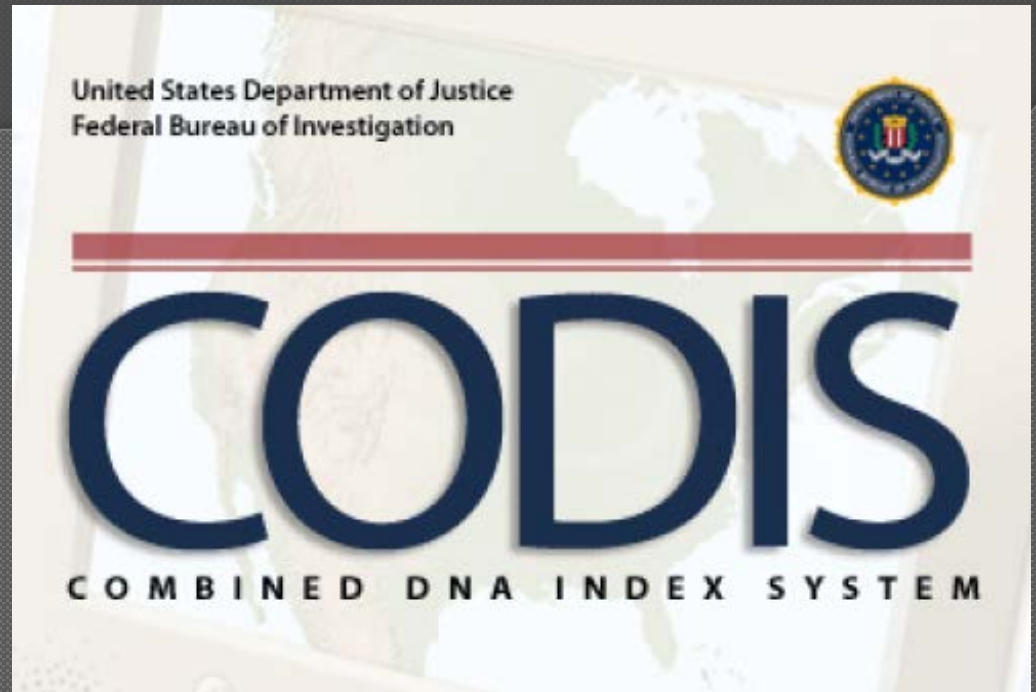


# WASHOE COUNTY SHERIFF'S OFFICE FORENSIC SCIENCE DIVISION



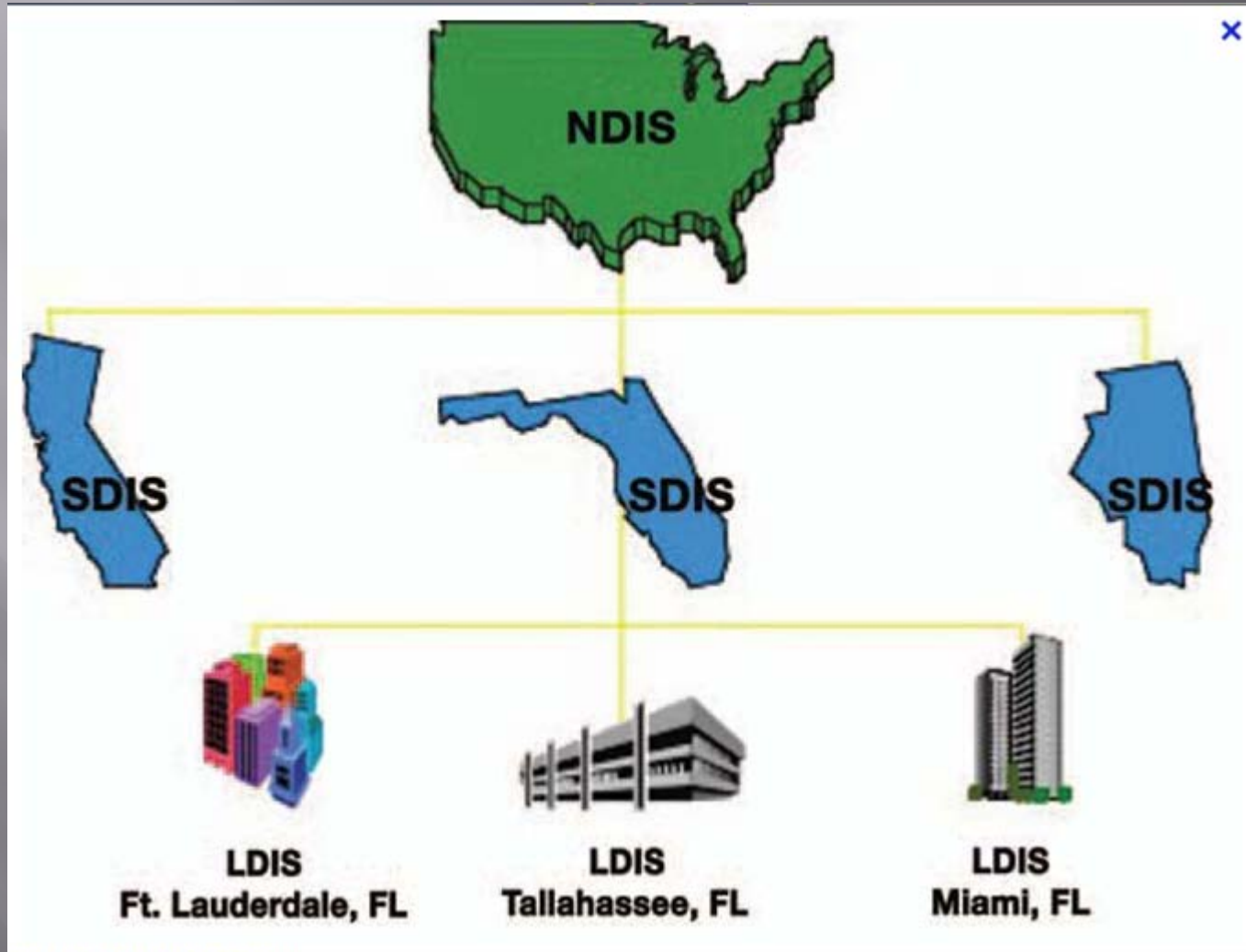
Stephen Gresko Senior Criminalist  
Nevada State CODIS Administrator

# CODIS

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- ◎ **C**ombined **DNA** **I**ndex **S**ystem
- ◎ Computer system established by the FBI to compare DNA profiles
- ◎ DNA Profiles are submitted as:
  - Offenders (Conviction, Arrest, S.A. Registration)
  - Forensic (From Crime Scenes)
  - Missing Persons

# HOW CODIS IS STRUCTURED

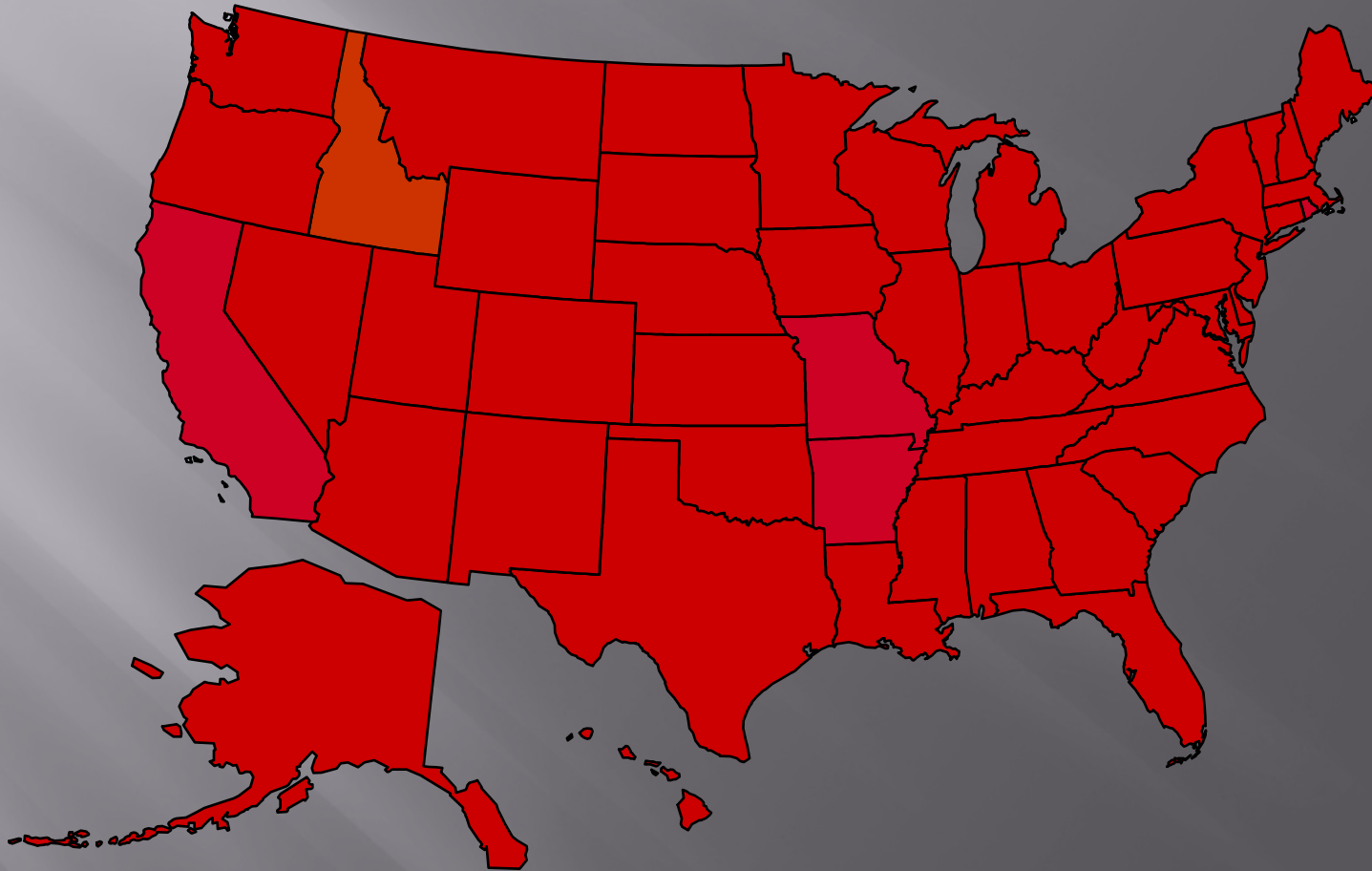


# Offender Classes in NV

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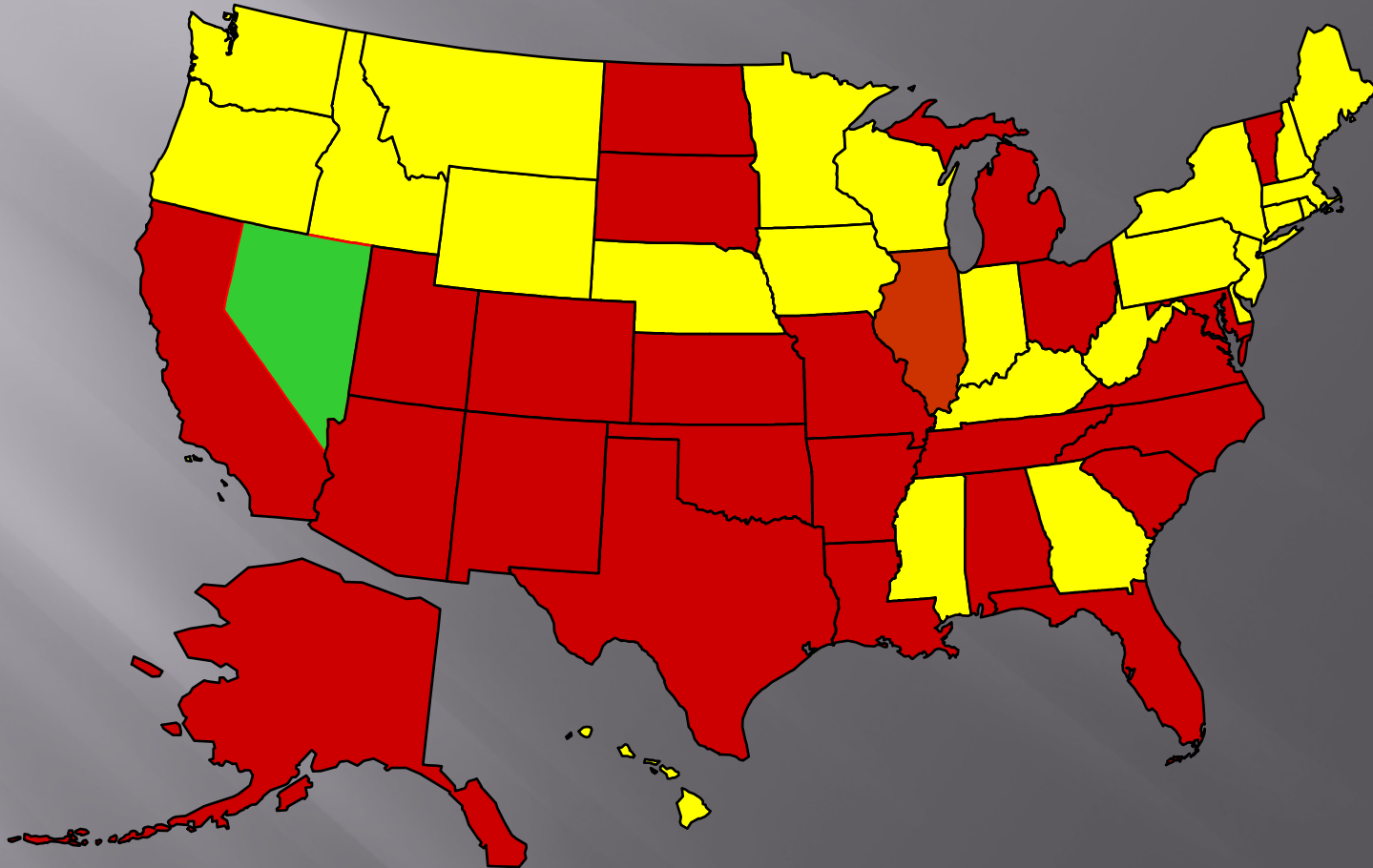
- NRS 176.09123  
**Arrestee:** Persons arrested for a felony
- ◉ NRS 176.0913  
**Conviction:** Persons convicted of any Felony, Crime against a child, misdemeanor sex offenses, Abuse of older or vulnerable persons, Failure to register with local law enforcement
- ◉ NRS 179D.443  
**Sex Offender Registration:** Persons required by Nevada law to register as a sex offender (Not being collected due to and injunction on this law)

# All Felony Convictions



**RED** = All Felony Law

# Arrestees



+ Federal and DoD

# What Gets Entered?

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- ◎ **Specimen ID:** 2014-000124
- ◎ **Laboratory ID:** NV0160000
- ◎ **Specimen Category:** Offender, Forensic, Missing Persons
- ◎ **DNA Profile:** TH01: 7,9 D5S818: 9,13, TPOX: 8 etc.

No personally identifiable information is entered.  
CODIS is nameless

# STaCS

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- ◎ Because CODIS has no names, we must use a separate database to track the personally identifiable information associated with each offender entered into CODIS
- ◎ **STaCS** = **S**ample **T**racking & **C**ontrol **S**ystem is the program used for this
- ◎ The STaCS database is housed on two secure servers at the Washoe County Sheriff's Office

# STaCS

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- ◎ STaCS has a web-based interface that is used by all collecting agencies in the state
- ◎ The web interface performs a duplicate check and alerts the collecting officer if a sample needs to be collected
- ◎ If a sample is required, the collection information is entered into STaCS and a bar-coded collection kit is used to collect a mouth swab & fingerprints

[Edit Profile](#)

[New Submission](#)

[Submission Worklist](#)

## New Submission

### Demographic Information

Social Security Number (eg: 123-45-6789 or None)

State ID Number (eg: XX12345678 or Pending)

[Check for duplicates](#)

Please enter

Edit Profile

New Submission

Submission Worklist

## New Submission

### Demographic Information

Social Security Number (eg: 123-45-6789 or None)

None

State ID Number (eg: XX12345678 or Pending)

NV12345658

Check for duplicates

### Potential Duplicate Warning

1 potential subject with matching information found

Ignore this and continue with data entry

city nevada carson

DOB: 12/15/1964

SSN: None

SID: NV12345658

W Male

Confirm this is a match

P&P #:

CS #:

DOC #:

Edit Profile

New Submission

Submission Worklist

# New Submission

## Demographic Information

Bar Code (eg: NV1234567)

Last Name

First Name

Middle Name

Sex

Male  Female

Date of Birth (mm/dd/yyyy)

Race

White  Hispanic  Native American  
 Black  Asian  Other  Unknown

Social Security Number

555-55-5555 [Change This](#)

State ID Number

NV12345678 [Change This](#)

P&P Number

DOC Number

CS Number

[Conviction Information](#)

- Edit Profile
- New Submission
- Submission Worklist

## New Submission

### Conviction Information

Offense I (NRS)	Date of Conviction (mm/dd/yyyy)
<input type="text"/>	<input type="text"/>
<input type="radio"/> Felony	County of Conviction
<input type="radio"/> Gross Misdemeanor	<input type="text"/>

### Collection Information

Specimen Nature	Contributor Type
<input type="text" value="Buccal"/>	<input type="text" value="Arrestee"/>
Collecting Agency	Collection Date (mm/dd/yyyy)
WASHOE COUNTY LABORATORY	<input type="text"/>
Collection Code	
<input type="radio"/> Probation	<input type="radio"/> Sex Offender Registration
<input type="radio"/> Incarceration	<input type="radio"/> Interstate Compact
<input type="radio"/> Parole	
Collector Name	
STEVE GRESKO	

Demographic Information

Review and Submit

# Current Practice After Collection for Convicted Offender Samples

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- ◎ In the North: The collection kit is sealed and sent to the Central Repository in Carson City for fingerprint verification. Kits are then sent to the WCSO Laboratory for DNA analysis.
- ◎ In the South: The collection kit is sealed and sent directly to the LVMPD laboratory for DNA analysis. Prints are verified only when a DNA profile matches to a crime scene DNA profile.

# Current Practice After Collection for Arrestee Offender Samples

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1. Fingerprints are electronically captured and searched against the prints on file with the central repository
2. The result of the fingerprint search is linked to the collection of the DNA kit, eliminating the need to send the kit to the repository for print confirmation
3. The kit is sealed into an envelope and sent to the laboratory after confirmation of probable cause


**Note: Arrestee samples that do not have confirmed PC are rejected and destroyed. They are not received at the laboratory.**



**Local DNA Database  
(Las Vegas Metropolitan Police)**



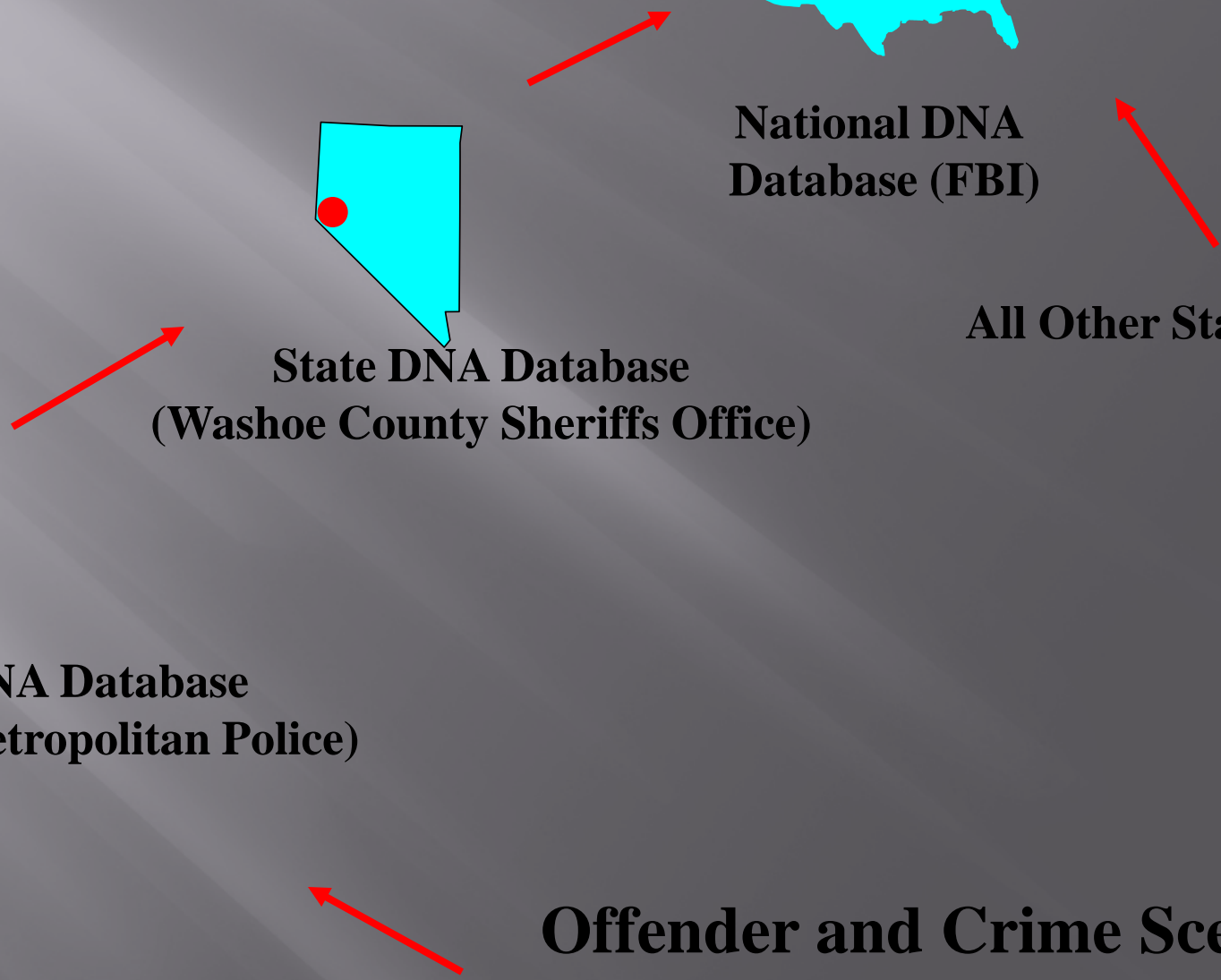
**State DNA Database  
(Washoe County Sheriffs Office)**



**National DNA  
Database (FBI)**

**All Other States**

**Offender and Crime Scene  
DNA Profiles**



# The Hit Process

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- Offender Hits must be confirmed
- This process is mandated by the FBI
  - Offender samples have no C.O.C.
  - The sample is pulled and re-typed
  - The fingerprints are confirmed

# The Hit Process

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- Once the offender DNA profile is confirmed, an investigative lead report is issued releasing the offenders name to Police
- Police must then collect a reference sample with a chain of custody from the suspect to confirm the case match. This reference sample is typed at the lab and a final report is issued to Police with the statistical strength of the DNA match

# Expungement

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- ◎ Expungements are performed now when the laboratories are informed that a conviction has been overturned or changed to a charge that does not qualify
- ◎ Federal law requires that the lab expunge any offender sample they learn does not qualify for inclusion in CODIS

# Expungement Steps

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1. The DNA profile is deleted from CODIS
2. The biographical record is deleted from STaCS
3. The collection kit is destroyed

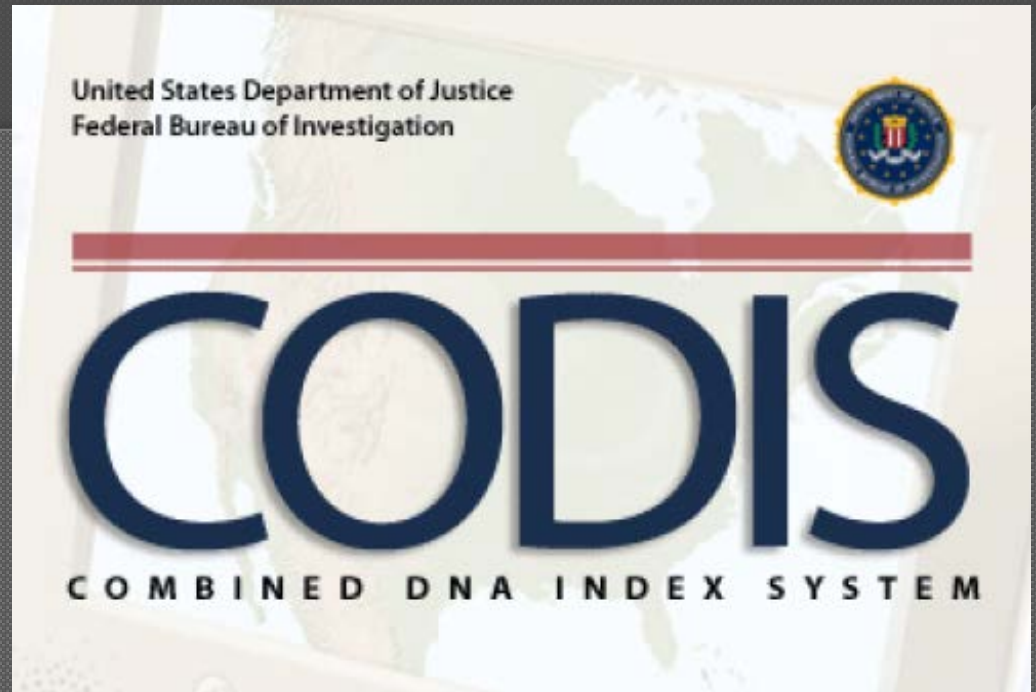
When the profile is deleted at the State level it is automatically deleted at the National Level during the next upload.

# Future Expungement Steps

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- ◎ The labs will continue to expunge any sample they learn does not qualify for inclusion in CODIS
- ◎ Official notifications from the repository that an arrestee sample no longer qualifies will have an NCIC check performed to confirm another qualifying offense does not exist.

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