MISSING PERSONS & UNIDENTIFIED REMAINS



PRESENTATION GOALS

- Missing Person (MP) and Unidentified Human Remains (UHR) Cases
- NamUs system
- ISP lab resources
- Indiana Case Example
- Contact Information



MP AND UHR NUMBERS



Innovation * Partnerships * Safer Neighborhoods

NCIC/NamUs Entries

November 8th, 2017

	Missing Cases	Unidentified Cases
National Level		
NCIC:	87,643	8,613
NamUs:	27,408	14,718 *

*Current published UP cases in NamUs exceeds UP cases in NCIC primarily due to the fact that many medical examiners and coroners in the United States do not have access to NCIC but can directly upload cases to NamUs.

Indiana NamUs Cases MP UHR





A short video explaining NAMUS is available at:

<u> https://www.namus.gov/video.htm</u>



NAMUS DATABASES

Missing Persons

- Records can be created by anyone (LE, public, or lab personnel)
- If created by the public or lab personnel, a NamUs rep will contact the investigating agency, verify the info is correct and ask permission to publish

Unidentified Human Remains

- Records can be created by coroners/ME's and their designees
- Must have coroner permission to publish records



NAMUS RECORDS

Missing Persons

- Case info: Who is missing;
 Biometrics
- Circumstances
- Physical/Medical,Clothing/Accessories
- Dental, DNA, Fingerprints
- Images
- Possible UHR Matches
- Exclusions
- Reports: Case reports, Printable Posters
- Electronic Communications,
 Transportation Methods
- Secondary Parties

Unidentified Remains

- Case info: Date/Location Found;Biometrics
- Circumstances
- Physical/Medical,Clothing/Accessories
- Dental, DNA, Fingerprints
- Images
- Possible MP Matches
- Exclusions
- Reports: Case reports, Printable Posters

Sensitive information is viewable only by those with the correct permissions



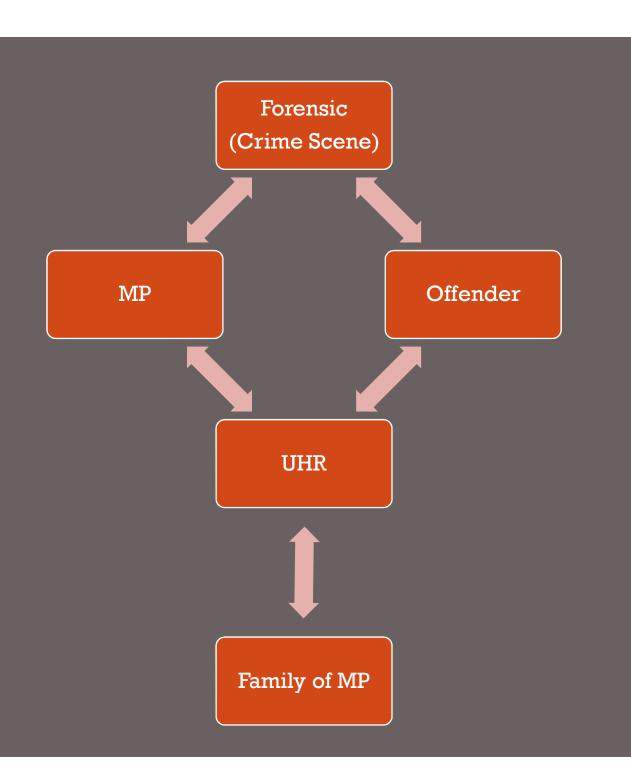
DNA Sample Submission

- Secondary standards from the MP
 - Toothbrush, razor, baby tooth, recent biopsy sample
- Family reference standards
 - Close biological family members
 - MP parent's
 - MP significant other and their child
 - "Family Reference Sample" paperwork on lab website
- UHR Samples (submit 2 different sample types)
 - Blood/tissue/oral swab from recently deceased
 - Teeth (molars without restorations)
 - Femur, rib, etc.

BIOLOGY LAB RESOURCES

- NamUs entry
- Sample choice
- DNA comparison
- CODIS entry





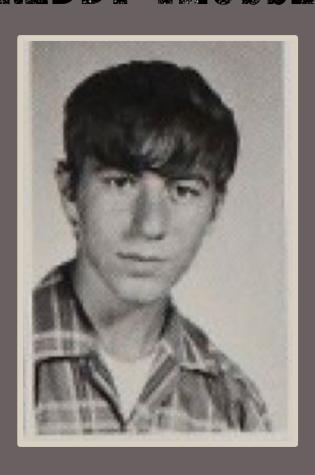
CODIS:

SEARCHING DNA DATABASES

- Qualifying DNA profiles are uploaded into the appropriate database and searched against one another for potential matches
- DNA profiles of family members of MP are <u>only</u> searched against the UHR database



ONE INDIANA CASE... FREDDY FAUSSETT



- DOB 8/1954
- Missing 3/1980; 26 years old (mental disability)
- NamUs rep contacted us for help – a NamUs record was created
- Contacted Muncie PD and asked that standards be submitted for DNA and entry into CODIS (mother and sister submitted standards)



ONE INDIANA CASE. HUMAN REMAINS



- Found in April of 1999 in Owen County in a creek and on the surrounding banks
- University of Indianapolis anthropology exam:
 - Male, approximate age and height, noted which teeth had dental restorations
 - Estimated time since death was greater than 2 years
- DNA was performed on a bone sample and uploaded to the UHR index of CODIS



ONE INDIANA CASE... CLOSED

- CODIS made an association made between the DNA submitted by Freddy Faussett's family members and the DNA from the remains found in Owen county.
- The family members also identified the watch that was collected with the remains



Print Sample Submission

- UHR
 - Obtain exemplars and submit for analysis
 - Print Unit will run through AFIS (state database) and NGI (FBI database) if necessary
 - If an ID is not made, the prints will go to NamUs for upload into their CAFIS database
- CAFIS Database
 - Cogent Automated Fingerprint/Palmprint Identification System
 - Other systems allow for local storage or one-time searching of missing and unidentified fingerprints, but do not serve as a permanent repository
 - The CAFIS system is the only database of its kind in the country: a permanent repository of nationwide missing and unidentified person fingerprint records that are proactively searched.

FINGER-PRINT LAB RESOURCES

- Able to assist in obtaining exemplars
- Techniques
 - · Boiling
 - Comparison quality photos
 - New powder and adhesive
 labels



POINTS FOR REVIEW

- Submit cases to the lab and we will either work it in house or send them to University of North Texas
- Register for NamUs at namus.gov
- Contact Indianapolis Lab
 - Lab 317-921-5300
 - Evidence Submission 317-921-5609
 - MP/UHR Unit
 - Virginia Maletic <u>vmaletic@isp.in.gov</u>
 - Idelle Ritterskamp@isp.in.gov
 - Stacy Bozinovski <u>sbozinovski@isp.in.gov</u>

