohol concentration is impacted by weight and number of drinks consumed. If you are going to drink, the safest course of action is to make alternative transportation arrangements.