Illinois NIBRS Schema and Sample Updates

1. Update the Base NIBRS IEPD to FBI version 2019.1

2. Arrest Statute Code (Group A) and (Group B)

Changes to ensure the collection of the Statute Code, I-UCR Code and UCR code for each arrest. EACH arrestee will be mapped to ONE Statute Code, I-UCR Code and UCR Code.

3. Mapping is required between Arrest and Arrest Augmentation Node (Group A, Group B)

Changes to reflect a one to one mapping between the arrest and the arrest augmentation. Per standard NIBRS there is already a mapping between the Arrest node and Arrestee. The end result will be a one to one mapping between Arrest, Arrest augmentation and Arrestee.

4. Additional Values to be defined in the schema

Additional values for standard NIBRS fields for the following need to be defined as valid values in the schema.

Type of Weapon/Force Involved
17 – Blackjack/Brass Knuckles
18 – Hand Tool
25 – Ligature
82 – Sharp Object
91 – Pretend Toy/Fake
LEOKA
30 – Medical Assistance
Type of Injury
S – Shot
K – Killed
Relationship of Victim to Offender
LI – Live-in Relationship
DR – Dating Relationship
XL – ExLive-in Relationship
XD – ExDating Relationship
CT – Caretaker
SA – School Administration
RM – Roommate

5. Coordinates System (Group A and Group B)

Removal of Coordinates System field and default to accept Geographic coordinates, and update of coordinate fields to appropriate data type for accepting latitude and longitude

6. Offense Statute Code (Group A)

Statute Code to be removed from Offense Augmentation leaving the I-UCR code in the augmentation.

7. Add a logical Documentation (Impacts both Group A and Group B)

Update the documentation for "CustodialRelatedDeathIndicator" to "The indicator is used to indicate if there was a death in custody related to the incident".

Update the documentation for "IncidentOfficerNonFatalShootingIndicator" to "The indicator is used to indicate if the incident involved a law enforcement officer discharging his or her firearm causing a non-fatal injury to a person during the performance of his or her official duties or in the line of duty. Firearm is defined as hand gun, shot gun, or rifle."

Update the documentation for "IncidentSchoolRelatedIndicator" to "The indicator is used to indicate if the incident occurred in a school"

8. NIBRSPersonAugmentation complex type to be dropped from the schema

NIBRSPersonAugmentation complex type to be dropped from the schema. This was originally added to capture the state identification number (SID) of the individual.

9. Create an IL specific location type definition instead of using the generic location type (Impacts both Group A and Group B)

Include Illinois location type definition with Street Address; City; State, Zip

10. Changes to Samples:

Create Group A and Group B samples based on the updated schema. Samples to include a Group A and Group B sample with multiple arrestees as well.

A reference or s:ref for the <i:Arrest> node to be added to the Arrest Augmentation.