

# Understanding Trends in Global Terrorism

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## **1 Abstract**

## **2 Introduction**

## **3 Background**

## **4 Method**

### **4.1 Data**

The database used in this investigation comes from the Global Terrorism Database (GTD) (START, 2016) with 156,749 listings of successful and failed terrorist attacks around the world. With additionally 137 variables including date, country, latitude/longitude, number of perpetrators, number of deaths as a result of the attack, number of injuries, method of attack (bombing, armed assault, etc.) as well as many others. Due to the extensive nature of the database, this investigation aims to understand trends in a select number of these variables. These variables include attack types, deaths, number of attacks, number of successful attacks, and country of attack. In order to understand country specific and global trends in terrorism, the data will be explored not only as a whole, but as a series of subsets of the GTD grouped by country as well as a series of country clusters.

### **4.2 Analysis**

## **5 Discussion**

## **6 Conclusion**

## References

- [1] National Consortium for the Study of Terrorism and Responses to Terrorism (START). (2016). *Global Terrorism Database*[Data file]. Retrieved from <https://www.start.umd.edu/gtd>