

VPD Crime Data Description:

Heading	Description
Data set name	Crimedata_csv_all_years.csv
Data custodian	Vancouver Police Department
Data currency comments	<p>The data on this site is scheduled to be updated every Sunday morning.</p> <p>Note: there can be a delay of up to a week between when data is updated in its home system and the publication to the Open Data feed.</p>
Data set description	<p>This is a dataset of crime data on a year-by-year basis beginning in 2003.</p> <p>Legal Disclaimer - Vancouver Police Department</p> <p>The release of Vancouver Police Department (VPD) crime data is intended to enhance community awareness of policing activity in Vancouver. Users are cautioned not to rely on the information provided to make decisions about the specific safety level of a specific location or area. By using this data the user agrees and understands that neither the Vancouver Police Department, Vancouver Police Board nor the City of Vancouver assumes liability for any decisions made or actions taken or not taken by the user in reliance upon any information or data provided.</p> <p>The data provided in GeoDASH is extracted from the PRIME BC Police Records Management System (RMS). Specific filters, categorizations, and conditions are applied to ensure the data is relevant to public safety, and that it adheres to the BC Freedom of Information & Protection of Privacy Act (BC FIPPA). The broad category of 'Offence Against a Person' includes all violent incidents (e.g., robbery, assault, sexual assault, domestic assault), with the exception of 'Assaults Against Police'. Further, the category is intentionally designed as a large aggregate of multiple subcategories of violent incidents in order to reduce the likelihood of specific incidents being used to reveal Personal Identifiable Information (PII). Property incidents do not fall within the same guidelines, allowing for additional categories to be displayed with a more granular breakdown. The 'Other Theft' category includes a range of property related incidents such as shoplifting, theft of personal property (over / under \$5000), mail theft, and utilities theft. Please see the above Frequently Asked Questions (FAQ) guideline for additional details. The data provided uses the 'All Offence' reporting method, with the additional condition of 'Founded' incidents, denoting those incidents where it was determined after police investigation that the violation had occurred. Please note that aggregate categories tend to mask variations in specific areas, as trends in subcategories are not readily identifiable in large datasets. Further, the data and statistical summaries provided in GeoDASH are not comparable to Statistics Canada reporting. Statistics Canada generally use the 'UCR Survey' scoring rules, whereby only the 'Most Serious Offence (MSO)' in an incident is counted. The two methods are not cross comparable. Please see Statistics Canada website for additional details.</p>

	<p>While every effort has been made to be transparent in this process, users should be aware that this data is designed to provide individuals with a general overview of incidents falling into several crime categories. The information provided therefore does not reflect the total number of calls or complaints made to the VPD. Please refer to the FAQ for further details. The crime classification and file status may change at any time based on the dynamic nature of police investigations. The VPD has taken great care to protect the privacy of all parties involved in the incidents reported. No personal or identifying information has been provided in the data. Locations for reported incidents involving Offences Against a Person have been deliberately randomized to several blocks and offset to an intersection. No time or street location name will be provided for these offences. For property related offences, the VPD has provided the location to the hundred block of these incidents within the general area of the block. All data must be considered offset and users should not interpret any locations as related to a specific person or specific property.</p>
Data accuracy comments	<p>The Vancouver Police Department's GeoDASH Crime Map remains the authoritative source.</p> <p>The data used in GeoDASH Crime Map, GeoDASH Crime Stats, and GeoDASH Open Data all use 'Occurred Time' and not 'Reported Time'. 'Occurred Time' indicates the date and time when the incident took place and not the date and time that the incident was reported to police.</p> <p>Note: GeoDASH stands for Geographic Data Analysis and Statistics Hub. It is a crime mapping tool used by Vancouver Police Department (VPD) to inform residents on the crime activities happening in Vancouver.</p>

Attributes	<ul style="list-style-type: none"> ▪ TYPE ▪ YEAR ▪ MONTH ▪ DAY ▪ HOUR ▪ MINUTE ▪ HUNDRED_BLOCK ▪ NEIGHBOURHOOD ▪ X ▪ Y
Websites for further information	<ul style="list-style-type: none"> ▪ GeoDASH Crime Map ▪ GeoDASH FAQ
Coordinate System	<ul style="list-style-type: none"> ▪ All coordinates data in this data set must be considered offset and is projected in latitude and longitude. Users should not interpret any locations as related to a specific person or specific property. ▪ Coordinates data for records with "Offset to Protect Privacy" is not disclosed to provide privacy protection.
Note	<p>Data provided does not reflect the total number of calls or complaints made to the VPD. Only the categories described in the attributes and that occurred from January 1, 2003 are included. Certain crimes are excluded for privacy and investigative reasons. Please refer to the above FAQ for further details.</p> <ul style="list-style-type: none"> ▪ If you have a questions that was not answered on this page or the above FAQ page, please email VPD.

Attributes Description

- **TYPE:** The type of crime activities
 - **BNE Commercial:** (Commercial Break and Enter) Breaking and entering into a commercial property with intent to commit an offence
 - **BNE Residential/Other:** (Residential Break and Enter) Breaking and entering into a dwelling/house/apartment/garage with intent to commit an offence
 - **Vehicle Collision or Pedestrian Struck (with Fatality):** Includes primarily pedestrian or cyclist struck and killed by a vehicle. It also includes vehicle to vehicle fatal accidents, however these incidents are fewer in number when compared to the overall data set.
Note: There is no neighbourhood information.
 - **Vehicle Collision or Pedestrian Struck (with Injury):** Includes all categories of vehicle involved accidents with injuries. This includes pedestrian and cyclist involved incidents with injuries.
Note: There is no neighbourhood information
 - **Homicide:** A person, directly or indirectly, by any means, causes the death of another person.
 - **Mischief:** A person commits mischief that willfully causes malicious destruction, damage, or defacement of property. This also includes any public mischief towards another person.
 - **Offence Against a Person:** An attack on a person causing harm that may include usage of a weapon.
 - **Other Theft:** Theft of property that includes personal items (purse, wallet, cellphone, laptop, etc.), bicycle, etc.
 - **Theft from Vehicle:** Theft of property from a vehicle
 - **Theft of Vehicle:** Theft of a vehicle, motorcycle, or any motor vehicle
 - **Theft of Bicycle:** Theft of a bicycle
Note: There is no neighbourhood information

- **YEAR:** A four-digit field that indicates the year when the reported crime activity occurred
- **MONTH:** A numeric field that indicates the month when the reported crime activity occurred
- **DAY:** A two-digit field that indicates the day of the month when the reported crime activity occurred
- **HOURL:** A two-digit field that indicates the hour time (in 24 hours format) when the reported crime activity occurred

Note: This information is based on the findings of the police investigation. No time information will be provided for Offences Against a Person crime type

- **MINUTE:** A two-digit field that indicates the minute when the reported crime activity occurred

Note: This information is based on the findings of the police investigation. No time information will be provided for Offences Against a Person crime type

- **HUNDRED_BLOCK:** Generalized location of the reported crime activity

Note:

- Locations for reported incidents involving Offences Against a Person have been deliberately randomized to several blocks and offset to an intersection. No time or street location name will be provided for these offences. For property related offences, the VPD has provided the location to the hundred block of these incidents within the general area of the block. All data must be considered offset and users should not interpret any locations as related to a specific person or specific property.
- Coordinates data for records with "Offset to Protect Privacy" was not disclosed to provide privacy protection
- X NK_LOC ST is default location value used for incidents with unknown location and is geolocated to 312 Main Street

- **NEIGHBOURHOOD:** The Vancouver Police Department uses the Statistics Canada definition of neighbourhoods within municipalities. Neighbourhoods within the City of Vancouver are based on the census tract (CT) concept within census metropolitan area (CMA).

The Musqueam Indian Band is located in the southwest corner of the City of Vancouver. There is a service agreement between Musqueam and the City of Vancouver, where the City provides municipal services such as policing. As a result, Musqueam crime data is included with the VPD Open Data.

- **X:** Coordinate values are projected in UTM Zone 10. All data must be considered offset and users should not interpret any locations as related to a specific person or specific property.
- **Y:** Coordinate values are projected in UTM Zone 10. All data must be considered offset and users should not interpret any locations as related to a specific person or specific property.