**Midterm project topic proposal**

DATS 6101 Introduction to Data Science

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**The research topic.** Our data set includes information on every recorded shooting by a police officer that resulted in a fatality in the United States from 2015 to Early September 2022. We are studying the use of body cameras in police work to potentially find a correlation between the U.S. state of observation and whether the body camera was on or off during the shooting.

**The SMART question.** Within our data set of 5,181 non-null observations of police shootings from 2015 to 2020 in the United States, is there a correlation between the U.S. state of observation and whether or not a body camera was turned on during the shooting?

**The source of your data set and how many observations.** We downloaded the dataset from kaggle. It is the result of a project from the Washington Post to thoroughly log fatal shootings by police from 2015 to September 2022. There are 6574 non-null observations.

[**Click here to access Team 7’s GitHub repo.**](https://github.com/awinkhater/Dats6101_Team7)

Or use this URL: https://github.com/awinkhater/Dats6101\_Team7