NC Department of Justice
North Carolina Data Exchange
(NC-DEx)

- NC-DEx will enable the accurate and timely sharing of law enforcement incident data across jurisdictional boundaries and offer investigative tools to assist in providing investigatory leads and linking crime characteristics.

- The entire Uniform Crime Reporting (UCR) program will be managed through the NC-DEx system.

- The adherence to national standards will support NIBRS compliant data extraction from the NC-DEx central repository for each agency thus eliminating the need for a separate UCR data submission by local law enforcement.

- NC-DEx aggregates incident data at the state level and provides seamless data transfer from local law enforcement agencies to the repository in near real-time.

- NC-DEx is customizable, allowing agencies the flexibility to determine the amount of data they want to share and under what circumstances.

- Data is added to NC-DEx through an automated connection with an agency's records management system or through the NC-DEx direct-entry website.

- Data received by NC-DEx will be forwarded to the FBI's national data-sharing system, N-DEx, making North Carolina a part of a comprehensive national criminal justice information sharing network.

- NC-DEx is an open-source software solution requiring no future licensing fees or ties to any one vendor.

- North Carolina retains control of source code for future expansion of NC-DEx and costs can be shared by multiple states using the same open-source solution (currently Tennessee and South Carolina).

- There are plans for NC-DEx to integrate with other North Carolina programs such as CJLEADS.

- NC-DEx is currently accepting live incident and arrest data from 11 law enforcement agencies.

North Carolina
NC-DEx
Data Exchange

NC Department of Justice
Advanced Authentication

- Federal CJIS Security Policy version 5.1 dated 7/31/12 requires Advanced Authentication be implemented for applications accessing Federal CJI data from unsecure locations. More information about Advanced Authentication can be found in section 5.6.2 in the Federal CJIS Security policies located [here](#).

- The biggest change in the CJIS policies for law enforcement across the State is that as of 9/30/2013, an officer's patrol car will no longer be a physically secured location.

- Many DOJ applications such as DCIN and CCH access or contain Federal CJI data and will be required to use Advanced Authentication on 09/30/2013.

- NC-DEx alone does *not* require Advanced Authentication.

- NC-DEx will provide law enforcement users with a seamless interface to the FBI's National Data Exchange (N-DEx) which *does* require Advanced Authentication.

- NC-DEx plans to interface with CJLEADS which will require Advanced Authentication due to the interface with our DCIN system.