**Crime Dataset**

**Dataset Description:**

* Crime Data set contains posting date. Homicides, rapes, robberies, aggravated assaults, burglaries, thefts, motor vehicle thefts, arsonists, and drug offenses are included (based on the primary offense listed for each incident).
* **Columns:**

**1- INC NUMBER**

**Label:** Crime Incident Number

**Description:** The incident number is a numeric field that is the unique identifier for each crime incident. The first 4 digits of the incident number refer to the year that the crime was reported. Records with shorter incident numbers that start with the 4 digits for the year followed by the number 8 reflect crimes that were reported by a citizen via the online reporting application. The other incidents are ones where an officer took the crime report. Note that the date a crime was reported can sometimes differ from the date the crime occurred.

**2- OCCURRED ON:**

**Label:** Earliest Date and Time of Occurrence of Crime

**Description:** A date/time field that provides information on when the crime occurred. Sometimes the victim does not know the exact time the crime occurred. For example, a person may leave for work in the morning and return in the evening to find that their home has been burglarized. The 'OCCURRED\_ON' field is the earliest date/time that the crime could have happened. In this case right after the person left for work. Together, the 'OCCURRED\_ON' and 'OCCURRED\_TO' fields provide a range of when the crime could have occurred. If the victim knows the exact date and time of the crime, then the date is normally only listed in one field, the 'OCCURRED ON' field.

**3- OCCURRED TO:**

**Label:** Latest Date and Time of Occurrence of Crime

**Description:** A date/time field that provides information on when the crime occurred. Sometimes the victim does not know the exact time the crime occurred. For example, a person may leave for work in the morning and return in the evening to find that their home has been burglarized. The 'OCCURRED\_TO' field is the latest date/time that the crime could have happened. In this case right before the person returned home from work. Together, the 'OCCURRED\_ON' and 'OCCURRED\_TO' fields provide a range of when the crime could have occurred. If the victim knows the exact date and time of the crime, then the date is normally only listed in one field, the 'OCCURRED\_ON' field.

**5-UCR CRIME CATEGORY**

**Label:** Uniform Crime Reporting (UCR) crime type

**Description:** A description of what type of crime occurred based on the offense that was marked by the officer as the primary offense for the incident (more than one offense may be listed as occurring during the same incident). The category for the type of crime is based on the Uniform Crime Reporting (UCR) offense grouping for the primary offense, which may or may not align with the crime category that the official UCR hierarchy criteria would specify for that incident. UCR follows federal crime reporting criteria for categorizing crimes, and UCR can differ from state-specific Arizona Revised Statute (ARS) criteria. Homicides, rapes, robberies, aggravated assaults, burglaries, larcenies/thefts, motor vehicle thefts, arsons, and drug crimes are included. All other crime types are excluded from the data. Crime categories can change as more information about the incident is obtained.

**6- 100 BLOCK ADDR**

**Label:** Hundred Block Address

**Description:** The address where the crime occurred, anonymized to the hundred block for victim confidentiality.

**7-ZIP**

**Label: Zip Code**

**Description:** **The zip code that corresponds with the address of the crime.**

**8- PREMISE TYPE:**

**Label:** Type of Location/Premise

**Description**: A brief description of the type of location where the crime occurred such as at an apartment, single family house, restaurant, convenience market, etc.

**9-GRID:**

**Label:** Grid

**Description:** The City of Phoenix is divided into small geographic areas referred to as grids. Grids are approximately quarter square mile areas, and grid boundaries tend to fall on main streets. Some intersection addresses fall cleanly into one grid and some fall on the border of multiple grids. The crime records where the address falls on the border of multiple grids may not have a grid assigned for that incident in this data set.