

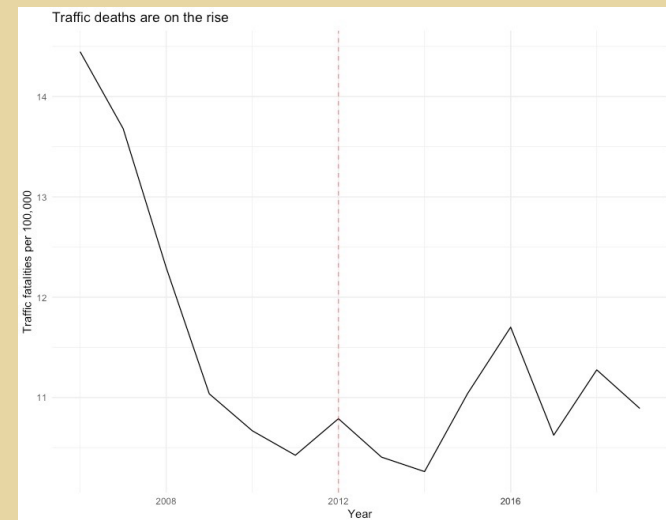
Legalizing marijuana increases traffic fatalities

Linear regression of traffic fatalities on years of legalization reveals a statistically significant relationship between fatalities and legalization over and above the impact of decriminalization and medical use

Legal marijuana is linked to an additional
0.26 traffic deaths per 100,000 residents

States with legal weed	Annual excess deaths from high driving
California	101
Illinois	32.4
Michigan	25.5
Washington	19.2
Massachusetts	17.5
Colorado	14.5
Nevada	7.72
Maine	3.41
Vermont	1.59

Traffic deaths **had been steadily decreasing** before the first states legalized in 2012



Data

Full report: [github](#)

State level annual traffic fatality data: [NHTSA](#)

State populations: [Census](#)

Marijuana legality: [Wikipedia](#)