Methodology For Local Police Data Standardization

The Trace and BuzzFeed News

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General Introduction

The Trace and BuzzFeed News analyzed internal data on homicides, aggravated assaults, and non-fatal shootings from 22 municipal police departments in the United States. Most of the datasets that we used were received via public records requests, but in some cases we combined this data with information from online data, or used only online data. The agencies, data sources, and offense types are listed below.

Agency Name	Source(s)	Homicide	Agg. Assault	NFS
Baltimore PD	Records request	\checkmark	\otimes	\checkmark
Boston PD	Records request	\checkmark	\otimes	\checkmark
Chicago PD	Online data	\checkmark	\checkmark	\otimes
Cincinnati PD	Records request + online data	\checkmark	\checkmark	\otimes
Colorado Springs PD	Records request	\checkmark	\checkmark	\otimes
Dallas PD	Records request + online data ¹	\checkmark	\checkmark	\otimes
Denver PD	Records request	\checkmark	\otimes	\otimes
Houston PD	Records request	\checkmark	\checkmark	\otimes
Las Vegas MPD	Records request	\checkmark	\checkmark	\otimes
Los Angeles PD	Online data	\checkmark	\checkmark	\otimes
Louisville MPD	Records request + online data	\checkmark	\checkmark	\otimes
New Orleans PD	Records request + online data	\otimes	\otimes	\checkmark
New York PD (NYPD)	Online data	\checkmark	\otimes	\otimes
Newark PD	Records request	\checkmark	\otimes	\checkmark
Orlando PD	Records request	\checkmark	\otimes	\otimes
Philadelphia PD	Records request	\checkmark	\checkmark	\otimes
Pittsburgh PD	Records request	\checkmark	\checkmark	\otimes
San Diego PD	Records request	\checkmark	\checkmark	\otimes
San Francisco PD	Records request	\checkmark	\otimes	\checkmark
St. Louis MPD	Records request	\checkmark	\checkmark	\otimes
Tucson PD	Records request	\checkmark	\checkmark	\otimes
Wilmington PD	Records request	\checkmark	\checkmark	\otimes

¹ Dallas's online data portal, used here for aggravated assault data, excludes incidents involving juveniles and sex offenses.

In order to be used in the analysis, the dataset needed to indicate, at a minimum, the offense type, offense date, weapon type, and some type of case status.

The data for 19 of the 22 agencies above indicated whether an arrest had been made for incidents in at least one of three offense categories: homicide, aggravated assault, and/or non-fatal shootings. (Other agencies merely indicated whether a case had been "closed" — a category that includes not only arrests, but also other outcomes, such as "exceptional clearances." See the "Case/Clearance Status" section below for more details.)

The timespan covered by each agency varies, but nearly all of them provided data covering at least 2013 through 2016. We used this timespan for most analyses.

Standardized Data

Each police department provided data in different formats, with different fields, and different approaches to classifying cases. The Trace and BuzzFeed News took these datasets and created a "standardized" version so they could all be analyzed in the same way. These standardized datasets used the same format, the same variable names, and — to the extent possible — a common set of classifications for offense types, weapon types, case statuses, et cetera.

An explanation of the particular translations and conversions used for each agency's data, as well as agency-specific caveats, can be found in the appendix below. More general explanations of the standardizing approach can be found below.

The Trace and BuzzFeed News are <u>publishing this standardized data</u> under the <u>Creative</u> <u>Commons' CC BY 4.0 license</u>, which enables others to share and adapt the data, as long as they "give appropriate credit, provide a link to the license, and indicate if changes were made."

Note: If you use this data for your own analysis, please exercise caution and refer to the detailed agency notes in the appendix, as their approaches to tracking crime data often varied.

Classifying Offenses

In the process of standardizing the data, The Trace and BuzzFeed News grouped all offenses into one of five categories, with subcategories by weapon ("gun", "other weapon", and "weapon unspecified"):

- Homicide
- Aggravated Assault
- Non-Fatal Shooting

Initially, we requested data on homicides and "non-fatal shootings," which has resulted in some inconsistencies between agencies in the types of cases that we received. We then followed up requesting data on all UCR Part I violent crimes (homicide, rape, robbery and aggravated assault) but did not get this from every agency.

"Non-fatal shooting" is not an official crime classification; many agencies don't track the incidents in this way. Under the FBI's Uniform Crime Report (UCR) "<u>hierarchy rule</u>", a non-fatal shooting would be classified as a rape, robbery, or aggravated assault (in that order), depending on the circumstances.

Some agencies only provided non-fatal shootings, without indicating how that incident was classified for UCR reporting purposes. In our standardized data, we've simply classified them as "non-fatal shootings."

Other agencies provided data on aggravated assaults with an indication of the weapon used. For those agencies, we defined "gun assaults" as aggravated assaults that involved a firearm.

Gun assaults do not necessarily involve shootings. By the <u>FBI's definition</u> of "Aggravated Assault—Firearm," those cases include "all assaults in which a firearm of any type is used **or is threatened to be used**." (Emphasis added.) Some agencies' data included a firearm discharge indicator and/or an injury indicator, but most did not. Therefore, it was impossible to classify whether a gun assault was also a "non-fatal shooting" at most agencies.

Victim-Level vs. Incident-Level Data

Most agencies provided data on individual victims (such as their gender, race/ethnicity, and age). Two agencies, however, provided data that could only be analyzed on an incident-level:

- Tucson's data appeared to list at least some people who were not victims (e.g., witnesses), but did not distinguish between each person's role in an incident.
- Cincinnati's July 2010 Dec. 2017 data appears to associate each victim with the highest offense in the overall incident, rather than the particular offense for that victim. For instance, if an offender murdered one person and non-fatally injured another in the same incident, both victims appeared to be associated with the murder, with no way to distinguish between the two.

The data for some other agencies did not provide an incident identifier. For some agencies, the data provided contained enough specifics about each incident to to group victims by incident, but for the following agencies, we were unable to do so:

- Chicago (aggravated assaults)
- Las Vegas (aggravated assaults)
- Los Angeles
- Newark (homicides)
- Philadelphia
- Wilmington

For analyses presented in the text and graphics, The Trace and BuzzFeed News used incident-level calculations. For analyses of racial disparities, incidents were counted as involving a victim of a particular race/ethnicity if at least one victim matched that description. (For instance, if a shooting injured one white and one black victim, that incident, and its case status, would be counted toward both the "white" and "black/Hispanic" categories.)

Case, Clearance, and Arrest Statuses

The types of case statuses also vary by agency.

Some agencies only provided arrest information, but no clearance status. Others provided a simple open/closed case status, but no arrest information. Other agencies provided an indicator of whether a case had been "cleared," while yet others provided detailed case status information that indicated the precise reason how a case was suspended, cleared by arrest, or "exceptionally cleared."²

² Per the FBI (emphasis added): "In certain situations, **elements beyond law enforcement's control prevent the agency from arresting and formally charging the offender**. When this occurs, the agency can clear the offense exceptionally. Law enforcement agencies must meet the **following four conditions** in order to clear an offense by exceptional means. The agency must have: Identified the offender;

Although our analysis focuses on arrest rates, we also sought to classify each case by its clearance status.

Some agencies' case statuses matched clearly-defined UCR concepts, such as "cleared by arrest" and "cleared by exceptional means". Other cases statuses, however, were more idiosyncratic, or were phrased vaguely (e.g., "declined" or "MISS").³ To address this issue, we asked agencies how they counted each case status for UCR reporting purposes, and then used their answers to inform our classifications.

Ultimately, we assigned each incident to one of the following five categories:

- "Open & No Arrest-Unspecified": Cases marked as open or, for agencies that only provided arrest indicators, for which there is no arrest indicated (absent the clearance status, we are unable to say definitively whether or not the case was cleared by exceptional means).
- "Cleared-Arrest & Arrest-Unspecified": Cases marked as cleared by arrest, or for which there is an arrest indicated but not a clearance status.
- "Cleared/Closed-Unspecified": For agencies that did not provide arrest information, cases that are marked as "cleared" or "closed."
- "Cleared-Ex": Cases marked as <u>cleared by exceptional means</u>.
- "Null, Missing, Unclear": Cases for which arrest, clearance, or closure information is either missing or unclear. There are very few such cases; corresponding to just 245 of the more than 750,000 rows in the standardized data.

We grouped the case statuses in this way, rather than separating "Cleared-Arrest" and "Arrest-Unspecified", because we ultimately focused our analysis only on arrest, the status most consistently reported by agencies.

In instances where a police department provided case statuses *and* arrest information, there were occasionally discrepancies between the case status and whether an arrest had been associated with an incident. (For example: A case with an arrest listed but a status of

Gathered enough evidence to support an arrest, make a charge, and turn over the offender to the court for prosecution; Identified the offender's exact location so that the suspect could be taken into custody immediately; Encountered a circumstance outside the control of law enforcement that prohibits the agency from arresting, charging, and prosecuting the offender."

³ The data for some police departments indicates whether a warrant has been issued for a suspect's arrest. Unless these cases meet the exceptional clearance criteria above, they are still considered open under UCR guidelines, and we have counted them as such.

'Investigation Pending'.) In those instances, we considered the case status to be authoritative; if the case was not listed as cleared, we considered it still to be open; conversely, if an arrest was not listed but the case status indicated an arrest had occurred, we considered the case to be cleared by arrest.

One exception was the Tucson Police Department, where an internal analyst specifically stated that the presence of an arrest in the arrest database was "the single most reliable source for arrest information" and should outrank the incident database's "case_disposition" field.

Incident Removals

For the sake of consistency, we removed certain types of offenses where possible:

Non-murder homicides

Homicide is a broader category than murder. The FBI's classification system classifies homicides into three categories:

- 09A "Murder/Nonnegligent Manslaughter"
- 09B "Negligent Manslaughter"
- 09C "Justifiable Homicide"

To the extent possible (given the data provided by the agencies), we removed all 09B and 09C offenses.

"Unfounded" cases and accidents

To the extent possible, we also removed all cases that had been ruled as "unfounded" or to be accidents.

Cases in which law enforcement officers were among the victims

To the extent they could be identified in the data, we also removed incidents where a law enforcement officer was identified as being among the victims, because these cases tend to be investigated differently than other cases.

Standardized Data Fields

The following are the fields available in the standardized data. Not all fields are available for every agency. See the appendix for details regarding field availability and how the values were determined.

- **row_hash:** An identifier, unique across the entire dataset, for this row of data, corresponding to (with the exceptions noted above) to an each individual victim in an individual incident, e.g., "ILCPD0000-3E99432603-01-01"
- **source:** A brief identifier of data source, which corresponds to an entry in the appendix, e.g., "CHICAGO-HOM".
- **agency_name:** A shortened version of the agency's name, e.g., "CHICAGO-PD"
- **agency_ori:** The agency's 9-digit Originating Agency Identifier, e.g., "ILCPD0000"
- **agency_incident_id:** An identifier that, within an agency, is unique to an incident, e.g., "B430081"
- occurred_date: The date the incident occurred, as YYYY-MM-DD
- **occurred_time:** The time the incident occurred, as HH:MM
- offense_category: The general category of offense, e.g., "AGGRAVATED ASSAULT"
- **top_ucr_classification:** The UCR classification of the top offense for this victim, if known, e.g., "AGGRAVATED ASSAULT"
- **top_local_classification:** The agency's local classification of the incident, e.g., "ASSAULT AGGRAVATED: HANDGUN"
- **nibrs_code:** If provided by the agency, the National Incident-Based Reporting System offense code for the offense, e.g., "13A"
- weapon: The weapon(s) indicated, e.g., "GUN"
- **firearm_ind:** An indicator of whether a firearm was involved in the incident (Y/N)
- offense_group: A condensing of the offense and weapon variables into one of the following categories: "Agg Assault Gun", "Agg Assault Other Weapon", "Agg Assault -

Weapon Unspecified", "Homicide - Gun", "Homicide - Other Weapon", "Homicide - Weapon Unspecified", "Non-Fatal Shooting".

- **domestic_violence_ind:** An indicator of whether the incident involved domestic violence (Y/N)
- **family_violence_ind:** An indicator of whether the incident involved family violence (Y/N)
- gang_activity_ind: An indicator of whether the incident involved gang activity (Y/N)
- relationship_to_offender: The offender-victim relationship, e.g., "COUSIN"
- **circumstance:** A descriptor of the circumstance of the incident, if provided, e.g., "DRUG RELATED TRANSACTION"
- Inside_outside: A descriptor of whether the incident occurred indoors or outdoors
- victim_age: The victim's age, in years, e.g., "25"
- victim_race: The victim's race
- victim_ethnicity: The victim's ethnicity
- victim_race_condensed: A condensing of the victim_race and victim_ethnicity fields into one of three values: "BLACK/HISPANIC", "WHITE", "OTHER/UNKNOWN".
- victim_sex: The victim's sex (or gender, depending on how the agency reports)
- **case_status:** The case status, as described by the agency, e.g., "PENDING INVESTIGATION"
- **arrest_ind:** An indicator of whether the incident led to an arrest (Y/N)
- **clearance_status:** An inferred clearance status, e.g., "CLEARED-ARREST"
- **clearance_group:** A condensing of the general case status into one of the following categories: "Open & No Arrest-Unspecified", "Cleared-Arrest & Arrest-Unspecified", "Cleared/Closed-Unspecified", "Cleared-Ex", "Null, Missing, Unclear"
- clearance_date: The date of clearance, if provided, as YYYY-MM-DD
- **arrest_date:** The date of clearance, if provided, as YYYY-MM-DD

Appendix: Agency-Specific Notes and Standardizations

This following appendix contains agency-specific notes on data sourcing, standardization, and caveats.

Variables from the raw data are indicated with this notation: {variable}.

In instances where the values of a standardized field have been *inferred* from raw-data values, *based on* them, *extracted from* them, etc., the notes will reflect that. The lack of such modifiers means we made only minor alterations, if any, from the raw data. (E.g., changing "Yes" to "Y" or fixing typos such as "ARRESST".)

The "_ind" in field names such as "domestic_violence_ind" indicate that the standardized variable is an "indicator": typically "Y" for "Yes", or "N" for "No." There are instances in which values for those fields cannot clearly be converted to "Y" or "N". In those cases, the values are labeled:

- "MISSING" value missing
- "MISSING-JOIN" value missing specifically because of an imperfect join between two tables
- "UNSPECIFIED" value cannot be inferred from other fields
- "UNKNOWN" agency indicates that the relevant fact is unknown
- "UNCLEAR" meaning of the underlying value is unclear or ambiguous

The "** Timeframe **" row for each source provides its earliest and latest incident dates. In cases where a date is followed by an asterisk (e.g., 2005-01-01*), there are a scattering of additional incidents with occurrence dates listed before then.

Source	Field	Description
BALTIMORE-MAIN		Baltimore — Homicides and non-fatal shootings
	** General notes **	The Baltimore Police Department provided spreadsheets, via a public records request, containing homicide and non-fatal victims and suspects. The Trace and BuzzFeed News supplemented those spreadsheets with Baltimore PD's homicide log, which contained additional details about many of the homicide incidents.
	** Timeframe **	2010-01-01 – 2017-07-26
	agency_name	"BALTIMORE-PD"
	agency_ori	"MDBPD0000"
	agency_incident_id	{CASE_NUMBER}
	occurred_date	{CASE_DATE}
	occurred_time	For homicides, joined {Time} from homicide log
	offense_category	"Homicide" / "Non-Fatal Shooting"
	top_local_classification	{VICT_TYPE}
	weapon	Inferred from {VICT_TYPE}
	firearm_ind	Inferred from {VICT_TYPE}
	domestic_violence_ind	For homicides, joined {Domestic?} from homicide log. Note: Very few cases labeled are marked as involving as domestic violence.
	victim_race	{RACE}
	victim_sex	{SEX}
	case_status	{CASE_STATUS}
	clearance_status	Inferred from {CASE_STATUS}
BOSTON-HOM		Boston — Homicides
	** General notes **	The Boston Police Department provided, via a public records request, a spreadsheet of its homicide log. The Trace and BuzzFeed News supplemented that homicide log with another homicide-log spreadsheet, previously provided to a reporter for The Trace, which contained some additional details.
	** Timeframe **	2005-01-29* – 2016-12-24
	agency_name	"BOSTON-PD"
	agency_ori	"MA0130100"
	agency_incident_id	{DATE}-{TIME}-{DIST}
	occurred_date	{DATE}
	occurred_time	{TIME}
	offense_category	"Homicide"
	weapon	{WEAPON}
	firearm_ind	Inferred from {WEAPON}
	domestic_violence_ind	Joined {DV} from prior homicide log.
	victim_age	{AGE}
	victim_race	Extracted from {R/G}
	victim_ethnicity	Extracted from {R/G}
	victim_sex	Extracted from {R/G}

Source	Field	Description
	clearance_status	Inferred from homicide log spreadsheet styling, in which red text indicates cleared. For cases in 2015 and 2016 logs, the difference between cases cleared by arrest and those cleared by exceptional means was identified through the prior homicide log, which indicated that distinction for those years. For cases in 2013 and 2014 logs, The Trace and BuzzFeed News manually identified exceptional clearances, based on case numbers provided by a Boston PD public information officer.
	arrest_ind	Inferred from the clearance status for 2013-16; unavailable for other years.
	inside_outside	{IN/OUT}, replacing "OUT" with "OUTSIDE"; "OUTSTIDE" with "OUTSIDE", "UNK" with "UNKNOWN"; and "IN VEHICLE" with "AMBIGUOUS".
BOSTON-NFS		Boston — Homicides
	** General notes **	The Boston Police Department provided, via a public records request, a spreadsheet of its homicide log. The Trace and BuzzFeed News supplemented that homicide log with another homicide-log spreadsheet, previously provided to a reporter for The Trace, which contained some additional details.
	** Timeframe **	2016-01-01 – 2016-12-30
	agency_name	"BOSTON-PD"
	agency_ori	"MA0130100"
	agency_incident_id	{Incident_Num}
	occurred_date	{Shooting_Date}
	occurred_time	Extracted from {Shooting_Date}
	offense_category	"Non-Fatal Shooting"
	weapon	"Firearm"
	firearm_ind	"Y"
	victim_age	{Age}
	victim_race	{Victim_Race}. Note: Includes ethnicity.
	victim_sex	{Victim_Gender}
	case_status	{INCIDENT_DISPOSITION}
	clearance_status	Inferred from {INCIDENT_DISPOSITION}
	arrest_ind	Inferred from {INCIDENT_DISPOSITION}
CHICAGO-HOM		Chicago — Homicides
	** General notes **	The Chicago Police Department provided, via a public records request, a spreadsheet of its homicide log, which the The Trace and BuzzFeed News combined with information from Chicago's online data: https://data.cityofchicago.org/Public-Safety/Crimes-2001-to-present/ijzp-q8t2
	** Timeframe **	2001-01-01 – 2017-07-13
	agency_name	"CHICAGO-PD"
	agency_ori	"ILCPD0000"
	agency_incident_id	{RD_NO}
	occurred_date	{Date} from online data
	offense_category	"Homicide"
	top_ucr_classification	Determined from online data {FBI Code} and {Primary Type}

Source	Field	Description
	top_local_classification	Determined from online data {Primary Type} and {Description}
	weapon	{WEAPON_TYPE}
	firearm_ind	{FIREARM_YN}
	domestic_violence_ind	Determined from online data {Domestic}
	relationship_to_offender	{VICTIM_REL_TO_OFFENDER}
	circumstance	{DEATH_CAUSE}
	gang_activity_ind	{DEATH_CAUSE}
	victim_age	{VICTIM_AGE}
	victim_race	{VICTIM_RACE}
	victim_sex	{VICTIM_SEX}
	case_status	{STATUS}
	clearance_status	Inferred from {STATUS}
	arrest_ind	Determined from {STATUS}
	clearance_date	{DATE_CLEARED}
CHICAGO-AGG		Chicago — Aggravated Assaults
	** General notes **	For data on aggravated assaults, The Trace and BuzzFeed News downloaded Chicago's crime data from its online data portal: https://data.cityofchicago.org/Public-Safety/Crimes-2001-to-present/ijzp-q8t2
	** Timeframe **	2001-01-01 – 2018-05-01
	agency_name	"CHICAGO-PD"
	agency_ori	"ILCPD0000"
	agency_incident_id	{Case Number}
	occurred_date	{Date}
	top_ucr_classification	Determined from {FBI Code} and {Primary Type}
	top_local_classification	Determined from {Primary Type} and {Description}
	weapon	Inferred from {Description}
	firearm_ind	Inferred from {Description}
	domestic_violence_ind	{Domestic}
	arrest_ind	{Arrest}
INCINNATI-HOM		Cincinnati — Homicides, Jan. 2007 – June 2010
	** General notes **	The Cincinnati Police Department provided, via a public records request, a spreadsheet of its homicide log. The Trace and BuzzFeed News used the homicide log for incidents from Jan. 1, 2007 through June 30, 2010.
	** Timeframe **	2007-01-02 - 2010-06-18
	agency_name	"CINCINNATI-PD"
	agency_ori	"OHCIP0000"
	agency_incident_id	Combination of {Date}, {File Year}, {St.#}, and {Location of Incident}
	occurred_date	{Date}
	 occurred_time	{Time}
	 offense_category	{Murder}
	weapon	Inferred from {Cause of Death/ Weapon}
	firearm_ind	Inferred from {Cause of Death/ Weapon}

Source	Field	Description
	victim_age	{vict_age}
	victim_race	{vict_race}
	victim_sex	{vict_sex}
	case_status	{Case Status}
	clearance_status	Inferred from {Case Status}, based on Cincinnati's patrol guide
CINCINNATI-MAIN		Cincinnati — Homicides and aggravated assaults, July 2010 – Dec. 2017
	** General notes **	The Trace and BuzzFeed News combined data received from the Cincinnati Police Department, via a public records request, with data available online. (Link to online data: https://data.cincinnati-oh. gov/Safer-Streets/PDI-Police-Data-Initiative-Crime-Incidents/k59e-2pvf.) The raw appears, however, to associate each victim with the highest offense in the overall incident, rather than the particular offense for that victim, so The Trace and BuzzFeed News converted the records from victim-level data to incident-level data.
	** Timeframe **	2010-07-01 – 2017-12-30
	agency_name	"CINCINNATI-PD"
	agency_ori	OHCIP0000
	agency_incident_id	{INCIDENT_NO}
	occurred_date	{DATE_REPORTED}
	occurred_time	Based on timestamp in {DATE_REPORTED}
	offense_category	Inferred from {UCR}
	top_local_classification	Determined from {UCR} and {Offense}
	weapon	Inferred from {Weapons}
	firearm_ind	Inferred from {Weapons}
	circumstance	{HATE_BIAS}
	case_status	Based on {ClearanceBasis}
	clearance_status	Inferred from {ClearanceBasis}
	arrest_ind	Determined from {Arrested On}
	arrest_date	{Arrested On}
COLORADO-SPRINGS-MAIN		Colorado Springs — Homicides and Aggravated Assaults
	** General notes **	Colorado Springs provided, via a public records request, a spreadsheet containing homicides and aggravated assaults (among other offenses).
	** Timeframe **	2012-06-01 – 2018-07-30
	agency_name	"COLORADO-SPRINGS-PD"
	agency_ori	"CO0210100"
	agency_incident_id	{CaseNumber}
	occurred_date	{ReportedDate}
	offense_category	Based on {CrimeCodeDescription}
	top_ucr_classification	Based on {CrimeCodeDescription}
	nibrs_code	{CrimeCode}
	weapon	Based on {WeaponType}
	firearm_ind	Inferred from {WeaponType}
	domestic_violence_ind	{DV Related}

Source	Field	Description
	family_violence_ind	Based on crime codes and statute descriptions
	relationship_to_offender	{Victim/OffenderRelationship}
	gang_activity_ind	{Gang Related}
	victim_race	{Race}
	victim_ethnicity	{Ethnicity}
	victim_sex	{Gender}
	case_status	{Disposition}
	arrest_ind	Inferred from {Disposition}
	clearance_date	Determined from {Disposition Date} and {Disposition}
	arrest_date	Determined from {Disposition Date} and {Disposition}
DALLAS-HOM		Dallas — Homicides
	** General notes **	The Dallas Police Department provided, via a public records request, a spreadsheet of its homicide log.
	** Timeframe **	2005-01-01* - 2017-05-14
	agency_name	"DALLAS-PD"
	agency_ori	"TXDPD0000"
	agency_incident_id	({OffenseDate} or {ClassifiedAsMurderDate}) + "-" + {OffenseAddress}
	occurred_date	{OffenseDate} or, for two null offense dates in 2005, {ClassifiedAsMurderDate}
	offense_category	"Homicide"
	top_ucr_classification	"Homicide"
	top_local_classification	"Homicide"
	weapon	{Weapon}
	firearm_ind	Inferred from {Weapon}
	gang_activity_ind	{GangR}
	victim_age	{VAge}
	victim_race	{VRace}
	victim_sex	{VSex}
	case_status	{STATUS}
	clearance_status	Inferred from {STATUS}, plus, for 2013–16, case-specific information provided by a public information officer at the agency, for cases that ambiguous case statuses.
	arrest_ind	Inferred from {STATUS} and {ArrestDate}
DALLAS-AGG		Dallas — Aggravated Assaults
	** General notes **	For aggravated assaults, The Trace and BuzzFeed News used data from Dallas's online data portal: https://www.dallasopendata.com/Public-Safety/Police- Incidents/qv6i-rri7. Note: Dallas online data excludes incidents involving suspects or victims who were younger than 17 years old at the time of the offense, as well as family violence offenses.
	** Timeframe **	2014-06-01* - 2018-06-30
	agency_name	"DALLAS-PD"
	agency_ori	"TXDPD0000"
	agency_incident_id	{Incident Number w/ Year}

Source	Field	Description
	occurred_date	{Date1 of Occurrence}
	occurred_time	{Time1 of Occurrence}
	offense_category	{UCR Offense Description}
	top_ucr_classification	{UCR Offense Description}
	top_local_classification	{Type of Incident}
	firearm_ind	Inferred from {CJIS Code} + {Modus Operandi (MO)} + {Victim Injury Description} + {Call (911) Problem}
	domestic_violence_ind	"N" (by definition of Dallas's criteria for inclusion in online data portal)
	family_violence_ind	"Unclear" if {Type of Incident} contains "FAM VIO" (because this appears to contradict Dallas's criteria for inclusion); otherwise "N"
	gang_activity_ind	{Gang Related Offense}, converting "UNK" to "UNKNOWN" and "G' /"J" to "UNCLEAR"
	victim_age	{Complainant Age at Offense}
	victim_race	{Complainant Race}
	victim_sex	{Complainant Gender}
	case_status	{Offense Status}
	clearance_status	Inferred from {Offense Status}, plus, for 2013–16, case-specific information provided by a public information officer at the agency, for cases that ambiguous or blank case statuses.
	arrest_ind	Inferred from {Offense Status}
DENVER-HOM		Denver — Homicides
	** General notes **	The Denver Police Department provided, via a public records request, a spreadsheet of its homicide log.
	** Timeframe **	2010-01-01 – 2017-05-11
	agency_name	"DENVER-PD"
	agency_ori	"CODPD0000"
	agency_incident_id	{Case}
	occurred_date	{Occ Date}
	offense_category	"Homicide"
	top_ucr_classification	"Homicide"
	top_local_classification	"Homicide"
	weapon	{Weapon}
	firearm_ind	Inferred from {Weapon}
	victim_age	Extracted from {Victim}
	victim_race	Extracted from {Victim}. Note: Includes ethnicity.
	victim_sex	Extracted from {Victim}
	case_status	{Case Status}
	clearance_status	Inferred from {Case Status}
	arrest_ind	Inferred from {Case Status}
HOUSTON-HOM		Houston — Homicides
	** General notes **	The Houston Police Department provided, via a public records request, a spreadsheet of its murder incidents.
	** Timeframe **	2005-01-01* - 2018-07-28
	agency_name	"HOUSTON-PD"

Source	Field	Description
	agency_ori	"TXHPD0000"
	agency_incident_id	{CIncNo}
	occurred_date	{IncBgnDt}
	occurred_time	{IncBgnTime}
	offense_category	"Murder"
	top_ucr_classification	"Murder"
	top_local_classification	"Murder"
	firearm_ind	Inferred from {Injury}
	family_violence_ind	{FVCrime}
	gang_activity_ind	{GangCrime}
	victim_age	{AgeAtDeath}
	victim_race	{Race}
	victim_ethnicity	{Ethn}
	victim_sex	{Sex}
	case_status	{Status}
	clearance_status	Inferred from {Status}
	arrest_ind	Inferred from {Status}
HOUSTON-AGG		Houston — Aggravated Assaults
	** General notes **	The Houston Police Department provided, via a public records request, a spreadsheet containing all firearm aggravated assaults.
	** Timeframe **	2005-01-01 – 2018-08-01
	agency_name	"HOUSTON-PD"
	agency_ori	"TXHPD0000"
	agency_incident_id	{IncNo}
	occurred_date	{IncBgnDt}
	occurred_time	{IncBgnTime}
	offense_category	"Aggravated Assault"
	top_ucr_classification	"Aggravated Assault"
	top_local_classification	{UCR1} + "-" + {offensetyp}
	weapon	"Firearm"
	firearm_ind	"Y"
	domestic_violence_ind	{CrmDomVio}
	relationship_to_offender	{IndRelDesc}
	gang_activity_ind	{CrmGang}
	victim_age	{Age}. Note: There are a few negative values.
	victim_race	{IndNmRace}
	victim_ethnicity	{IndNmEthn}
	victim_sex	{IndNmSex}
	case_status	{IncStatus}
	clearance_status	Inferred from {IncStatus}
LAS-VEGAS-HOM		Las Vegas — Homicides
	** General notes **	The Las Vegas Metropolitan Police Department provided, via a public records request, a spreadsheet of its murder incidents.

Source	Field	Description
	** Timeframe **	2010-01-02* – 2017-08-13
	agency_name	"LAS-VEGAS-MPD"
	agency_ori	"NV0020100"
	agency_incident_id	{Event #}
	occurred_date	Inferred from from {Event #} (YYMMDD-XXXX)
	occurred_time	Only available in standardized data for 2012 to 2016. Inferred from a spreadsheet of homicides made available online: https://www.lvmpd.com/en-us/Pages/Statistics.aspx.
	offense_category	"Homicide"
	top_ucr_classification	"Homicide"
	top_local_classification	"Homicide"
	weapon	Inferred from {Cause of Death}
	firearm_ind	Inferred from {Cause of Death}
	domestic_violence_ind	Inferred from {Cause of Death}
	family_violence_ind	Inferred from {Cause of Death}
	victim_age	{V Age}, with month-values, such as "2 M", converted to a fractional years
	victim_race	Extracted from {V R/G}
	victim_sex	Extracted from {V R/G}
	case_status	{Status}
	clearance_status	Inferred from {Status}. Note: The agency told The Trace and BuzzFeed News that most warrant cases meet the criteria for exceptional clearance, but this level of case detail is information that the department does not want to release to the public.
	arrest_ind	Inferred from {Status}
	clearance_date	Extracted from {Status}
	arrest_date	Extracted from {Status}
LAS-VEGAS-AGG		Las Vegas — Aggravated Assaults
	** General notes **	The Las Vegas Metropolitan Police Department provided, via a public records request, a spreadsheet of its aggravated assaults.
	** Timeframe **	2012-01-01 – 2017-08-15
	agency_name	"LAS-VEGAS-MPD"
	agency_ori	"NV0020100"
	agency_incident_id	{EVENT}
	occurred_date	{REPORT DATE}
	occurred_time	Extracted from {REPORT DATE}
	offense_category	"Aggravated Assault"
	top_ucr_classification	{UCR DESCRIPTION}
	top_local_classification	{STATUTE DESCRIPTION}
	weapon	Inferred from {UCR CODE}
	firearm_ind	Inferred from {UCR CODE}
	domestic_violence_ind	Inferred from {NOC DESCRIPTION}
	case_status	{CASE STATUS}
	clearance_status	Inferred from {CASE STATUS}

Source	Field	Description
	arrest_ind	Inferred from {CASE STATUS}
LOS-ANGELES-MAIN		Los Angeles — Homicides and Aggravated Assaults
	** General notes **	For both homicides and aggravated assaults, The Trace and BuzzFeed News used data from Los Angeles Police Department's online data: https://data.lacity.org/A-Safe-City/Crime-Data-from- 2010-to-Present/y8tr-7khq
	** Timeframe **	2010-01-01 – 2018-05-12
	agency_name	"LOS-ANGELES-PD"
	agency_ori	"CA0194200"
	agency_incident_id	{DR Number}. Note: DR numbers correspond to individual victims, rather than overall incidents (which could involve multiple victims)
	occurred_date	{Date Occurred}
	occurred_time	{Time Occurred}
	offense_category	Inferred from {MO Codes}, {Weapon Description} and {Crime Code Description}
	top_ucr_classification	Inferred from {Crime Code Description}
	top_local_classification	{Crime Code Description}
	weapon	{Weapon Description}
	firearm_ind	Inferred from {Weapon Description}, {MO Codes}, and {Crime Code Description}
	family_violence_ind	Inferred from {MO Codes} and {Crime Code Description}
	gang_activity_ind	Inferred from {MO Codes}
	victim_age	{Victim Age}
	victim_race	Inferred from {Victim Descent}
	victim_ethnicity	Inferred from {Victim Descent}
	victim_sex	{Victim Sex}
	case_status	{Status Description}
	clearance_status	Inferred from {Status Description}
OUISVILLE-MAIN		Louisville — Homicides and Aggravated Assaults
	** General notes **	The Louisville Metro Police Department provided, via a public records request, a spreadsheet of homicides and aggravated assaults, which The Trace and BuzzFeed News combined with data from the agency's online data portal: https://data.louisvilleky.gov/dataset/crime-reports
	** Timeframe **	2005-01-01* – 2017-08-17
	agency_name	"LOUISVILLE-MPD"
	agency_ori	"KY0568000"
	agency_incident_id	{INCIDENT ID}
	occurred_date	{DATE_OCCU}
	occurred_time	{DATE_OCCU}
	offense_category	{UCR CATEGORY}
	top_ucr_classification	{UCR CATEGORY}
	nibrs_code	{NIBRS_CODE} from online data
	weapon	{PRIMARY WEAPON}
	firearm_ind	Inferred from {PRIMARY WEAPON}

Source	Field	Description
	domestic_violence_ind	Inferred from from {UOR_DESC} from online data
	victim_age	{VICTIM_AGE}
	victim_race	{RACE}
	victim_ethnicity	{ETHNICITY}
	victim_sex	{SEX}
	case_status	{STATUS}
	clearance_status	{DISPOSITION}
	clearance_status	Inferred from {STATUS} and {DISPOSITION}
	arrest_ind	Inferred from {DISPOSITION} and presents of {INCIDENT ID} in arrests sheet
	arrest_date	{DATE OF ARREST}, from "Offenders" tab of spreadsheet
NEW-ORLEANS-NFS		New Orleans — Non-Fatal Shootings
	** General notes **	The New Orleans Police Department provided, via a public records request, a spreadsheet of non-fatal shootings, which The Trace and BuzzFeed News combined with incident data from the agency's online data portal: https://data.nola.gov/browse? tags=calls+for+service
	** Timeframe **	2011-01-02 - 2017-07-02
	agency_name	"NEW-ORLEANS-PD"
	agency_ori	"LANPD0000"
	agency_incident_id	{ItemNumber}
	occurred_date	{OccurredDate} NOTE! Some rows have date and time in a single field. In others, the date field contains only the date and time is separate.
	occurred_time	Extracted from {OccurredDate} NOTE! Values are a mix of strings and Excel-formatted day fractions.
	offense_category	"Non-Fatal Shooting"
	weapon	"Firearm"
	firearm_ind	"Y"
	victim_age	{Age}. Note: Not available for 2011 or 2012.
	victim_race	{Race}
	victim_sex	{Gender}
	case_status	{Disposition} from online data
	clearance_status	Inferred from {Disposition} from online data
NEW-YORK-CITY-HOM		New York City — Homicides
	** General notes **	For New York Police Department homicides, The Trace and BuzzFeed News used agency's 2016 and 2017 homicide report spreadsheets, provided online: https://www1.nyc. gov/site/nypd/stats/reports-analysis/homicide.page
	** Timeframe **	2016-01-01 – 2017-12-29
	agency_name	"NEW-YORK-CITY-PD"
	agency_ori	"NY0303000"
	agency_incident_id	{SHOOTING HOMICIDE INCIDENT ID}
	occurred_date	{DATE}

Source	Field	Description
	occurred_time	Inferred from {CMPLNT_FR_TM} in complaint data here: https: //data.cityofnewyork.us/Public-Safety/NYPD-Complaint-Data- Current-Year-To-Date-/5uac-w243
	offense_category	"Homicide"
	top_ucr_classification	"Homicide"
	top_local_classification	"Homicide"
	weapon	{WEAPON USE}
	firearm_ind	Inferred from {WEAPON USE}
	domestic_violence_ind	{DOMESTIC INCIDENT}
	relationship_to_offender	{VICTIM PERP RELATIONSHIP}
	circumstance	{CIRCUMSTANCE} and {OTHER CIRCUMSTANCE}
	gang_activity_ind	Inferred from {CIRCUMSTANCE}
	victim_age	{VICTIM AGE}
	victim_race	{VICTIM RACE}. Note: This column includes both race and ethnicity.
	victim_sex	{VICTIM SEX}
	case_status	{PER STATUS DESCRIPTION}
	clearance_status	Inferred from {PER STATUS DESCRIPTION}
	arrest_ind	Inferred from {PER STATUS DESCRIPTION}
	inside_outside	{IN/OUT}
NEWARK-HOM		Newark — Homicides
	** General notes **	The Newark Police Department provided, via a public records request, a series of PDFs representing its homicide log, which The Trace and BuzzFeed News converted into a spreadsheet.
	** Timeframe **	2006-01-02 – 2017-12-31
	agency_name	"NEWARK-PD"
	agency_ori	"NJNPD0000"
	agency_incident_id	{CC#}
	occurred_date	{Date}
	offense_category	"Homicide"
	firearm_ind	Inferred from {Manner Motive Weapon}
	victim_age	Extracted from {Deceased Race/Sex/ Age}
	victim_race	Extracted from {Deceased Race/Sex/ Age}
	victim_sex	Extracted from {Deceased Race/Sex/ Age}
	clearance_status	Inferred from {Status}
	arrest_ind	Inferred from {Arrest}
NEWARK-NFS		Newark — Non-Fatal Shootings
	** General notes **	The Newark Police Department provided, via a public records request, a spreadsheet of non-fatal shootings.
	** Timeframe **	2013-01-01 – 2017-10-18
	agency_name	"NEWARK-PD"
	agency_ori	"NJNPD0000"
	agency_incident_id	{CC#}
	occurred_date	{DATE}

Source	Field	Description
	occurred_time	{TIME}
	offense_category	"Non-Fatal Shooting"
	weapon	"Firearm"
	firearm_ind	"Y"
	circumstance	{Comment}
	case_status	{Status}
	clearance_status	Inferred from {Status}
	arrest_ind	Inferred from {Status}
ORLANDO-HOM		Orlando — Homicides
	** General notes **	The Orlando Police Department provided, via a public records request, a spreadsheet of its homicide log. Note: The Trace and BuzzFeed News removed data corresponding to incident 16-242039, the 2016 Pulse nightclub shooting.
	** Timeframe **	2010-01-11 – 2017-01-10
	agency_name	"ORLANDO-PD"
	agency_ori	"FL0480400"
	agency_incident_id	{Case #}
	occurred_date	{Date}
	offense_category	"Homicide"
	top_ucr_classification	"Homicide"
	top_local_classification	"Homicide"
	weapon	{Weapon}
	firearm_ind	Inferred from {Weapon}
	victim_age	{Victim Age}
	victim_race	Extracted from {Victim R/G}
	victim_sex	Extracted from {Victim R/G}
	case_status	{Dispo}
	clearance_status	Inferred from {Dispo}
PHILADELPHIA-MAIN		Philadelphia — Homicides and Aggravated Assaults
	** General notes **	The Philadelphia Police Department provided, via a public records request, data on homicides and aggravated assaults (among other offenses).
	** Timeframe **	2006-01-01 – 2018-04-05
	agency_name	"PHILADELPHIA-PD"
	agency_ori	"PAPEP0000"
	agency_incident_id	{ID}
	occurred_date	{DISPATCH_DATE}
	occurred_time	{DISPATCH_TIME}
	offense_category	Inferred from {UCR_TEXT}
	top_ucr_classification	Inferred from {UCR_TEXT}
	top_local_classification	Field: UCR_TEXT
	weapon	Inferred from {UCR_TEXT}
	firearm_ind	Inferred from {UCR_TEXT}

Source	Field	Description
	domestic_violence_ind	Inferred from {UCR_TEXT}
	family_violence_ind	Inferred from {UCR_TEXT}
	relationship_to_offender	Inferred from {UCR_TEXT}
	arrest_ind	Inferred from {ARREST_DATE}
	arrest_date	{ARREST_DATE}
PITTSBURGH-MAIN		Pittsburgh — Homicides and Aggravated Assaults
	** General notes **	The Pittsburgh Bureau of Police provided, via a public records request, a database of all homicides and aggravated assaults (among other offenses), which the Trace and BuzzFeed News combined with additional details, drawn from a prior records request, for (most) murder and gun assault incidents resulting in an injury.
	** Timeframe **	2005-01-01 – 2017-10-31
	agency_name	"PITTSBURGH-PD"
	agency_ori	"PAPPD0000"
	agency_incident_id	{INCIDENT_NBR}
	occurred_date	{OCCURRED_FROM_DATETIME}
	top_ucr_classification	{HIERARCHY} and {DESCRIPTION}
	top_local_classification	{DESCRIPTION}
	weapon	Inferred from {DESCRIPTION}
	firearm_ind	Inferred from {DESCRIPTION}
	victim_age	{VICTIM_AGE}, for (most) murder and gun assaults with injury
	victim_race	{VICTIM_RACE}, for (most) murder and gun assaults with injury
	victim_sex	{VICTIM_GENDER}, for (most) murder and gun assaults with injury
	arrest_ind	Inferred from presence of {ARREST_ID} / {ARREST_DATETIME}
	arrest_date	{ARREST_DATETIME}
SAN-DIEGO-MAIN		San Diego — Homicides and Aggravated Assaults
	** General notes **	The San Diego Police Department provided, via a public records request, a series of spreadsheets containing data on homicides and aggravated assaults (among other offenses).
	** Timeframe **	2007-01-01 – 2018-02-26
	agency_name	"SAN-DIEGO-PD"
	agency_ori	"CA0371100"
	agency_incident_id	{CrimeData_activityNumber}
	occurred_date	{CrimeData_activityDate}
	offense_category	{UCR_Code}
	top_local_classification	{CrimeData_violationSection} + {CrimeData_chargeDescription}
	firearm_ind	Inferred from {CrimeData_chargeDescription}, {WeaponData_Force}, and {Tool Weapon Type}
	domestic_violence_ind	{CrimeData_domesticViolenceFlag}
	victim_age	{VicData_ageMax}
	victim_race	{VicData_race}
	victim_sex	{VicData_sex}
	case_status	{CrimeData_activityStatus}

Source	Field	Description
	clearance_status	Inferred from {CrimeData_activityStatus}
	arrest_ind	Inferred from {CrimeData_activityStatus}
SAN-FRANCISCO-HOM		San Francisco — Homicides
	** General notes **	The San Francisco Police Department provided, via public records requests, two spreadsheets containing homicides case/victim information and homicide case statuses.
	** Timeframe **	2005-01-07* – 2017-06-23
	agency_name	"SAN-FRANCISCO-PD"
	agency_ori	"CA0380100"
	agency_incident_id	{CASE NO}
	occurred_date	{UCR Date}
	occurred_time	{UCR Date}
	offense_category	"Homicide"
	top_ucr_classification	"Homicide"
	top_local_classification	"Homicide"
	weapon	{Method}
	firearm_ind	Inferred from {Method}
	victim_age	{AGE}
	victim_race	{Race}
	victim_sex	{Sex}
	case_status	{Open/Closed}
	clearance_status	Inferred from {Open/Closed}
SAN-FRANCISCO-NFS		San Francisco — Non-Fatal Shootings
	** General notes **	The San Francisco Police Department provided, via a public records request, spreadsheets of non-fatal shootings. According to the agency, "Forty six records of non-fatal shooting incidents were marked as Confidential, and not included".
	** Timeframe **	2013-01-08* – 2017-07-06
	agency_name	"SAN-FRANCISCO-PD"
	agency_ori	"CA0380100"
	agency_incident_id	{DATE_VALUE} + {STREET_ADDRESS}
	occurred_date	{DATE_VALUE}
	offense_category	"Non-Fatal Shooting"
	weapon	"Firearm"
	firearm_ind	"Y"
	victim_age	{AGE}
	victim_race	{PERSON_RACE_CODE}
	victim_sex	{PERSON_SEX_CODE}
	case_status	{LATEST CLEARANCE CODE DESC}
	clearance_status	Inferred from {LATEST CLEARANCE CODE DESC}
	arrest_ind	Inferred from {LATEST CLEARANCE CODE DESC}
ST-LOUIS-HOM		St. Louis — Homicides

Source	Field	Description
	** General notes **	The Metropolitan Police Department, City of St. Louis (SLMPD) provided, via a public records request, a spreadsheet of its homicide log.
	** Timeframe **	2005-01-07* – 2017-05-31
	agency_name	"ST-LOUIS-MPD"
	agency_ori	"MOSPD0000"
	agency_incident_id	{ComplaintNo}
	occurred_date	{Date of Occurance]
	top_ucr_classification	{OFFENSE}
	weapon	{WEAPON_USED}
	firearm_ind	Inferred from {WEAPON_USED}
	relationship_to_offender	{RELATIONSHIP}
	circumstance	{CIRCUMSTANCE}
	victim_age	{AGE}
	victim_race	{RACE}
	victim_ethnicity	{ETHNICITY}
	victim_sex	{GENDER}
	clearance_status	{Clearance Status}
	arrest_ind	Inferred from {Clearance Status}
	clearance_date	{Clearance} Date Note: In the data received, 164 dates are indicated as 1899-12-30 — all but two from the year 2010. In the standardized data, those dates have been removed.
T-LOUIS-AGG		St. Louis — Gun Assaults
	** General notes **	The Metropolitan Police Department, City of St. Louis (SLMPD) provided, via a public records request, spreadsheets of its gun assaults.
	** Timeframe **	2005-01-01* - 2017-05-31
	agency_name	Value Added: "st-louis-pd"
	agency_ori	Value Added: "MOSPD00"
	agency_incident_id	{ComplaintNo}
	occurred_date	{Date Occured}
	top_ucr_classification	"Gun Assault"
	weapon	"Firearm"
	family_violence_ind	Inferred from {Description}
	victim_age	{AGE}
	victim_race	{RACE}
	victime attrainity	{ETHNICITY}
	victim_ethnicity	
	victim_sex	{GENDER}
	victim_sex	{GENDER}

Source	Field	Description
	** General notes **	The Tucson Police Department provided spreadsheets of crime incidents, including homicides and aggravated assaults. Data appeared to list at least some people who were not victims (e.g., witnesses), but did not distinguish between each person's role in an incident, so standardized version is incident-level, rather than victim-level.
	** Timeframe **	1992-01-01* – 2018-05-30
	agency_name	"TUCSON-PD"
	agency_ori	"AZ0100300"
	agency_incident_id	{INCI_ID}
	occurred_date	{date_occu}
	occurred_time	{hour_occu}
	offense_category	Based on {offense}
	top_ucr_classification	Based on {offense}
	weapon	{weapon1} + {weapon2}. Note: An analyst at the Tuscon Police Department warns that the weapon fields in the agency's database come with caveats: "1) These are not mandatory fields in the I/Leads system, and are underutilized by officers when they write reports. Much more likely is that they leave those fields blank, and instead mention the weapon in a narrative field. 2) It may be more appropriate to think of these fields as recording the presence of a weapon - officers may use them to record any weapons found at the scene - not whether the weapon was actually used in the crime. E.g., a gun is recovered from inside a house where a homicide occurred, but the gun is unrelated to the homicide. 3) In instances where the field was used to capture the use of a weapon, it doesn't speak to how the weapon was used. E.g., a "gun" may be recorded, but that may not mean it was ever discharged - it could be that the gun was used to intimidate a person."
	firearm_ind	Inferred from {weapon1} + {weapon2}
	domestic_violence_ind	Inferred from {offense}
	case_status	{case_status}
	clearance_status	{case_disposition} Inferred from {case_disposition}, {case_status}, presence of {inci_id} in arrests table.
	arrest_ind	Inferred from {case_disposition} and presence of {inci_id} in arrests table.
WILMINGTON-MAIN		Wilmington — Homicides and Aggravated Assaults
	** General notes **	The Wilmington Police Department provided, via a public records request, a spreadsheet of its crime incidents, including homicides and aggravated assaults.
	** Timeframe **	2014-01-04 - 2018-03-20
	agency_name	"WILMINGTON-PD"
	agency_ori	"DE0020600"
	agency_incident_id	{REPORTED DATE-TIME}+{LOCATION}+{CRIME #}
	occurred_date	Extracted from {REPORTED DATE-TIME}
	occurred_time	Extracted from {REPORTED DATE-TIME}
	offense_category	{CRIME TYPE}

Source	Field	Description
	top_ucr_classification	Based on {CRIME TYPE}
	top_local_classification	{STATUTE DESC.}
	nibrs_code	{NIBRS CODE}
	weapon	Inferred from {CRIME DESC.}
	firearm_ind	Inferred from {CRIME DESC.} and {CRIME TYPE}
	domestic_violence_ind	Inferred from {REPORT TYPE}
	family_violence_ind	Inferred from {CRIME DESC.}
	case_status	{CRIME STATUS}
	clearance_status	Inferred from {CRIME STATUS}
	arrest_ind	Inferred from {CRIME STATUS}