Disclaimer:

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.

The GeoDash Crime Map interactive mapping tool is intended to enhance community awareness of policing activity in Vancouver. By default, GeoDash Crime Map displays the **last 7 days of crime incidents**. The date range can be expanded and customized using either *Address Search* or *Neighbourhood Search* on the left panel/column within the application.

The GeoDash Crime Stats is intended to enhance community awareness of policing activity in Vancouver. The default of the GeoDASH Crime Stats is all the crime incidents that occurred in the **last 8 weeks** in all the neighbourhoods.

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 service 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.

While every effort has been made to be transparent in this process, users should be aware that this tool 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 data provided is based upon information contained in the VPD Records Management System. 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 GeoDash. 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 and plotted these incidents within the general area of the block. All data visualizations on the map must be considered offset and users should not interpret any visualization as related to a specific person or specific property.

What is GeoDASH?

GeoDASH stands for Geographic Data Analysis and Statistics Hub.

GeoDASH Crime Map

The GeoDASH Crime Map is a crime mapping tool used by the Vancouver Police Department (VPD) to inform our residents of select categories of crime activities reported in Vancouver. By default, GeoDASH Crime Map displays the **last 7 days of crime incidents**. The date range can be expanded and customized using either *Address Search* or *Neighbourhood Search* on the left panel/column within the application.

GeoDASH Crime Stats

The GeoDASH Crime Stats provides the public access to information about crimes that were reported to VPD. By providing valuable information about crime activity in neighbourhoods, citizens can be more informed and engaged in reducing crime. GeoDASH Crime Stats is designed for desktops computer and laptops. Unexpected issues may occur when viewing GeoDASH Crime Stats on smartphone/mobile and tablet devices. The default of the GeoDASH Crime Stats is all the crime incidents that occurred in the **last 8 weeks** in all the neighbourhoods.

In addition, 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.

1. **Are all crimes included in the map?**

   No.

   Only crimes that belong in the categories and that occurred within the last 5 years are included in this map.   Certain crimes are excluded for privacy and investigative reasons.   The GeoDASH Open Data crime data contains crimes that occurred from January 1st, 2003 to 11:59 pm yesterday.

2. **How often is the data updated?**

   The crime incidents are updated Monday to Friday, except for statutory holidays.

3. What do the different crime types mean?

🏢 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.
🔴 Homicide	A person, directly or indirectly, by any means, causes the death of another person.
🟠 Mischief (eg. graffiti)	A person commits mischief that willfully causes malicious destruction, damage, or defacement of property.
🟡 Offence Against a Person	An attack on a person causing harm including: Robbery, Assault, Sexual Assault, Domestic Assault
🟤 Other Theft (ie. personal item)	Theft of property that includes personal items (purse, wallet, cellphone, laptop, etc.)
🚐 Theft from Vehicle	Theft of property from a vehicle.
🚲 Theft of Bicycle	Theft of a bicycle.
🚗 Theft of Vehicle	Theft of a vehicle, motorcycle, boat or any motor vehicle.
✴️ Vehicle Collision or Pedestrian Struck (with Fatality)	Collision primarily involving 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.
✴️ Vehicle Collision or Pedestrian Struck (with Injury)	Collision that includes all categories of vehicle involved accidents with injuries. This includes pedestrian and cyclist involved incidents with injuries.

5. **There seems to be a high level of crime in a particular area, should I be concerned?**

   Highly-populated areas or areas with a high-volume of foot traffic (eg. shopping areas, entertainment facilities, schools, parks, main roads, etc.) may have more reported incidents. This does not necessarily mean that there is a disproportionate amount of crime in these areas. If you are concerned about the level of crime in your area, we encourage you to call your Community Policing Centre and ask to speak to a Neighbourhood Police Officer. For more info, visit: http://vancouver.ca/police/community-policing/index.html.

6. **Why are addresses listed in hundred blocks rather than the specific address?**

   All addresses have been rounded to the block level to safeguard the privacy of the victims.

7. **I have information about a crime that I see on the map. What should I do?**

   Anyone with information about any crime should alert police. Information on reporting a crime can be found at http://vancouver.ca/police/contact/report-a-crime.html

8. **What are the minimum browser requirements to use GeoDASH?**

   GeoDASH takes advantage of advanced features that are only available in more recent versions of web browsers. To ensure an optimal experience while using the site, you may need to update your web browser.

9. **Is any of my personal information contained here?**

   No.

   No personal data such as names, date of birth, social insurance number, or other personal information are displayed or retained in GeoDASH.

10. **How many incidents can be displayed in the map?**

    GeoDASH can display up to 1,000 incidents on the map at one time.

11. **Does GeoDASH include crimes committed on the Skytrain?**

    No.

    Crimes that are committed on the Skytrain are within the jurisdiction of the Transit Police and are not included in GeoDASH.

12. **What if I have a question that was not answered here?**
    If you have a question that was not answered on our FAQ page please email us at vpd@vpd.ca