

Schema and Sample Updates

1. The Base NIBRS IEPD has been updated to 2019.1

The base NIBRS schema being used in the IEPD has been upgraded from 4.2 to 2019.1.

2. Arrest Statute Codes (Group A, Group B) have been added

The schema is updated to collect 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.

Group A- For Group A submissions if there are multiple arrestees there will be multiple Arrest Augmentations as well.

Group B- If there are multiple Group B arrests, each arrest must be sent as a separate XML submission to the repository. Each Group B submission must be a unique Arrest Transaction and Sequence number combination.

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

A reference has been added between the arrest and the arrest augmentation.

[<j:Arrest s:id="Arrest1">](#) and [<il-ext:NIBRSArrestAugmentation>](#)

For example:

[<il-ext:NIBRSArrestAugmentation s:ref="Arrest1">](#)

For Group A submissions, there need to be as many occurrences of each of the nodes as there are arrestees.

For Group B submissions, each XML submission will collect one arrest. Each Group B submission must be a unique Arrest Transaction and Sequence number combination.

4. Additional Values have been defined in the schema

The following additional values for standard NIBRS fields have been defined as valid values in the schema enum.

	<u>NIBRS FIELD</u>	<u>ADDITIONAL VALUE</u>	<u>MAPPING FOR EXTRACT</u>	
13	Type Involved	Weapon/Force 17 = Blackjack/Brass Knuckles	30	Group A

		18 =Hand Tool	30	
		25 = Ligature	90	
		82 = Sharp Object	20	
		91 = Pretend/Toy/Fake	90	
25A	LEOKA – Type of Officer Activity/Circumstance	30 = Medical Assistance	11	Group A
33	Type of Injury	S=Shot	O	Group A
		K=Killed	O	
35	Relationship of Victim to Offender	LI = Live-In Relationship	CS	Group A
		DR = Dating Relationship	BG	
		XL – Ex-Live-In Relationship	XR	
		XD – Ex-Dating Relationship	XR	
		CT - Caretaker	OK	
		SA – School Administration	OK	
		RM – Roommate	OK	

5. Coordinates System field has been removed

The Coordinates System field has been removed and the coordinates will default to accept Geographic coordinates. (Refer Schema and samples).

6. Latitude and Longitude Data Type updates

Coordinate fields have been updated to accept only the appropriate data type for latitude and longitude

7. Offense Statute Code (Group A) has been removed

Statute Code has been removed from Offense Augmentation leaving only the I-UCR code in the augmentation. Specifically, the below node has been removed:

```
<xs:element ref="j:OffenseViolatedStatute" minOccurs="0" maxOccurs="1">
```

8. Logical Documentation has been added

The documentation for “CustodialRelatedDeathIndicator” has been updated to “The indicator is used to indicate if there was a death in custody related to the incident” for clarity.

The documentation for “IncidentOfficerNonFatalShootingIndicator” has been updated 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” for clarity.

The documentation for “IncidentSchoolRelatedIndicator” has been updated to “The indicator is used to indicate if the incident occurred in a school” for clarity.

9. NIBRSPersonAugmentation complex type is dropped from the schema

NIBRSPersonAugmentation complex type has been dropped from the schema since it is not used anywhere.

10. IL specific location type definitions have been included instead of using the generic location type

Address fields have been updated with the below listed elements. (Refer to schema and samples).

- a) Street Address
 - i) Street Number
 - ii) Street Direction
 - iii) Street Name
 - iv) Street Suffix
- b) City
- c) State
- d) Zip Code

11. Sample Updates

Samples have been updated for accuracy and relevance and to match the updates. Please note in the samples that ARD Flag, ONFS Flag, School Incident Flag and County Code must be submitted with Group B submissions as well. Address and Coordinates can also be submitted optionally with Group B Arrest submissions.

12. Webservice and WSDL Details have been removed

Inaccurate references to the web service and WSDLs have been removed. Accurate web service details will be shared separately.