

## NYPD Incident Level Data Footnotes

1. Information is accurate as of the date it was queried but should be considered preliminary as it is subject to further analysis and revision.
2. Crime complaints which involve multiple offenses are classified according to the most serious offense. Attempted crimes are recorded as if the crime actually occurred, except in the instance of Attempted Murder which is recorded as Felony Assault.
3. The Occurrence Date, Month, Day, Year and Hour represent when the crime incident actually occurred. The CompStat Month, Day and Year represent the date the incident was reported to the NYPD and subsequently entered into the Department's record management system. Data presented here are based on the year the incident was *reported*, not necessarily when it occurred. The result is that some crimes listed here were reported during this time, but may have occurred in a previous year.
4. The Hour of Occurrence is based on the 24-hour clock. 0000 hours represents 12:00am through 12:59am, 0100 hours represents 1:00am through 1:59am, etc.
5. Offenses occurring at an intersection are represented by an X coordinate and Y coordinate. Crimes occurring anywhere other than at an intersection are represented by a midpoint X coordinate and a midpoint Y coordinate (center of block).
6. Rape offenses are geo-coded as occurring at the police station house within the precinct of occurrence.
7. Offenses that lack an X coordinate and Y coordinate are geo-coded as occurring at the police station house within the precinct of occurrence.
8. Offenses occurring in open areas such as parks or beaches may be geo-coded as occurring on streets or intersections bordering the area.
9. Offenses occurring on a moving train within the NYC Transit system are geo-coded as occurring at the train's next stop.
10. Offenses occurring within the jurisdiction of the Department of Correction are denoted as "DOC" in the "Precinct" field.
11. Offenses occurring within the jurisdiction of the Department of Correction are geo-coded as occurring on Riker's Island.
12. X and Y Coordinates are in NAD 1983 State Plane New York Long Island Zone Feet (EPSG 2263).

13. Latitude and Longitude Coordinates are provided in Global Coordinate System WGS 1984 decimal degrees (EPSG 4326).

14. These data represent criminal offenses according to New York State Penal Law definitions, not FBI Uniform Crime Report definitions, and are therefore not comparable to UCR reported crime.

15. The NYPD is currently undertaking a Sector re-alignment program which will result in numerous changes to sector boundaries. For example, on May 18, 2015, there was a re-alignment of the sectors within the 100 and 101 precincts which resulted in a consolidation of sectors in each precinct. It is anticipated that most, if not all precincts will undergo similar changes in the future. Users should be cautioned that historic comparisons based on the Sector may not be valid as a result of these changes.

16. Errors in data transcription may result in nominal data inconsistencies.

17. The CSV file should be opened using an appropriate tool for data exploration, e.g. SPSS, SAS, Tableau, etc. If using MS Excel be sure to use the tools for importing external data, otherwise inconsistencies may occur when viewing the data.

18. Field Names and Descriptions are as follows:

Field Name	Description
Identifier	Unique identifier for each complaint
Day of Week	Text representation of day of week on which the incident occurred
Occurrence Month	Three character abbreviation of month in which the incident occurred
Occurrence Day	Integer representation of day of month in which the incident occurred
Occurrence Year	Integer representation of year in which the incident occurred
Occurrence Hour	Integer representation of time when the incident occurred; based on 24 hour clock
CompStat Month	Three character abbreviation of month in which the incident was reported

CompStat Day	Integer representation of day of month in which the incident was reported
CompStat Year	Integer representation of year in which the incident was reported
Offense	Type of offense; currently aligned with the FBI's seven major felonies. GLMV is the same as Grand Larceny of Motor Vehicle
Offense Classification	Level of offense; felony, misdemeanor, violation
Sector	Single character indicating patrol sector within given precinct
Precinct	Three character representation of precinct in which incident occurred
Borough	Text representation of borough in which incident occurred
Jurisdiction	Internal jurisdiction responsible for incident (eg. NYPD, Transit or Housing)
X-Coordinate	X-Coordinate for New York State Plane Coordinate System, Long Island Zone, NAD 83, Units feet (FIPS 3104)
Y-Coordinate	Y-Coordinate for New York State Plane Coordinate System, Long Island Zone, NAD 83, Units feet (FIPS 3104)
Latitude	Coordinate value in decimal degrees
Longitude	Coordinate value in decimal degrees