

NYPD Criminal Court Summons Incident Level Data Footnotes

1. Information is accurate as of the date it was queried from the system of record, but should be considered a close approximation of current records, due to database updates.
2. Data is available as of the date that technological enhancements to information systems allowed for data capture. Null values appearing frequently in certain fields may be attributed to changes on official department forms where data was previously not collected. Null values may also appear in instances where information was not available or unknown at the time of the report and should be considered as either "Unknown/Not Available/Not Reported."
3. A violation issued near an intersection is represented by the X coordinate and Y coordinates of the intersection. Violations issued anywhere other than at an intersection are geo-located to the middle of the nearest street segment where appropriate.
4. Any attempt to match the approximate location of the incident to an exact address or link to other datasets is not recommended.
5. Many other violations that were not able to be geo-coded (for example, due to an invalid address) have been located as occurring at the police station house within the precinct of occurrence.
6. A violation occurring in open areas such as parks or beaches may be geo-coded as occurring on streets or intersections bordering the area.
7. A violation occurring on a moving train on transit systems are geo-coded as occurring at the train's next stop.
8. X and Y Coordinates are in NAD 1983 State Plane New York Long Island Zone Feet (EPSG 2263).
9. Latitude and Longitude Coordinates are provided in Global Coordinate System WGS 1984 decimal degrees (EPSG 4326).
10. The data represents criminal offenses according to New York State Penal Law definitions and various other local law dictionaries.
11. Errors in data transcription may result in nominal data inconsistencies.
12. 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.

13. Only valid violations are included in this release. A violation deemed unfounded due to reporter error or misinformation is excluded from the data set, as they are not reflected in official figures nor are they considered to have actually occurred in a criminal context. Similarly, violations that were voided due to internal error are also excluded from the data set.

14. Field Names and Descriptions are as follows:

Field Name	Description
SUMMONS_KEY	Randomly generated persistent ID for each violation
SUMMONS_DATE	Exact date of violation for the reported event
OFFENSE_DESCRIPTION	Description of the violation committed
LAW_SECTION_NUMBER	NYS Penal Law and local law section number
LAW_DESCRIPTION	Description of the law dictionary where the cited violation came from. Blank fields represent errors in the database
SUMMONS_CATEGORY_TYPE	General description of the violation category
AGE_GROUP	Perpetrator's age within a category
SEX	Perpetrator's sex code. (D=Business/Organization, F=Female, M=Male)
RACE	Perpetrator's race description. U(Unknown or violation issued to a business)

JURISDICTION_CODE	Jurisdiction responsible for the issued violation. Jurisdiction codes 0(Patrol), 1(Transit) and 2(Housing) represent NYPD whilst codes 3 or more represent non NYPD jurisdictions
BORO	New York City Boroughs
PRECINCT_OF_OCCUR	Precinct where the violation was issued
Latitude	Latitude coordinate for Global Coordinate System, WGS 1984, decimal degrees (EPSG 4326)
Longitude	Longitude coordinate for Global Coordinate System, WGS 1984, decimal degrees (EPSG 4326)
X_COORDINATE_CD	Midblock X-coordinate for New York State Plane Coordinate System, Long Island Zone, NAD 83, units feet (FIPS 3104)
Y_COORDINATE_CD	Midblock Y-coordinate for New York State Plane Coordinate System, Long Island Zone, NAD 83, units feet (FIPS 3104)