

dataset nutrition label:



COLLEGE CAMPUS SAFETY IN THE US

ABOUT

This data set is a comprehensive collection of crime data that sheds light on the state of safety on college campuses across America. Our dataset aims to raise awareness about the pressing issue of campus crime and advocate for increased safety measures within the educational system. We firmly believe that every student deserves a secure and nurturing environment to pursue their education.

What does this dataset consist of?

Crime in the US in 2018

FBI Uniform Crime Reporting

On Campus Crime 2016 - 2018

U.S. Department of Education's
Campus Safety and Security

CLEANING AND LABELING

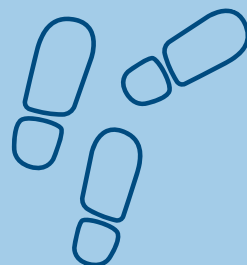


1. cleaning the data frame

the On Campus Crime dataset consists of 2016, 2017, 2018, but only the data for 2018 is needed

2. labeling the data frame

rename the columns to increase readability and make it easier to understand for the users



Uses

- **Crime Analysis:** Conduct in-depth analysis of crime patterns, trends, and hotspots on college campuses to identify areas of high risk and potential mitigation strategies.
- **Comparative Studies:** Compare crime rates and types of offenses across different campuses to identify best practices and strategies employed by institutions with lower crime rates.
- **Resource Allocation:** Determine the allocation of resources, such as security personnel, surveillance systems, and lighting, based on the crime data to maximize their effectiveness in reducing campus crime.

Why was this dataset created?

Through this dataset, we aim to initiate a vital conversation among educational institutions, policymakers, and the public regarding campus safety. By examining the patterns, trends, and correlations within the data, we can identify areas of improvement and develop evidence-based strategies to enhance safety measures on campuses. Together, we can create an environment where every student feels secure, allowing them to focus on their education and personal growth.