

# Boston Police Department Dataset

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# Description of the dataset

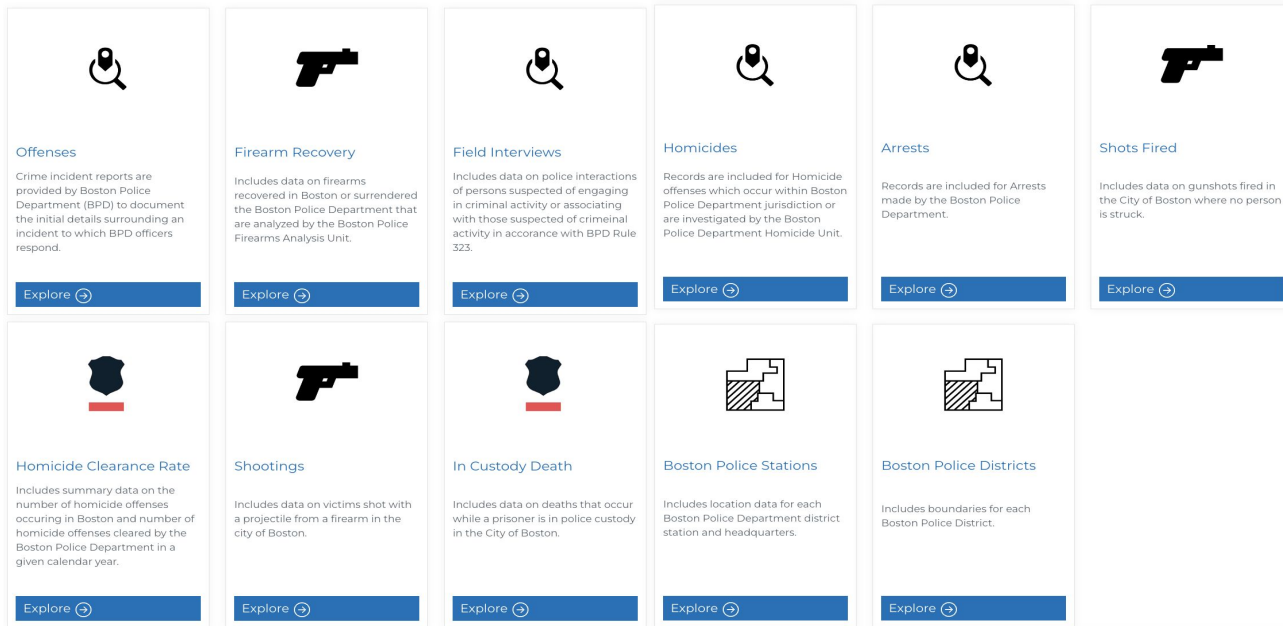
## What type of information is it?

- Encompasses a wide range of information relevant to public safety, crime trends and law enforcement activities in Boston.
- Comprises three different datasets:
  - a. [Boston Police Department Crime Hub Data](#)
  - b. [The Woke Windows Project](#)
  - c. [Boston Cop Track](#)

# Boston Police Department Crime Hub Data

**Source:** Boston Police Department and analyzed and maintained by the Boston Regional Intelligence Center.

**Timeframe:** Data covers incidents from 2015 onwards, and it's still active.



# The Woke Windows Project

**Source:** From various sources into a database and founded by Nathan Story

**Timeframe:** Data covers incidents from January 1, 2001, to August 15, 2020.

## Data Tables

Search, filter, sort and explore our datasets.



### Officers & Employees

Police officers and civilian employees who work at the BPD. See their annual earnings, the number of internal affairs cases opened against them, and more.



### Incident Reports

Incident reports filed by police officers, including the nature of the incident and the location where it happened.



### Field Contacts (FIO)

Field Interrogation and Observation reports filed by Boston police officers; includes prose summaries (redacted).



### Internal Affairs

Internal investigations and citizen complaints that have been lodged against Boston Police Department officers and employees.



### Forfeiture Cases

Assets taken by the BPD and the Suffolk County District Attorney's office.



### SWAT Reports

Reports from incidents where the BPD Special Operations Division was deployed.



### Paid Details

Paid details (e.g. directing traffic) worked by BPD officers for private companies.

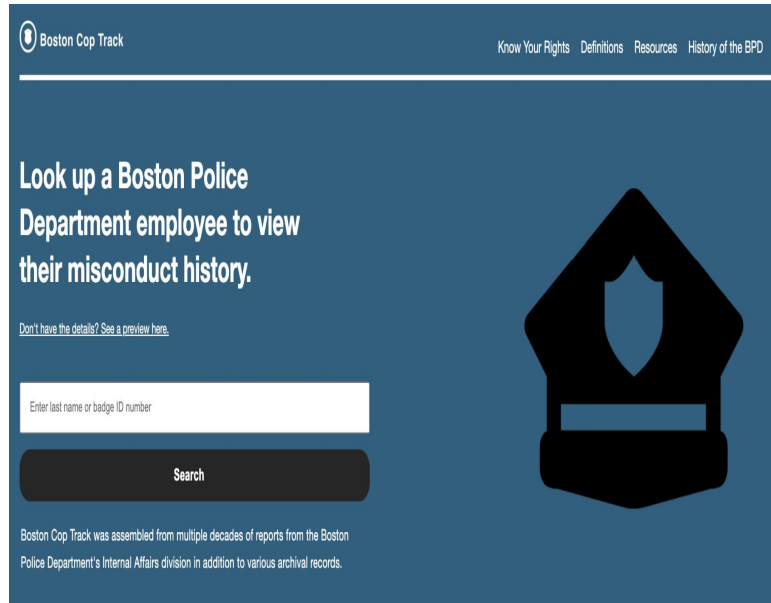


### Traffic Citations

Motor vehicle citations written by BPD officers.

# Boston Cop Track

- **Type of Information:** Includes allegations against Boston Police Department employees and a list of civilian and officer employees.
- **Source:** Created by Matt Wolfinger, as a part of his thesis project, sourced from City of Boston's records and updated police journals.
- **Timeframe:** Data spans from January 1st, 2001, to August 15th, 2020.



The screenshot shows the Boston Cop Track website. At the top, there is a navigation bar with the logo 'Boston Cop Track' and links for 'Know Your Rights', 'Definitions', 'Resources', and 'History of the BPD'. The main content area has a dark blue background. On the left, there is a large text block that reads 'Look up a Boston Police Department employee to view their misconduct history.' Below this text is a search input field with the placeholder 'Enter last name or badge ID number' and a 'Search' button. To the right of the search area is a large, stylized white icon of a police helmet. At the bottom, there is a small text block that reads 'Boston Cop Track was assembled from multiple decades of reports from the Boston Police Department's Internal Affairs division in addition to various archival records.'

Boston Cop Track

[Know Your Rights](#) [Definitions](#) [Resources](#) [History of the BPD](#)

Look up a Boston Police Department employee to view their misconduct history.

[Don't have the details? See a preview here.](#)

Enter last name or badge ID number

Search

Boston Cop Track was assembled from multiple decades of reports from the Boston Police Department's Internal Affairs division in addition to various archival records.

# Why did we choose the dataset?

- Motivation
  - Chicago Police Dataset -> How about Boston?
- Types of analytics we want to run
  - In-custody deaths **join** Offenses -> learn more about victim & police officers involved
  - Bpd-allegations **join** Officers & Employees -> expose the privacy of police officers
  - Homicides **join** Offenses/Shootings/Arrests ->
  - And more...

## Family of man who died of overdose in Boston police custody files wrongful death lawsuit against department

“Everyone held in police custody is somebody’s child.”



Shayne Stilphen with his mother, Lynnel Cox. Courtesy of Lynnel Cox via ACLU of Massachusetts

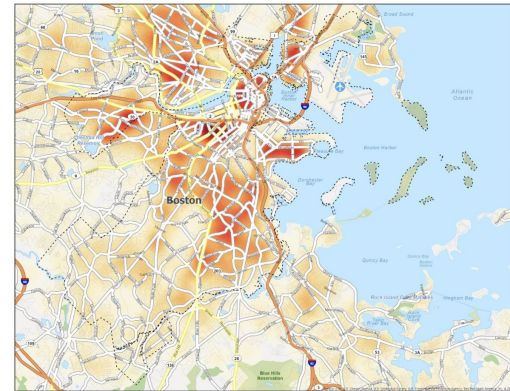


# Why people should care about the results?

- At first
  - Identify crime patterns -> public/community safety strategy
  - Evaluate law enforcement effectiveness -> resource allocation/distribution
  - Assess safety across neighborhoods -> policy-making
- Eventually
  - Privacy and security concerns
  - Trade-offs: accountability surrounding these incidents vs. the privacy of individuals involved

## **Boston Crime Map**

By: GISGeography • Last Updated: January 27, 2024



Source: <https://gisgeography.com/boston-crime-map/>



# Privacy concerns of the dataset

- Various stakeholders and possible privacy concerns

- Police & Police Department
- Victims
- Neighborhood

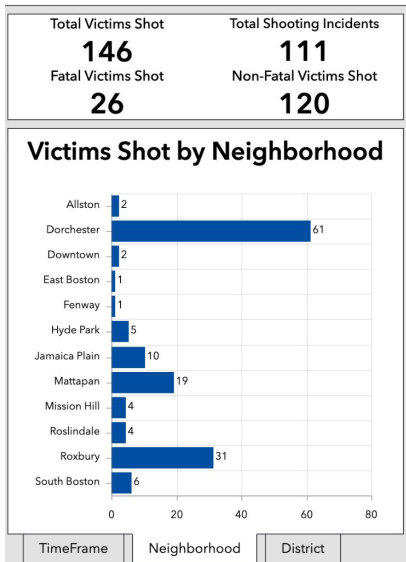
City of Boston Person Shot Dash...

Select a Timefr...  
Last Year

Neighborh...  
All

Police Dis...  
All

Fatal / Non-Fatal Sele...  
All



Source: Boston Police Data Hub Shootings Dashboard





Thank you for listening!

Any Question?