Nevada National Incident Based Reporting System (NVIBRS) Data Submission IEPD 1.1

Master Document

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**Nevada National Incident Based Reporting System (NVIBRS) Data Submission IEPD Version 1.1**

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# Introduction

This document describes how the Nevada data requirements differ from standard NIBRS, as defined by the FBI, and how these are to be contained within the XML submitted files. The standard NIBRS documentation is included in the file nibrs\_MasterDocument.pdf, and this information is not repeated here.

This version of the Nevada IEPD is derived from the latest FBI NIBRS IEPD (2019 v1.0). All fields, logic and code lists that are not state-specific are included in the standard NIBRS files included in this package. The IEPD consists of several different files. Where possible, the files from the FBI are unchanged, and the state-specific elements are described in additional files.

# Purpose and Scope

The purpose of the NVIBRS 1.1 IEPD is to provide law enforcement agencies documentation that lists exchange specifications to be used for the exchange of complete, accurate, and timely criminal justice information, which is classified as Law Enforcement Sensitive, Sensitive But Unclassified, or Controlled Unclassified Information. This release of the NVIBRS IEPD extends the NIBRS IEPD by providing additional documentation and schemas.

# List of Artifacts

|  |  |
| --- | --- |
| **Artifact Name** | **Purpose** |
| docs/IEPD/1.1/documents/nvibrsMasterDocumentation.docx | This document. |
| docs/IEPD/1.1/documents/Nevada Technical Specifications v1.1 XML.pdf | Nevada Technical Specifications |
| docs/IEPD/1.1/iep-sample/\*.xml | All sample files, state-specific |
| docs/IEPD/1.1/base-xsd/nvibrs/1.1/nvibrs-codes.xsd | NVIBRS Specific Codes |
| docs/IEPD/1.1/base-xsd/nvibrs/1.1/nvibrs.xsd | NVIBRS Schema Validation |
| docs/IEPD/1.1/nvibrs\_changelog.txt | NVIBRS Change log |
| docs/IEPD/1.1/readme.txt | NIBRS and NVIBRS IEPD Content Listing |
|  |  |

# NVIBRS Extension XML Schemas

The NVIBRS schemas that extend the NIBRS IEPD schemas are found in the base-xsd/nvibrs/1.1/ directory of the IEPD directory structure.

# State Specific Elements

The following table lists the state-specific XML Data Elements and the Nevada NIBRS Data Elements to which they correspond:

|  |  |
| --- | --- |
| Admin Segment | |
| XML Data Element | **Field** |
| nibrs:Report/nc:Incident/nvibrs:IncidentLocationZipCode | Incident Location Zip Code |
| nibrs:Report/nc:Incident/nvibrs:DomesticViolenceIncident/nvibrs:IndicationDomesticViolenceIncident | Domestic Violence Incident |
| nibrs:Report/nc:Incident/nvibrs:DomesticViolenceIncident/nvibrs:NumberChildrenPresent | Number of Children Present |
| nibrs:Report/nc:Incident/nvibrs:DomesticViolenceIncident/nvibrs:MedicalAttentionRequired | Medical Attention Required |
| nibrs:Report/nc:Incident/nvibrs:DomesticViolenceIncident/nvibrs:ProtectionOrderInEffect | Protection Order in Effect |
| nibrs:Report/nc:Incident/nvibrs:DomesticViolenceIncident/nvibrs:DomesticViolenceCardGiven | Domestic Violence Card Given |

|  |  |
| --- | --- |
| Offense Segment | |
| XML Data Element | **Field** |
| nibrs:Report/j:Offense/nvibrs:OffenseUCRCode | UCR Offense Code |
| nibrs:Report/j:Offense/nvibrs:NevadaOffenseCode | Nevada Offense Code |

|  |  |
| --- | --- |
| Subject (Offender) Segment | |
| XML Data Element | **Field** |
| nibrs:Report/j:Offense/nvibrs:DVOffender/nvibrs:OffenderPrimaryAggressor | Offender was Primary Aggressor |
| nibrs:Report/j:Offense/nvibrs:DVOffender/nvibrs:OffenderArrested | Offender Arrested |
| nibrs:Report/j:Offense/nvibrs:DVOffender/nvibrs:ReasonOffenderNotArrested | Reason Offender Not Arrested |

|  |  |
| --- | --- |
| Arrest Segment | |
| XML Data Element | **Field** |
| nibrs:Report/j:Arrest/nvibrs:ArrestNevadaOffenseCode | Nevada Offense Code |

|  |  |
| --- | --- |
| Group B Arrest Segment | |
| XML Data Element | **Field** |
| nibrs:Report/j:Arrest/nvibrs:ArrestNevadaOffenseCode | Nevada Offense Code |
| nibrs:Report/j:Arrest/nvibrs:TypeOfNonViolentOffense | Type of Non-Violent Offense |
| nibrs:Report/j:Arrest/nvibrs:VictimAgeSequence/nvibrs:VictimAge | Victim Age |

# Business Rules

Please refer to the “Nevada Technical Specifications v1.1 XML” document for all Nevada technical specification business rules and cardinality information.

# Development Resources

* MS Visual Studio was used to create, edit, and validate against the xsd file.
* Fields were derived from the NVIBRS Technical Specification documentation.

# Testing and Conformance

Beyond 20/20 has tested the integrity of the IEPD schemas by parsing the sample instances (included in the xml/ directory) with MS Visual Studio.