



# MARIJUANA AND DRIVING

Many people believe driving under the influence of marijuana is safer than driving drunk, but that is simply not the case.

Marijuana significantly impairs judgment, motor coordination, and reaction time. Studies have found a direct relationship between blood THC concentration and impaired driving ability.<sup>1</sup>

# MARIJUANA IMPAIRS DRIVING

## CAR CRASHES



Accident-involved drivers with THC in their blood, particularly at higher levels, are three to seven times more likely to be responsible for an accident than drivers who had not used drugs or alcohol.<sup>2</sup>



The risk associated with marijuana in combination with alcohol appears to be greater than that for either drug by itself. Research shows that impairment increases significantly when marijuana use is combined with alcohol.<sup>3</sup>

## MORE INFORMATION



[www.clearga.org](http://www.clearga.org)



[www.letsbeclearga.org](http://www.letsbeclearga.org)



[www.cleargaparent.org](http://www.cleargaparent.org)



[cspell@clearga.org](mailto:cspell@clearga.org)



[apankau@clearga.org](mailto:apankau@clearga.org)



**DBHDD**

Georgia Department  
of Behavioral Health &  
Developmental Disabilities

1. [NIDA. 2023, April 18. Does marijuana use affect driving?](#)
2. [National Institute on Drug Abuse \(NIDA\) Marijuana. 2018. https://nida.nih.gov/sites/default/files/1380-marijuana.pdf](https://nida.nih.gov/sites/default/files/1380-marijuana.pdf)
3. [Volkow, N. D., Baler, R. D., Compton, W. M., & Weiss, S. R. \(2014\). Adverse health effects of marijuana use. The New England journal of medicine, 370\(23\), 2219-2227. https://doi.org/10.1056/NEJMra1402309](https://doi.org/10.1056/NEJMra1402309)