



Harrison Kirby <harrison@greaterlouisvilleproject.org>

Alcohol-impaired driving deaths

Elizabeth Blomberg <elizabeth.blomberg@chrr.wisc.edu>

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To: "harrison@greaterlouisvilleproject.org" <harrison@greaterlouisvilleproject.org>

Hello,

Thank you for your interest in the County Health Rankings. We provide detailed documentation on how to calculate each of our measures on our website. [Here](#), for instance, is where you can find the methods we use to calculate Alcohol-impaired driving deaths.

The numerator for this measure is the total number of alcohol-impaired motor vehicle crash deaths in the 5-year period (which is from 2014-2018 in the case of our 2020 Rankings data). The total number of fatalities in which alcohol was involved in the FARS dataset is designated by the variable "drunk_dr" being > 0. This numerator is then divided by the denominator of the total number of motor vehicle crash deaths in the 5-year period (from 2014-2018).

I hope this information will be helpful to you.

Thank you,

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Research Scientist

County Health Rankings & Roadmaps

www.countyhealthrankings.org

Building a culture of health, county by county

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County Health Rankings & Roadmaps is a collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.

State: Kentucky

Subject: Alcohol-impaired driving deaths

Message:

Hello,

I'm a researcher in Louisville, KY working to dig deeper into some of your data. I was wondering about the alcohol-impaired driving deaths statistic.

I've managed to calculate the number of crashes as the CHR, but the number of alcohol-involved fatalities I get is very different based on a few different attempts. I would love to connect with someone who has worked with the data.

Thanks!

Harrison

Phone: 5027180366

County: Jefferson, KY