

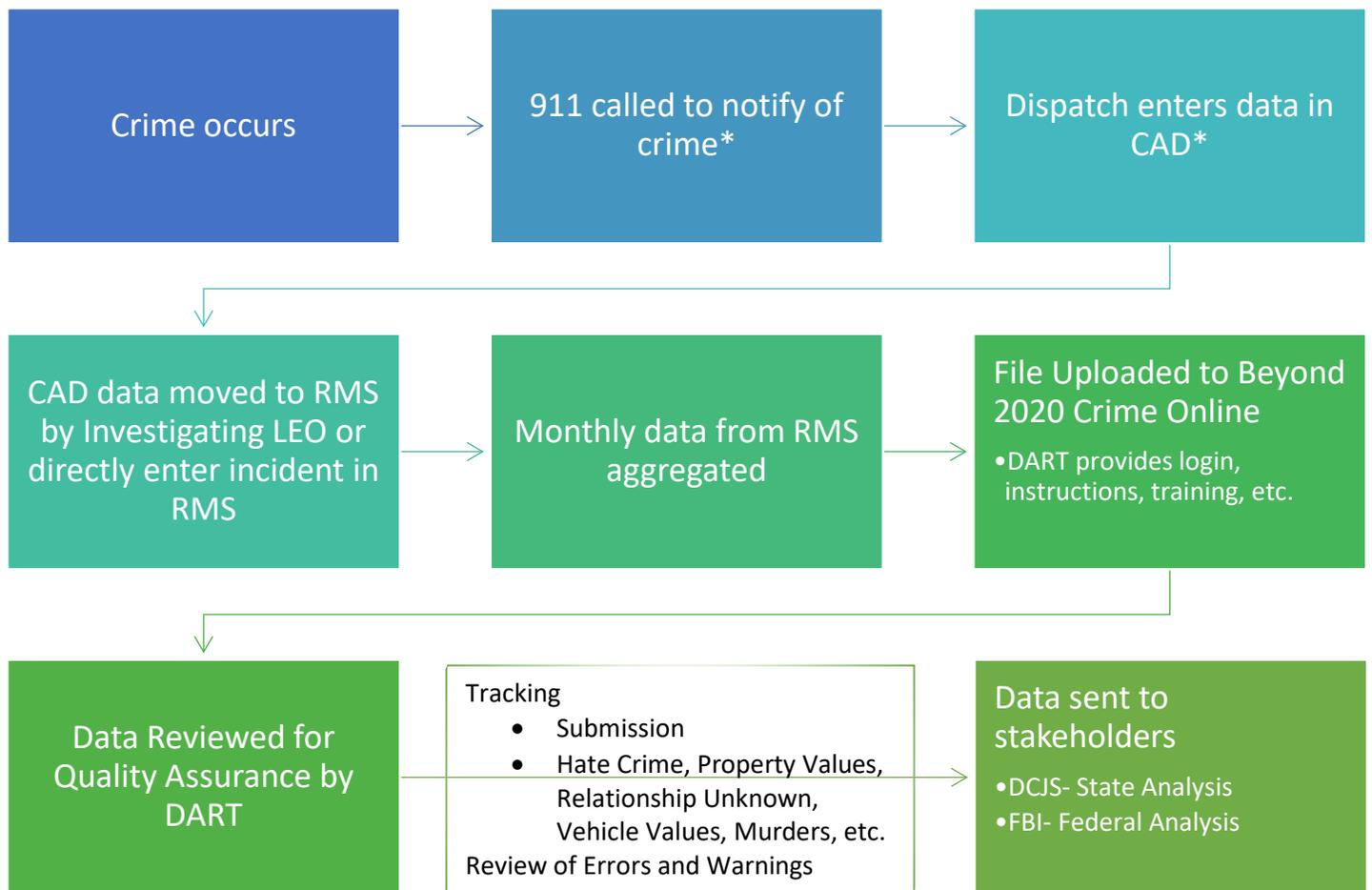
# BEYOND 2020 USER GUIDE

Virginia Department of State Police  
Criminal Justice Information Services  
Data Analysis & Reporting Team

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## UCR-IBR Flowchart



\*Crime notification may not come from a 911 call; could be made known by a report to law enforcement

## Beyond 2020 Portals

There are 3 separate portals available for all Beyond 2020 Crime Insight users.



### Public

Reporting: Pre-generated reports available for public use. Data does not contain Personally Identifiable Information (PII). Data only available for prior years, not current year.

### Law Enforcement Agency

Reporting: Pre-generated reports available for law enforcement use. Data does not contain Personally Identifiable Information (PII) but does contain incident numbers. All data available. Users also have the ability to create their own reports.

Repository: Where you will upload files from your agencies Records Management System (RMS) to submit data for NIBRS, upload Use of Force incidents or a Zero Report if no qualifying incident occurred, and to review your agencies errors and warnings.

### Admin

Reporting: Reports for VSP Employees only.

## Accounts/Passwords

Any person that wishes to have access to IBR data will need their own login credentials. With permission from the agencies IBR Representative – have them send an email to [DART@vsp.virginia.gov](mailto:DART@vsp.virginia.gov) with the requestors First and Last Name, Email, Rank if applicable, and what the intended use of the account will be so the DART Team can determine the level of access. Additionally, if someone from the agency leaves/no longer needs access to IBR data, please contact DART so the account can be deleted.

### Password Reset

If you forgot your password and receive the below message:

Account does not exist, is disabled, or incorrect credentials have been used. Please contact your administrator for assistance.

Please email [DART@vsp.virginia.gov](mailto:DART@vsp.virginia.gov) with your Username; someone from the DART office will email you with a temporary password.

## Changing your password

Please follow the steps below:

1. Login to the LEA Repository Site with your temporary password
2. Click on your Username in the top right corner
3. Select Change Password
4. Follow prompts. Password must meet the below requirements:
  - a. The password does not contain the account name of the user (e.g. login name).
  - b. The password is at least eight characters long.
  - c. The password contains characters from three of the following four categories:
    - i. Latin uppercase letters (A through Z)
    - ii. Latin lowercase letters (a through z)
    - iii. Base 10 digits (0 through 9)
    - iv. Non-alphanumeric characters such as: exclamation point (!), dollar sign (\$), the number sign (#), or percent (%), etc.
5. Select Save

User Profile

User Name:	<input type="text"/>
Password:	<input type="password"/>
	Current Password: <input type="password"/>
	New Password: <input type="password"/>
	Confirm Password: <input type="password"/>
	<input type="button" value="Save"/> <input type="button" value="Cancel"/>
First name	<input type="text"/>
Last name	<input type="text"/>
Organization	<input type="text"/>
Email	<input type="text"/>
Custom1	<input type="text"/>
Custom2	<input type="text"/>
	<input type="button" value="Save"/> <input type="button" value="Cancel"/>

Please note that Custom1 and Custom2 do not need to be filled out – This is for the DART Office to indicate Rank or any other important notes specific to that user.

## New Repository Home Page

After logging in, you will be greeted with the new Agency Dashboard! This will provide users with a snapshot of what is going on with the data collections for your agency. Please keep in mind that the view may change depending on the role assigned to that user – for example, if the user only works with IBR data, only IBR information will be displayed. If the user works with Community Policing and Use of Force data, only those two data collections will be displayed, etc.

First, it will display your agency and the current number of errors and warnings. To get more information about your errors and warnings, you can click “view details.”

### Agency Dashboard

Agency

### Outstanding NIBRS/Use of Force Issues

Errors: 1151

Warnings: 754

[View Details](#)

Next, we have Notices. This is a way for the DART Office to communicate important information with all the Agencies. It will only display the headline of the message, to read the message please click on view details.

Notices [Show/Hide](#)

Headline	Actions
Test Notice from B2020	<a href="#">View Details</a>

[View All](#)

Afterwards, we have the Submission Overview. The box outlined in red will display the total number of records, records rejected and error rate for all files in Beyond 2020. These numbers will change depending on what is selected: day, week, month, or year. The box outlined in blue shows the same numbers but specific to the last file that was uploaded. To view details of all your files uploaded to Beyond 2020, click "View Upload History".

Submission Overview [Show/Hide](#)

Today 
  This Week 
  This Month 
  This Year

**NIBRS Incidents Uploaded** [View Upload History](#)

Total Records	Rejected	Error Rate
2171	487	22.43 %

**Use of Force Incidents Uploaded** [View Upload History](#)

Total Records	Rejected	Error Rate
0	0	0.00 %

**Community Policing Stops Uploaded** [View Upload History](#)

Total Records	Rejected	Error Rate
0	0	0.00 %

**Last NIBRS Submission**

Date/Time	Filename	Uploaded By	Total Records	Rejected	Error Rate
2024-05-23 09:08			362	71	19.61 %

**Last Use of Force Submission**

Date/Time	Filename	Uploaded By	Total Records	Rejected	Error Rate
There are no records to display					

**Last Community Policing Submission**

Date/Time	Filename	Uploaded By	Total Records	Rejected	Error Rate
2024-03-08 08:38			13657	0	0.00 %

Lastly, we have the Agency Overview. It will display all the information we have pertaining to your agency, as well as the most recent population and employee count that is collected at the end of every year. If anything ever changes, please notify the DART Office so we can keep the most up to date information.

Agency Overview

<p><b>Agency Details</b></p> <p>Start Date: [Redacted]</p> <p>Address: [Redacted]</p> <p>Chief or Sheriff:</p> <p style="margin-left: 20px;"><b>Name:</b> [Redacted]</p> <p style="margin-left: 20px;"><b>Email:</b> [Redacted]</p> <p style="margin-left: 20px;"><b>Phone:</b> [Redacted]</p> <p>Agency Records Clerk:</p> <p style="margin-left: 20px;"><b>Name:</b> [Redacted]</p> <p style="margin-left: 20px;"><b>Email:</b> [Redacted]</p> <p style="margin-left: 20px;"><b>Phone:</b> [Redacted]</p>	<p><b>2021 Employee Count</b></p> <p>Sworn-in Male: [Redacted]</p> <p>Sworn-in Female: [Redacted]</p> <p>Civilian Male: [Redacted]</p> <p>Civilian Female: [Redacted]</p> <p><b>2023 Population</b> [Redacted]</p>
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## Uploading an IBR File

To report your agency's crime data each month, you must upload the NIBRS (IBR) generated file from your RMS to the [Beyond 2020 Crime Insight website](#).

1. Login to the Beyond 2020 Repository Site
2. You will be brought to the Agency Dashboard. You can go to the Submit Data drop down menu, select NIBRS Data Upload **OR** select "View Upload History" in the Submission Overview section of the Agency Dashboard.
3. Select "Choose a file"
4. A dialog box will prompt; choose the file location and file where your RMS created file is stored
5. Select Upload

### NIBRS Data Upload

6. Once the file completes processing, immediate results will show in the far-right column titled Status.
  - This status is a static column. It will only show the status based on the corresponding file. Any subsequent correction or update will not be reflected in the Status.
  - The status column displays brief information regarding your file: how many errors and warnings it contains, if any.

#### Upload History

Agency	Uploaded by	Upload date	File name	Submission period	Status
				2024-04	Completed with 4 errors
				2024-05	Completed with 1 warning

Click on the Status statement to view additional information.

#### Upload details for file

**Uploaded by:**

**Upload date:** 10/7/2022 2:39:04 PM

**Status:** Completed with 2 errors and 30 warnings

	Number of Reports Processed	When File Was Uploaded		As of Now	
		Reports Rejected	Error Rate	Outstanding Rejections	Outstanding Error Rate
Group A Incidents	154	1	0.65 %	0	0.00 %
Group B Arrests	34	0	0.00 %	0	0.00 %
Zero Reports	0	0	0.00 %	0	0.00 %
<b>Total</b>	<b>188</b>	<b>1</b>	<b>0.53 %</b>	<b>0</b>	<b>0.00 %</b>

7. The results will show the number of reports accepted, rejected, and the error rate.
8. This list is only related to the file associated with the Status. Error & Warning information for the file uploaded is also available.

## Direct Entry of IBR Information

### Zero Report

1. Login into Beyond 2020 Repository Site
2. Hover over Web Entry until a drop-down menu appears. Select Incident Editor
3. Select your agency from the drop-down menu
4. Select 'Zero Report' as your Incident Type
5. Enter the appropriate Year and Month you are reporting
6. Click the orange Zero Report button to submit the file

**Incident Editor**

Agency:

Incident Type: ZERO REPORT

Report Year: 2023

Report Month: JANUARY

Add Delete Edit Zero Report

### Entering an Incident

1. Login into Beyond 2020 Repository Site
2. Hover over Web Entry until a drop-down menu appears. Select Incident Editor
3. Select your agency from the drop-down menu.
4. Select Group A or Group B as your Incident Type
5. Enter the Incident Number (Group A) or Arrest Transaction Number (Group B) that is associated. Click Add to begin.
  - a. If updates need to be made later, you will enter all the above information again but select Edit.
6. You will then see the screen below. Enter the required fields/Data Elements for your incident by clicking the next button in the bottom right corner.

ORI:  Incident Number: TEST123

Administrative Offenses Properties Offenders Victims Arrestees

Show Admin Segment Quick Keys

\* Indicates a required field

Incident Date: \* YYYY-MM-DD

Report Date Indicator: (Alt + I) (NONE)

Incident Hour: (Alt + H) (NONE)

Cleared Exceptionally: (Alt + C) \* N - NOT EXCEPTIONALLY CLEARED

Exceptional Clearance Date: YYYY-MM-DD

Cargo Theft: (Alt + T) (NONE)

Cancel Next

7. After completing the Administrative, Offenses, Property (if applicable), Offenders (if applicable), Victims, and Arrestees (if applicable) tabs, you will submit your incident.
8. After submission, it will appear in your upload history. Please review the Status column to determine if your incident has any Errors or Warnings that need to be corrected.

## Upload history

Agency	Uploaded by	Upload date	File name	Submission period	Status
				2022-08	Completed with 1 warning
				2022-09	Completed with 5 errors

9. Follow the steps outlined in Reviewing Errors & Warnings for how to correct those items.

## Reviewing Errors & Warnings

To ensure the quality of the data submitted, several data quality items are reviewed. Errors are problems which must be corrected for inclusion in crime statistics. Conversely warnings are *potential* issues with data quality and training; the incidents are still accepted. To review errors and warnings, select the Errors & Warnings Tab.



Example of an Error and Warning:

Line number	Error code	Type	Description
71	DQ1102_B	⚠ warning	Incident located in Residence reported as Cargo Theft
3	074	✖ error	Property segment must exist with this offense 35B

The error code number corresponds to the screens or tabs in your RMS. The instructions below will assist in the correction of errors and/or clearing of warnings.

## Correcting/Clearing Warnings

1. Login to Beyond 2020 Repository Site
2. Select 'Errors & Warnings' to see everything outstanding for your agency.
3. Select 'Warnings' in the 'Type' drop down to filter



Agency	Incident / B-Arrest / Report Date	Type	Status	Uploaded by	Upload date	File name	Data Type	Line number	Error code	Description
--------	-----------------------------------	------	--------	-------------	-------------	-----------	-----------	-------------	------------	-------------

4. From this screen you can review all Warnings
  - If the Warning shown is indeed correct, follow the steps 5 to 7 below to clear the Warning from your list.
  - If the Warning reveals a correction that should be made, correct the issue in your RMS and resubmit.

5. Click on the 'Unresolved' word in blue. The screen to the right will appear.
6. Select 'Cleared'. While the update allows for an explanation, it is not required
7. Select 'Update'. At this point the warning will be removed from your list.

#### Data Status Update

**Agency:** State Police - Accomack CO  
**Ori:** VA001SP00  
**Incident/B-Arrest/Report Date:** 19-2941  
**Error/Warning description:** Unknown Bias Motivation reported  
**Status:**  Unresolved  
 Cleared  
**Action date:** 2021-10-07 18:17:16  
**Actioned by:** kturner  
**Explanation/Justification:**

### Correcting Errors

1. Login to Beyond 2020 Repository Site
2. Select 'Errors & Warnings' to see everything outstanding for your agency
3. Select 'Errors' in the 'Type' drop down to filter



Agency ▲	Incident / B-Arrest / Report Date	Type	Status	Uploaded by	Upload date	File name	Data Type	Line number	Error code	Description
----------	-----------------------------------	------	--------	-------------	-------------	-----------	-----------	-------------	------------	-------------

4. Reference the description and make a determination of how to correct the stated error.
5. Correct the error in your RMS and mark the case for resubmission in your next monthly file.

If you are unaware of how to resubmit an incident, please contact your RMS vendor.

Once an error has been corrected and submitted in the next monthly file, the error will be removed from the Error and Warnings Tab; however, it will remain on the initial NIBRS Data Upload.

## Accessing Accreditation Information

1. Log into Beyond 2020 Reporting Site
2. Locate the folder 'Accreditation Reports'
  - a. For this example, we will be using 'LEOKA Incidents by Year'. However, there are additional reports that may be useful for accreditation purposes.
3. The below screen is the initial screen that will be displayed. It shows a count by reported officer activity for all Virginia agencies.
  - a. To see the details for your specific agency, click the diamond next to the arrow. This is called the 'Microdata'.
  - b. To change the year, you can view the drop downs here.

Public reports | My reports

- NIBRS Agency Crime Overview
- Standard NIBRS Reports
- Crimes Against Persons
- Crimes Against Property
- Crimes Against Society
- Arrest Data
- Victim Data
- Tracking
- Use of Force
- Accreditation Reports**
- Monthly NIBRS Submission Overview
- Monthly Submissions Tracker
- Delayed Submissions
- Last Incident Date in this Crime Insight View
- Population by Agency Last 5 Years
- LEOKA Incidents by Year
- Errors and Warnings
- Single Incident Viewer
- Incident Lifecycle

- Jurisdiction by Geography
  - Jurisdiction by Status
  - Jurisdiction by Type
  - Offense Type
  - Victim Type
  - Victim Age
  - Victim Gender
  - Victim Race
  - Victim Ethnicity
  - Victim Resident Status
  - Victim to Offender Relationship
- Incident Date
  - Incident Month
  - Incident Day of Week
  - Report Date Indicator
  - Incident Hour of Day
  - Location Type

Jurisdiction by Status - Reporting NIBRS Incident Date - 2022

Measures	Number of Victims
Aggravated Assault - Homi...	Assault on Law Enforcemen...
Victim Activity Type	
All Activity Types	1,405
Responding to Disturbance...	358
Burglaries in Progress or...	9
Robberies in Progress or ...	11
Attempting Other Arrests	313
Civil Disorder (Riot, Mas...	14
Handling, Transporting, C...	184
Investigating Suspicious ...	96
Ambush - No Warning	5
Handling Persons with Men...	104
Traffic Pursuits and Stop...	89
All Other	219
Missing	3

## Use of Force Entries

The Use-Of-Force Data Collection involving incidents is not mandatory; however, Officer-Involved Shooting reporting is required by statute (Code of Virginia 52-28.2). Because of this overlap some Use-Of-Force module data information is required while others are requested and, therefore, are discretionary.

### Statutory:

- When a fatality of a person occurs connected to use of firearm by a law enforcement officer.
- When there is serious bodily injury to a person connected to use of firearm by a law enforcement officer.
- Whether these incidents are considered justified or not justified.

### Voluntary:

- When a fatality of a person occurs connected to use of force by a law enforcement officer with a weapon other than firearm.
- When there is serious bodily injury to a person connected to use of force by a law enforcement officer with a weapon other than firearm.
- In the absence of either death or serious bodily injury, when a firearm is discharged by law enforcement at or in the direction of a person.

## Reporting Requirements

Responsibility for submitting use-of-force data falls to the agency that employs the officer(s) who used force, rather than the agency that is investigating the case. (For example, if Virginia State Police (VSP) investigates a Newport News officer's use-of-force, Newport News Police Department will be responsible for the data submission).

<b>OIS Investigated by VSP</b>	
<b>Local LEA will:</b>	<b>VSP will:</b>
Submit OIS/UOF in Beyond 2020 UoF Portal	Enter case in VSP RMS as primary/lead for officer-involved shooting investigation
Enter case involving subject in local RMS (include offenses committed by offender)	

<b>OIS Investigated by Originating Agency</b>	
<b>Local LEA will:</b>	
Submit OIS/UOF in Beyond 2020 UoF Portal	
Enter case involving subject in local RMS (include offenses committed by offender)	
Enter separate officer-involved shooting case in RMS as primary/lead	

## Zero Reports

If your agency had no qualifying use of force incidents, then a Zero Report will be entered.

1. Log into Beyond 2020 Repository Site
2. Select Web Entry and the dropdown for Use of Force
3. Select Report Type – Zero Report
4. Select your ORI and the Month/Year you are entering for; Select Add

The screenshot shows a web form titled "Use of Force". At the top, there are two radio button options: "Incident" and "Zero Report". The "Zero Report" option is selected and circled in red. Below this, there is a dropdown menu labeled "ORI:" with the text "Please select" and a downward arrow. Underneath, there are two input fields: "Month:" with "January" selected and "Year:" with "2024" selected. At the bottom, there are two buttons: a green "Add" button and a red "Delete" button. The "Add" button is highlighted with a red rectangular box.

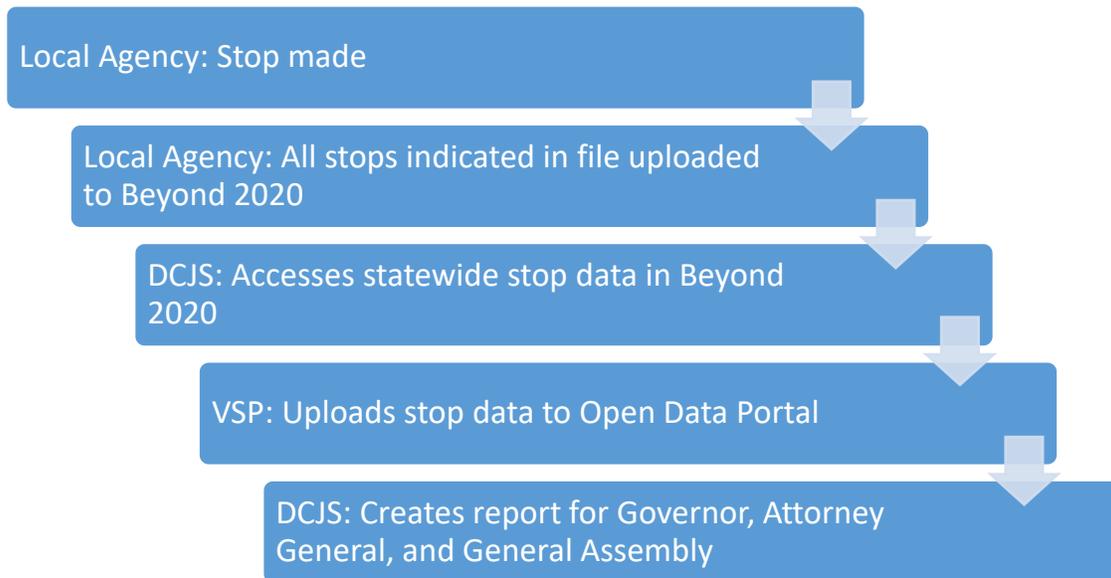
## Entering an Incident

1. Log into Beyond 2020 Repository Site
2. Select Web Entry and the dropdown for Use of Force
3. Select Report Type – Incident
4. Select your ORI and the Case Number from your local RMS; Select Add
  - a. If updates need to be made later; Select Edit
5. Enter the information pertaining to the Incident, Subject and Officer.
  - a. Definitions for all Data Elements/Values can be found in the Use of Force Manual v3, posted on the [Virginia State Police Website – Data Analysis and Reporting Team \(DART\)](#) website

The screenshot shows a web form titled "Use of Force". At the top, there are two radio button options: "Incident" and "Zero Report". The "Incident" option is selected and circled in red. Below this, there is a dropdown menu labeled "ORI:" with the text "Please select" and a downward arrow. Underneath, there is a text input field labeled "Case Number:". At the bottom, there are three buttons: a green "Add" button, a red "Delete" button, and a blue "Edit" button. The "Add" button is highlighted with a red rectangular box.

## Community Policing Act Data

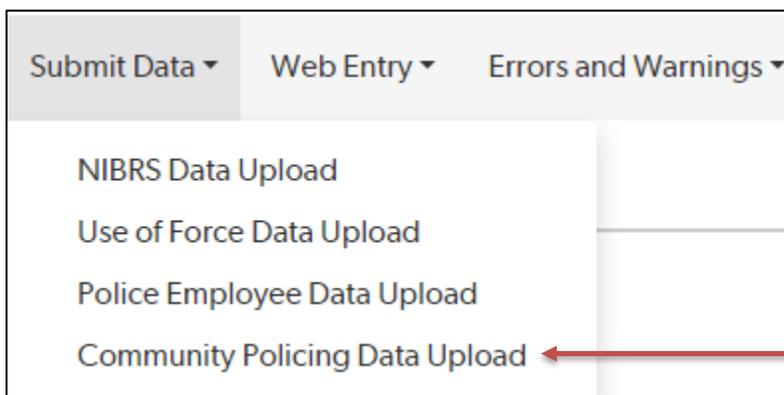
### Community Policing Stop Data Flowchart



### Uploading a Community Policing (CP) File



The “View Repository Site (Submit Data Files Here)” module allows you to upload your agency’s monthly CP stops file, review errors and warnings, and enter “Zero Reports” if your agency did not have stops during a given month.



Once logged in, click “Submit Data” and select Community Policing Data Upload.

In order for the file to be submitted successfully, please follow all requirements in the current Technical Specifications.

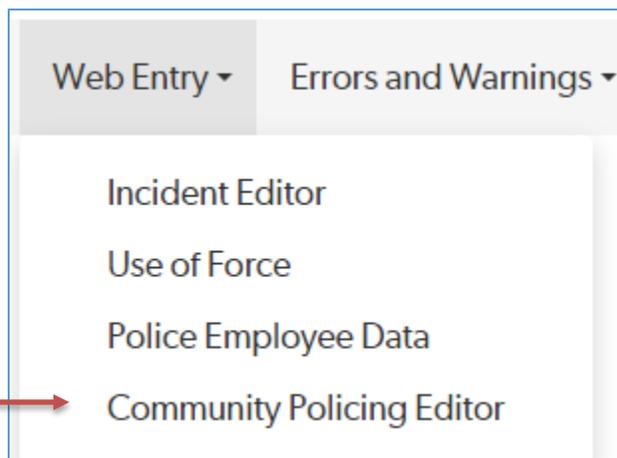
NOTE: If a stop with the same Record ID within a calendar year is re-submitted, it will save over the

previously submitted stop.

### Reporting “No Stops” (Zero Report)

If your agency did not have a qualifying stop during the month, a “Zero Report” must be entered in Beyond 2020. This indicates that your agency is participating but had no qualifying stops during the time period.

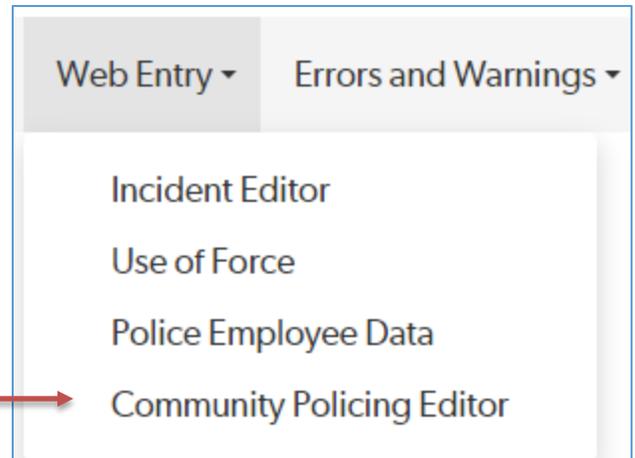
To enter a “Zero Report”, click on Web Entry and select Community Policing Editor.

A screenshot of the "Community Policing Editor" form. The form has two tabs: "Zero Report" (selected) and "Delete Report". Below the tabs are three dropdown menus labeled "Agency:", "Year:", and "Month:". At the bottom left of the form is a blue "Submit" button.

- Select “Zero Report” tab.
- The Agency will default to your agency.
- Select the Year & Month that your agency had no qualifying stops.
- Click “Submit”.

## Deleting Individual Stops

There may be instances where it is necessary for an agency to delete a stop that has already been submitted to Beyond 2020 (i.e., duplicate entries, consensual stop entered in error, etc.). To delete a specific stop, click on Web Entry and select Community Policing Editor.



### Community Policing Editor

Zero Report      Delete Report

**Agency:**

**Year:**

**Stop Number:**

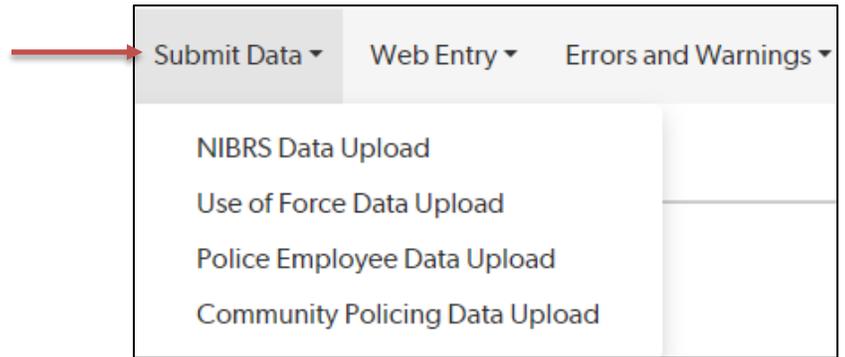
- Select "Delete Report" tab.
- The Agency will default to your agency.
- Select the Year that the stop occurred.
- Type in the Stop Number.
- Click "Submit".

## File Failed to Upload

The Submit Data > Community Policing Data Upload page will show a history of all files that your agency has uploaded or attempted to upload and the status of those files at the time of the upload.

Under “Status” on the right, the following may appear:

- Complete
- Complete with # of errors
- Complete with # of warnings
- Failed



<u>Agency</u>	<u>Uploaded By</u>	<u>Upload Date</u> ↓	<u>File Name</u>	<u>Status</u>
Unknown	AKepus	2023-10-12 12:49	VA1190200_AUG_2023.csv	Failed

To review why a file failed to upload, click on **Failed** under Status. The reason the file failed to upload will be provided. The issue will need to be corrected in your data and your monthly file resubmitted.

Below are some reasons that an agency file may fail:

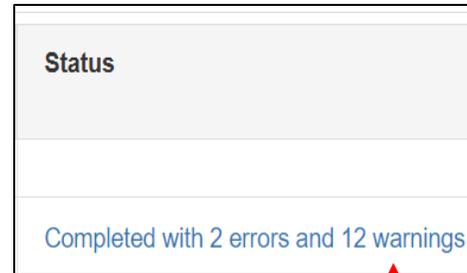
<b>Data Element/Source</b>	<b>Reason for Failed File</b>
<b>File Format</b>	File type not .csv (comma delimited) Column headers do not match technical specifications Column/field missing Column/field included that is not in technical specifications File not sorted sequentially by Record ID
<b>Record ID</b>	Missing Invalid Format Duplicate Record ID detected. Cannot overwrite previous stop with one on a different date.
<b>Stop Date</b>	Missing Invalid Value Invalid Date Format
<b>Agency ORI</b>	Missing Invalid ORI ORI does not match user access
<b>Multiple Data Elements</b>	All persons within a stop must have the same Stop Date, Jurisdiction and Initial Reason for Stop.

## Errors and Warnings

If there are issues with specific data fields (i.e., missing or invalid values, etc.), the Status after upload will indicate Completed with the number of errors and/or warnings.

**Error:** A stop entry associated with an error **will not be accepted** as part of your data until the issue is resolved and you upload a corrected file to Beyond 2020.

**Warning:** A stop entry associated with a warning **is accepted** as part of your data in Beyond 2020. However, you will need to review any warnings to verify that the data entered is correct. If data is incorrect, you will need to make corrections and re-upload your data into Beyond 2020.



### **Reviewing Errors and Warnings:**

**Specific File:** To review Errors and Warnings associated with a specific file upload, click on **Completed with # errors and # warnings** under Status on the Community Policing Data Upload screen. The following report will appear showing the error rate when this file was uploaded. A list of errors and warnings and their associated Stop Numbers will be listed at the bottom.

### Community Policing Upload Details

**Upload Details - VA1190200\_AUG\_2023.csv**

Uploaded by: AKepus  
Uploaded on: 2023-10-12 13:00  
Processed on: 2023-10-12 13:00  
Status: Completed with 5 warnings

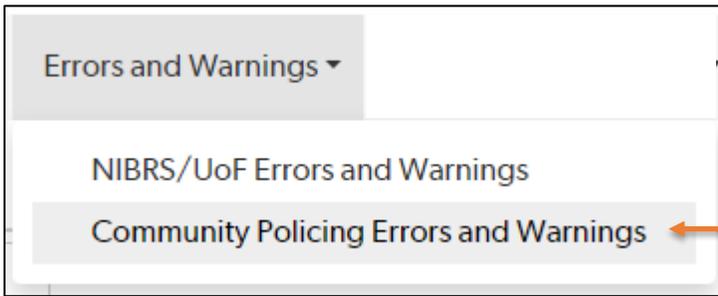
	Submitted	Rejected	Rejection Rate
Incident Reports	31	0	0.00%
Incident Deletions	0	0	0.00%
Zero Reports	0	0	0.00%
Total	31	0	0.00%

Errors and Warnings: Error/Warning Details ▾

1-5 of 5  < << >> >

Agency	Stop Number	Line Number	Error Code	Type	Description
Virginia State University Police Department	583	21	SW0002	Warning	Each stop that includes a passenger normally includes a driver.

All Outstanding Errors & Warnings: To review all errors and warnings that are outstanding (have not yet been corrected), select Errors and Warnings at the top of the screen, then Community Policing Errors and Warnings.



Note: If you are a multi-user (i.e., both NIBRS & CP), you will see an Errors and Warnings tab for Community Policing and a separate tab for NIBRS.

The Community Policing Errors and Warnings screen lists specific stops with errors and warnings that have yet to be resolved, regardless of when the stop data was uploaded.

The Stop Number (Record ID) is listed on the left, followed by whether the Notice Type is an Error or a Warning. The specific Error or Warning associated with that stop is listed on the far right under Description.

Community Policing Errors and Warnings

Display with the latest explanation/justification for Status change

Filter Export Data 926-950 of 9721 Error/Warning Details 25 « < > »

Agency ↑	Stop Number	Type	Status	Uploaded By	Upload Date	File Name	Error Code	Line Number	Description
Tappahannock Police Department	23-040356	Warning	Unresolved	AKepus	2023-09-01 11:12	VA0280200_JUL_2023.csv	SW0005	74	Possible itemized violations: multiple persons with matching values but different violations in the same stop
Tappahannock Police Department	23-040356	Error	Unresolved	AKepus	2023-09-01 11:12	VA0280200_JUL_2023.csv	SE0004	74	A stop cannot consist of multiple drivers, unless it is an accident or a checkpoint.

In order for a stop to be accepted by Beyond 2020, errors associated with the stop must be fixed in the agency's data and the corrected file re-uploaded.

Below are some reasons that an **Error** may be generated:

Data Element/Source	Reason for Error
<b>Stop Date</b>	Stop Date must be on or after July 1, 2020. Stop Date must be prior to the current date.
<b>Location</b>	Cannot be greater than 45 characters.
<b>Jurisdiction Code</b>	Missing or Invalid Value
<b>Reason for Stop</b>	Missing or Invalid Value
<b>Person Type</b>	Missing or Invalid Value Multiple drivers in same stop & Reason for Stop is not A or P
<b>Race</b>	Missing or Invalid Value
<b>Ethnicity</b>	Missing or Invalid Value
<b>Age</b>	Missing or Invalid Value
<b>Gender</b>	Missing or Invalid Value
<b>English Speaking</b>	Missing or Invalid Value
<b>Action Taken</b>	Missing or Invalid Value
<b>Specific Violation</b>	Missing & Action Taken is W, S or A.
<b>Virginia Crime Code</b>	Invalid Format
<b>Person Searched</b>	Missing or Invalid Value
<b>Vehicle Searched</b>	Missing & Person Type is D or P Invalid Value
<b>Physical Force by Officer</b>	Missing or Invalid Value
<b>Physical Force by Subject</b>	Missing or Invalid Value
<b>Residency</b>	Missing or Invalid Value
<b>Zero Report</b>	Zero Report must be on or after July 1, 2020. Cannot be submitted when stops already exist for month/year. Cannot be submitted for current or future month.

Once an error has been corrected and a corrected file uploaded, the error will be removed from the 'Community Policing Errors and Warnings' page. However, it will remain on the initial 'Community Policing Data Upload' page because this page shows the errors and warnings that existed at the time the file was submitted.

## Warnings

Warnings may involve missing or invalid data that need to be reviewed, and corrected, if necessary.

Community Policing Errors and Warnings									
<input type="checkbox"/> Display with the latest explanation/justification for Status change <span style="float: right;">Error/Warning Details ▾</span>									
<span>Filter</span> <span style="float: right;">Export Data ▾ 926-950 of 9721</span> <span style="float: right;">25 ▾</span> <span style="float: right;">⏪ ⏩</span>									
Agency ↑	Stop Number	Type	Status	Uploaded By	Upload Date	File Name	Error Code	Line Number	Description
Tappahannock Police Department	23-040356	Warning	Unresolved	AKepus	2023-09-01 11:12	VA0280200_JUL_2023.csv	SW0005	74	Possible itemized violations: multiple persons with matching values but different violations in the same stop.
Tappahannock Police Department	23-040356	Error	Unresolved	AKepus	2023-09-01 11:12	VA0280200_JUL_2023.csv	SE0004	74	A stop cannot consist of multiple drivers, unless it is an accident or a checkpoint.

Below are some reasons that a **Warning** may be generated:

Data Element/Source	Reason for Warning
Same Person Entered Multiple Times?	Same date, location, and person demographics with different Specific Violations. Multiple entries with same Record ID, demographics and Residency.
Location	Missing
Person Type	Stop includes passenger but no driver Stop includes a driver with a pedestrian.
Age	If Person Type=D & Age<=12 If Person Type=O or P & Age<=10
Specific Violation	Missing & Action Taken is W/S/A Invalid value (not in Uniform Statute Table (UST) or not formatted correctly) Received statute even though no enforcement action was taken.
Virginia Crime Code	Invalid length. Must be 9 characters without hyphens if provided.
Vehicle Searched	Should not be Yes when Person Type is O.

Warning Example (where correction is needed):

*Invalid Age 125. Age cannot be more than 2 digits. If the individual is 99 or older, please enter 99.*

Once the issue involving the Warning is corrected in the data, and you upload your corrected file, the Warning will be removed from the Errors and Warnings page.

Warning Example (where correction is NOT needed):

*Person Type is Driver and Age is 12.*

A review of the stop indicates the driver of the vehicle was, in fact, a 12-year old boy. Therefore, the Age does not need to be corrected.

To indicate that the data is correct and clear the Warning from the Errors and Warnings page, click on **Unresolved** under the Status column.

Agency	Stop Number	Type	Status	Uploaded By	Upload Date	File Name	Error Code	Line Number	Description
Albemarle County Sheriff's Office	137	Warning	Unresolved	AKepus	2023-10-20 14:29	Age12andDriver_VA0020000_AUG_2023.csv	SW0007	2	Driver is less than or equal to 12 years old. Person: 1.

A screen like the one below will appear. Select "Dismissed/Cleared", then "Update". This will remove the Warning. **Please note: This option can ONLY be used if the data is correct as submitted.**

**Errors And Warnings Update**

Agency Name: Albemarle County Sheriff's Office

Agency Ori: VA0020000

Stop Number: 137

Error/Warning description: Driver is less than or equal to 12 years old. Person: 1.

Status:  Unresolved  Dismissed/Cleared

**Update** **Cancel**

**Please note that Warnings must be reviewed, and corrected if necessary, each month to ensure accuracy of stop data.**

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## Helpful Links

The [Virginia State Police Website–Data Analysis and Reporting Team \(DART\)](#) has helpful information regarding Uniform Crime Reporting-Incident Based Reporting, Use of Force and Officer Involved Shootings, 20+ Years of Crime in Virginia Publications and more.

The website also provides the most current version of the Virginia IBR User Manual, Use of Force Instructions, FBI-VA NIBRS Technical Specifications, and Community Policing Instructions and Technical Specifications, all which can be sent to your vendor to ensure your agency is up to date on requirements.

### [VSP CJIS DART Law Enforcement Agency & Vendor Information](#)

Beyond 2020 has created a test site that mimics the layout and functions of the regular Beyond 2020 portal. The test site allows users to test their file for errors and warnings and attempt to fix them before the due date on the 15<sup>th</sup> of every month. If you would like access, please send your request to the DART Group [email](#).

<https://vatest.beyond2020.com/>

As stated in the flowchart (page 2), the Virginia State Police sends all data collected in Beyond 2020 to external stakeholders including the FBI. The FBI has its own website with violent crime, property crime, and other statistics such as hate crimes. They collect data on a national level; however, it can be narrowed down by state and individual agency.

<https://crime-data-explorer.fr.cloud.gov/pages/home>