



Uniform Crime Reporting (UCR) Spotlight

February 26, 2019

On January 1, 2019, the Federal Bureau of Investigation's (FBI) UCR Program began collecting new offenses within the National Incident-Based Reporting System (NIBRS). Changes implemented on January 1, 2019, do not affect FBI UCR Program participants submitting data via the Summary Reporting System. The focus of this communication is to highlight the changes in programming to accommodate the collection of data associated with the 2019 changes.

Technical Bundle 2019 Changes: Projected Use in the Uniform Crime Reporting – Technical Refresh (UCR-TR) System

- **Data Element 2A-Cargo Theft**
 - Added two fraud offenses of 26F – Identity Theft & 26G – Hacking and Computer Invasion
 - **Adjusted/Updated data received starting January 1, 2019**
 - Incident data submitted for these offenses will be rejected with a cargo theft flag of "Y" with an incident date before January 1, 2019.

- **Data Element 8-Offender Suspected of Using**
 - Data Value C = Computer Equipment; Added "(Handheld Devices)" to capture cell and smartphone use in Negligent Manslaughter offenses.
 - **Adjusted/Updated data received starting January 1, 2019**
 - For incidents submitted with an Incident Date before January 1, 2019, this data value will use the prior business rules associated with "Computer Equipment."
 - For incidents submitted with an Incident Date starting January 1, 2019, this data value will use the business rules associated with "Computer Equipment (Handheld Devices)."

- **Data Element 13-Type Weapon/Force Involved**
 - Data Value 35 = Motor Vehicle; Added "/Vessel" to capture driving under the influence incidents resulting in death under Negligent Manslaughter.
 - **Adjusted/Updated data received starting January 1, 2019**
 - For incidents submitted with an Incident Date before January 1, 2019, this data value will use the prior business rules associated with "Motor Vehicle."
 - For incidents submitted with an Incident Date on or after January 1, 2019, this data value will use the business rules associated with "Motor Vehicle/Vessel."

- **Data Element 31-Aggravated Assault/Murder and Non-Negligent Manslaughter Offenses**
 - Data Value 06 = "Lovers' Quarrel" will be changed to 06 = "Domestic Violence"
 - **Adjusted/Updated data received starting January 1, 2019**
 - For incidents submitted with an Incident Date before January 1, 2019, this data value will use the business rules related to "Lovers' Quarrel." Business Rules will not be affected by this change.
 - For incidents submitted with an Incident Date starting January 1, 2019, this data value will use the business rules related to "Domestic Violence." Business Rules will not be affected by this change.

- **Data Element 34-Offender Number to be Related**
 - This data element will remain optional until further notice.
 - **Error 401 will remain as follows:**
 - (Offender Number to be Related) The referenced data element in an Incident must contain data when the referenced data element is mandatory or when the conditions are met for data that must be entered into a conditionally mandatory field.
 - **Error 459 will be remain as follows for submissions with an incident date before January 1, 2019:**
 - (Offender Numbers To Be Related) was entered but should only be entered if one or more of the offenses entered into Data Element 24 [Victim Connected to UCR Offenses Code(s)] is a Crime Against Person or a Robbery. None of these types of offenses were entered.

```

00881I012019   UCR0000000000000000   20181001 00N
00712I012019   UCR0000000000000000   290CN 20           88
03073I012019   UCR0000000000000000   416000000600
01414I012019   UCR0000000000000000   001290           I23 MBNR           01AQ
00465I012019   UCR0000000000000000   0118 MBN|

```

Agencies can expect an Error Data Set (EDS) to contain the below message

- **DQ1459 Warning will be created as follows for submissions with an incident date starting January 1, 2019:**
- (Offender Numbers To Be Related) was entered but should only be entered if one or more of the offenses entered into Data Element 24 [Victim Connected to UCR Offenses Code(s)] is a Crime Against Person, Crime Against Property or Robbery. None of these types of offenses were entered.

```

2019020009138IUCR0000000000000000 4 34 459001 NEED A CRIME AGAINST PERSON OR ROBBERY FOR DATA TO BE ENTERED
2019020009161IUCR0000000000000000 4 34 459001 NEED A CRIME AGAINST PERSON OR ROBBERY FOR DATA TO BE ENTERED
2019020009221IUCR0000000000000000 4 34 459001 NEED A CRIME AGAINST PERSON OR ROBBERY FOR DATA TO BE ENTERED
2019020009228IUCR0000000000000000 4 34 459001 NEED A CRIME AGAINST PERSON OR ROBBERY FOR DATA TO BE ENTERED

```

- **Data Element 35-Relationship of Victim to Offender**
 - This data element will remain optional until further notice.
 - This data element must be relaxed to accept all other Crime Against Property offenses, other than robbery, when Data Element 36 (Offender Sequence Number) is other than 00 = Unknown Offender.
 - Data Value XR = Victim was Ex-Relationship (Ex-boyfriend/ex-girlfriend)
 - **Adjusted/Updated data with an Incident Date starting January 1, 2019**
 - Incident data with an Incident Date before January 1, 2019, will be rejected.

FBI UCR Program staff will work with our partners to ensure a clear understanding of the 2019 new initiatives. Below are the most frequently asked questions, and staff responses for the 2019 changes:

- If a January 2019 submission has a 2018 incident according to the new 2019 NIBRS Technical Specification, will the incident error?
 - Yes. A 2018 incident must not include the 2019 initiatives, or the incident will error.
- If an agency edits/updates a 2018 incident after January 1, 2019, will the FBI UCR Program validate the edited/updated information based on the new 2019 requirements?
 - 2018 data submitted after January 1, 2019, will not be validated against the new business rules.
- If a Theft incident occurs in 2019, the victim type is Government, the offender is known, and the victim to offender relationship is “Grandparent,” the FBI will NOT reject the incident?
 - Incorrect. The referenced incident **will** error on 458: “The Data Element associated with this error cannot be entered when data element 25 (Type of Victim) is not I = Individual or L = Law Enforcement Officer.”
- Can the FBI UCR Program confirm the same logic is being used for the Cargo Theft flag for offenses 26F – Identity Theft and 26G – Hacking and Computer Invasion? Will submitting agencies need to withhold Cargo Theft for offenses 26F –Identity Theft and 26G – Hacking and Computer Invasion prior to 2019 as well?
 - Yes. The same logic will apply based on an incident date of January 1, 2019.
 - **Data Element 2A – Cargo Theft**
 - Added two fraud offenses 26F – Identity Theft and 26G – Hacking and Computer Invasion
 - **Adjusted/Updated data received beginning January 1, 2019**
 - Incident data submitted for these offenses will be rejected with a cargo theft flag of “Y” with an incident date before January 1, 2019.
- In the NIBRS 2019.1 Technical Specification, there is a referenced error, 390 (pgs. 54-56), references multiple property offenses submitted in an incident in which one or more property offenses are not present (e.g. embezzlement), bypassing the edit, can additional clarification be provided?

- Business Rule Violation Check 390
Property Loss Type (DE 14) Must be equal to 7 (Stolen)

Condition Check 1

Offense Code (DE6) Contains 1 of these:
220, 240

AND

Offense Code (DE6) List Does Not Contain 1 of these:
510, 270, 210, 26A, 26B, 26C, 26D, 26E, 26F, 26G, 23H, 120, 280

AND

Property Description (DE 15) Contains 1 of these:
29, 30, 31, 32, 33, 34, 35

THROW 390

Condition Check 2

Offense Code (DE6) Contains 1 of these:
23A, 23B

AND

Offense Code (DE6) List Does Not Contain 1 of these:
510, 220, 240, 270, 210, 26A, 26B, 26C, 26D, 26E, 26F, 26G, 23H, 120, 280

AND

Property Description (DE 15) Contains 1 of these:
01, 03, 04, 05, 12, 15, 18, 24, 28, 29, 30, 31, 32, 33, 34, 35, 37, 39, 66, 78

THROW 390

Condition Check 3

Offense Code (DE6) Contains:
23C

AND

Offense Code (DE6) List Does Not Contain 1 of these:
510, 220, 270, 210, 26A, 26B, 26C, 26D, 26E, 26F, 26G, 23H, 240, 120, 280

AND

Property Description (DE 15) Contains 1 of these:
01, 03, 05, 12, 15, 18, 24, 28, 29, 30, 31, 32, 33, 34, 35, 37, 39

THROW 390

Condition Check 4

Offense Code (DE6) Contains 1 of these:
23D, 23E, 23F, 23G

AND

Offense Code (DE6) List Does Not Contain 1 of these:
510, 220, 270, 210, 26A, 26B, 26C, 26D, 26E, 26F, 26G, 23H, 240, 120, 280

AND

Property Description (DE 15) Contains 1 of these:
03, 05, 24, 28, 29, 30, 31, 32, 33, 34, 35, 37

THROW 390

Condition Check 5

Offense Code (DE6) Contains:
23H

AND

Offense Code (DE6) List Does Not Contain 1 of these:
510, 220, 270, 210, 26A, 26B, 26C, 26D, 26E, 26F, 26G, 240, 120, 280

AND

Property Description (DE 15) Contains 1 of these:
03, 05, 24, 28, 37

THROW 390

NIBRS Technical Specification 2019.1

The most up-to-date copy of the National Incident-Based Reporting System (NIBRS) Technical Specification version 2019.1 can be obtained at the following link: <https://www.fbi.gov/file-repository/ucr/ucr-2019-1-nibrs-technical-specification.pdf/view>.

Additional questions regarding the 2019 programming changes should be sent to <ucr@fbi.gov>.

Crime Data Explorer Updates

Unlike the traditional table-based publication of *Crime in the United States (CIUS)*, CDE represents a profound transformation in how data from the FBI's UCR Program is presented to the nation. Although data published within CDE is limited in scope, forthcoming functionality is aimed at making all National Incident-Based Reporting System (NIBRS) data elements available for future release. The following updates are available on CDE as of 02/25/2019.

Home Page:

- No enhancements

Explorer Pages:

- Enabled the Preliminary Semiannual Uniform Crime Report for January – June 2018 data.
 - Preliminary figures display the number of violent crimes and property crimes for the first six months of the current year compared with figures reported for the same time of the previous year. The violent crime category includes murder, rape (revised definition), robbery, and aggravated assault. Property crimes include burglary, larceny-theft, and motor vehicle theft. Arson is also a property crime, but data for arson are not included in property crime totals due to fluctuations in reporting.
- Enabled the Arrest Data Explorer Page
 - Information on Arrest Data to include data about the age, race, and ethnicity of arrestees. The FBI UCR Program counts one arrest for each separate instance in which a person is arrested for an offense.
- Performance Improvements Implemented
 - Agency level Explorer pages load more quickly.

Documents and Downloads:

- Cargo Theft Download will be updated and replaced with the clean Master File from 2013 – 2017
- Human Trafficking Download will be updated and replaced with the clean Master Files from 2013 – 2017.

About Page:

- Updated the “What’s new in the Crime Data Explorer” to reflect changes for this build.

Other:

- Methodologies and Footnotes added to CDE charts and graphs
 - Using the “how these numbers are calculated” and “Show Footnotes” buttons, CDE details the methods and rules which are used to explain how the data for that particular chart or graph was collected and how it is displayed. The methodology is the set of practices the FBI UCR Program uses to display crime data from federal, state, and local contributors.
- Participation Number
 - Updates have been made to how national, state, and agency level participation is counted to more accurately reflect what is captured by the FBI UCR Program.
- Browser detection added

- A banner will now display when you are using a browser, which adversely effects your experience on the site.

Contacting the FBI UCR Program

Agencies with questions regarding the FBI UCR Program data collections and services should contact FBI UCR Program staff using the below emails.

General questions, including Program information, Extensible Mark-up Language, Crime Data Explorer, etc. should be sent to <ucr@fbi.gov>.

Questions regarding FBI UCR Program data, and data requests should be sent to <ucrstat@leo.gov>.

Individuals with questions regarding the National Use-of-Force Data Collection should contact <uof@fbi.gov>.

Individuals with questions regarding federal reporting should email <ucrfederalreporting@fbi.gov>.

For questions regarding National Incident-Based Reporting System certification, please email <UCR-NIBRS@ic.fbi.gov>.

Individuals who have questions about the NIBRS transition should contact <UCRTRANSITION@ic.fbi.gov>.