Marijuana and Drugged Driving

- Underage college students who used marijuana are 6.24 more likely to drive after marijuana use compared with those using only alcohol.¹
- Driving under the influence of cannabis was associated with a significantly increased risk of motor vehicle collisions compared with non-users by as much as 2-4 fold.²,³,⁴
- Risk of fatal traffic crashes while driving under the influence of cannabis has a significant causal relationship.⁵
- Since medical marijuana became commercially available in Colorado, mid-2009, there was an increase in the proportion of marijuana-positive drivers involved in a fatal motor vehicle crash from 5.9% in the first 6 months of 2009 to 10% at the end of 2011. No significant changes were seen for alcohol-impaired drivers involved in a fatal motor vehicle crash during the same period.⁶
- Using alcohol with marijuana results in greater driving impairment than the sole use of either drug.⁷

References:


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