DRAFT LAB SURVEY

TRAINING

1. In the past 48 months, for which of the following groups (if any) did the crime laboratory conduct or otherwise participate in <u>regularly scheduled</u> DNA training? Please check all that apply, and include how many times these trainings are conducted per year.

None	# Per Year
Law Enforcement	
Prosecutors	
Court justices	
Public Defenders, or other defense attorneys	
Victim Advocates	
SANE / SART personnel	
Other (please describe)	

2. Has the crime laboratory <u>ever</u> participated in DNA training for other criminal justice professionals? Please check all that apply.

None	Public Defenders, or other defense attorneys
Law Enforcement	Victim Advocates
Prosecutors	SANE / SART personnel
Court justices	Other (please describe)
5	

- 3. What type of additional DNA evidence training is needed by law enforcement? _____ Identification of possible biological evidence
 - ____ Evidence collection techniques
 - ____ Evidence submission limitations (understanding probative value)
 - ____ Evidence submission protocols
 - ____ Understanding of analysis results
 - ____ Other (please briefly explain) _____
- 4. What type of additional DNA evidence training is needed by prosecutors?
 - ____ Identification of possible biological evidence
 - ____ Evidence collection techniques
 - ____ Evidence submission limitations (understanding probative value)
 - ____ Evidence submission protocols
 - ____ Understanding of analysis results
 - ____ Other (please briefly explain) _____

- 5. Who is responsible for the majority of biological evidence collected from crime scenes? (If multiple answers apply, please provide percents)
 - ____% Crime scene unit directly associated with the laboratory
 - <u>%</u> Investigating agency
 - ____% Other (please briefly describe) ______
- 6. What improvements are needed in law enforcement's submission of biological evidence for DNA analysis? Note: This question goes to quality and probative value, and not laboratory's ability to process requests. (Please select one response for each crime category)

	IMPROVEMENT NOT NEEDED	TOO MUCH EVIDENCE SUBMITTED	TOO LITTLE EVIDENCE SUBMITTED	EVIDENCE NOT COLLECTED/ SUBMITTED
MURDER				
SEX ASSAULT				
OTHER VIOLENT				
BURGLARY				
OTHER NON- VIOLENT				

- 7. Does your laboratory have additional training requirements for DNA analysts beyond those generally required throughout the country (such as for accreditation or by NDIS regulations)?
 - ____NO

____ YES (please provide a brief description) _____

- 8. In CY 2004 through today, has the laboratory used federal money to attain DNA training for crime lab personnel (or are there plans to do so with currently earmarked funds)?
 - ____NO ____YES

How many hours? _____ How many analysts? _____

Please indicate the type of training needed

- ____ Validation on new equipment or techniques
- ____ New personnel training

COLLABORATION / COMMUNICATION

To what extent does your agency agree with the following statements? Use the following response categories: SA= Strongly agree, A= Agree, N= Neither agree nor disagree, D= Disagree, SD= Strongly disagree.

		SA	Α	Ν	D	SD
1.	Our agency and <u>law enforcement</u> collaborate effectively on cases involving DNA evidence.	SA	А	Ν	D	SD
2.	Our agency and <u>prosecutorial staff</u> collaborate effectively on cases involving DNA evidence.	SA	А	Ν	D	SD
3.	Overall, our agency is satisfied with the way <u>law enforcement</u> handles cases involving DNA evidence.	SA	Α	Ν	D	SD
4.	Overall, our agency is satisfied with the way <u>prosecutorial staff</u> handle cases involving DNA evidence.	SA	А	Ν	D	SD
5.	There is a formal protocol for working with <u>prosecutors</u> on DNA evidentiary issues.	SA	А	N	D	SD
6.	There is a formal protocol for working with <u>law enforcement</u> on DNA evidentiary issues.	SA	А	Ν	D	SD

CODIS HITS

- 10. What is the protocol for reporting LDIS hits on the DNA database?
 - ____ Reported directly to individual detectives
 - _____ Reported to a central location at investigating agency
 - ____ Varies by jurisdiction
 - ____ Other _____

11. Are prosecutors ever notified of LDIS hits?

___NO

- ____YES (please describe the criteria) _____
- 12. Please report annual LDIS hits for your state (use calendar years), and the number of reference samples submitted to the laboratory for confirmation? ONLY REPORT HITS THAT WOULD **NOT** HAVE BEEN RECORDED AT THE STATE LEVEL. Reference samples should be counted for the year in which the original hit occurred, regardless of the year in which it was finally submitted (ie, a reference sample submitted in 2005 for a hit that was originally reported in 2004 should be counted in the 2004 column).

	Forensic hits	Offender hits	Reference samples
2003			
2004			

2005		
2006		

13. Does the laboratory ever assist in the collection of the reference samples?

- ____ Assist law enforcement in obtaining a warrant
- ____ Accompany law enforcement for swabbing or blood draw
- ____ Other (please describe)_____

14. Other than through submittal of reference samples, does the laboratory receive notification (on a routine basis) at any of the following points:

	Automated System	Manual System
Investigation is proceeding		
Warrant for arrest has been issued		
Charges have been filed		
Trial date is set		
Disposition of case		

15. When a reference sample is not submitted for a reported hit, does the laboratory have a policy of follow-up with the investigating agency?

____NO

____ YES (please describe) _____

16. When a reference sample is not submitted or if the case is not further investigated, is the laboratory notified of the reasons why?

___NO

____ YES Please circle below an estimate of the frequency:

1% to 10% of the time	26% to 50% of the time	76% to 100% of the time
11% to 25% of the time	51% to $75%$ of the time	

If the laboratory is notified, please check the most common reasons reported?

____ Offender determined to not be a possible suspect

____ Offender cannot be found

____ Victim does not want to press charges

____ Crime is no longer prosecutable (statute of limitations lapsed)

____ Other (please describe)_____

17. For violent, no-suspect forensic cases, please indicate if the requesting agency is notified at any of the following points.

_____ Notified if DNA is found in submitted evidence

- _____ Notified when DNA analysis is complete
- _____ Notified when DNA profile is uploaded
- 18. What is notification policy if no analysis or upload occurs?
 - ____ No policy for laboratory responsibility for notification
 - ____ Laboratory notifies the investigating agency
 - ____ Laboratory notifies the victim advocacy office
 - ____ Laboratory notifies the victim directly
 - ____ Laboratory not responsible for victim notification, but provides a process for victims to request notification

OPERATIONS

General Backlogs

19. Please provide the definition used by your laboratory for the following DNA backlogs:

Casework backlog_____

20. Using the definition described above, what is the size of this backlog as of (**certain date**)? Casework (if possible, please provide the following breakdowns)

	SUSPECT	NO SUSPECT
TOTAL		
Murder		
Sex crimes		
Other violent		
Property crimes		
Other		

<u>Casework</u>

21. Please provide numbers of the following types of cases submitted to the crime laboratory, how many were queued for DNA screening and/or analysis?

	NO SUSPEC	T MURDER	KNOWN SUS	PECT MURDER	NO SUSPECT	SEX ASSAULT	KNOWN SUSPE	CT SEX ASSAULT
	TOTAL CASES SUBMITTED	CASES FOR DNA SCREENING						
2003								
2004								
2005								
2006								

22. Of the cases received by your laboratory for possible forensic DNA analysis, how many have been in the possession of the laboratory for 30 days or more for which the following steps have not been completed (please include ALL cases in-process).

	Murder	Sex Assaults	Other Violent Crimes	Property Crimes	Other Non- violent crimes
TOTAL					
Not Screened					
Screened but not analyzed					
If screening and analysis cannot be separated, how many have not completed the process					
IF OUTSOURCED:					
Analyzed but no technical review					
Technical review but not uploaded to SDIS					
IF ANALYZED IN HO	DUSE:		i		
Analyzed but not uploaded to SDIS					

23. Over the last **5 years**, what has been the approximate <u>increase (or decrease)</u> in criminal cases submitted to your laboratory? Please circle the most approximate percentage.

1% to 10% increase (decrease) 11% to 25% increase (decrease) 26% to 50% increase (decrease) 51% to 75% increase (decrease) 76% to 100% increase (decrease) 101% or more increase

Over the last **twelve months**, what has been the approximate <u>increase (or decrease)</u> in criminal cases submitted to your laboratory?

1% to 10% increase (decrease) 11% to 25% increase (decrease) 26% to 50% increase (decrease)

51% to 75% increase (decrease) 76% to 100% increase (decrease) 101% or more increase

- 24. Does your laboratory anticipate having capacity to process all reasonable requests for **violent crime** cases by 2009, without federal assistance? (For both named suspect and no-suspect cases.)
 - _____YES. Laboratory will have analysis completed, and when appropriate data uploaded, within 30 days of receipt
 - ____ YES. Laboratory will have analysis completed, and when appropriate data uploaded, within 60 days of receipt
 - ____YES. Laboratory will have analysis completed, and when appropriate data uploaded, **within 90 days of receipt**

- _____NO. Laboratory will not have capacity for all violent crime cases submitted without building a backlog of more than 90 days
- 25. Does your laboratory anticipate having capacity to process all reasonable requests for **non-violent crime** cases by 2009, without federal assistance? (For both named suspect and no-suspect cases.)
 - ____ YES. Laboratory will have analysis completed, and when appropriate data uploaded, **within 30 days of receipt**
 - ____ YES. Laboratory will have analysis completed, and when appropriate data uploaded, **within 60 days of receipt**
 - ____ YES. Laboratory will have analysis completed, and when appropriate data uploaded, within 90 days of receipt
 - ____NO. Laboratory will not have capacity for all non-violent crime cases submitted without building a backlog of more than 90 days
- 26. Have laboratory policies for the types of evidence accepted for DNA analysis changed in the last five years?

____NO

- ____ YES Please describe. _____
- 27. Does laboratory accept all types of property crime cases for DNA analysis on a routine basis?
 - ___YES

If you answered "no", what are the criteria that must be met prior to acceptance?

- 28. Does laboratory collaborate with law enforcement agencies or prosecutors prior to screening and/or DNA analysis to determine probative value?
 - _____YES (please select most accurate description, or supply your own)
 - _____Probative value discussed with submitting agency and agreement as to which pieces will be tested
 - Probative value is reported by agency and laboratory makes determination on what will be tested Other
 - NO Lab analyzes all submitted samples until a profile is generated
- 29. In addition to a probative value review, does the laboratory otherwise limit the amount of samples submitted per case? Please describe any limitations.
 - Lab does not limit evidence
 - ____ Lab does limit evidence (please check all that apply)

____ Number of samples submitted per case (describe _____)

Number of samples submitted per month (describe)
Number of samples submitted per agency (describe)
Number of samples submitted per detective (describe)
Number of samples submitted per type of case (describe)

30. What is the percentage of casework completed by private laboratories for the years specified below? 2003 2004 2005 ____ Violent, no-suspect cases

____ Non-violent no-suspect cases

_____Violent, known-suspect cases

____Non-violent, known-suspect cases

____ Violent, no-suspect cases

____ Non-violent no-suspect cases

_____Violent, known-suspect cases

____Non-violent, known-suspect cases

____ Violent, no-suspect cases

____ Non-violent no-suspect cases

_____Violent, known-suspect cases

____Non-violent, known-suspect cases

- 31. What are the largest obstacles to outsourcing casework? Please check all that apply.
 - ____ Quality of private laboratory work is substandard
 - ____ Communication regarding analysis of probative evidence
 - _____ Timeliness of analysis results
 - ____ Front-end sample preparation
 - ____ Back-end sample review
 - ____ Cost-prohibitive
- 32. For all cases requiring DNA analysis or screening, what is the percentage submitted by law enforcement vs. prosecutors?
 - ____% submitted by law enforcement ____% submitted by prosecutors
- 33. Please provide details as to how your laboratory's capacity has increased since 2003 through 2005.
 - _____% increase in screened samples OR provide raw figures for 2003_____ and 2005 _____
 - _____% increase in analyzed samples OR provide raw figures for 2003_____ and 2005 _____
 - _____% increase in outsourced samples with technical review OR provide raw figures for 2003_____ and 2005 _____

If you have multiple laboratories, please use an average. If there is an aberration or gross difference at one (or more) of these laboratories, please omit that laboratory from the average, and explain below:

- 34. If lab outsources forensic cases for analysis (either to private lab or FBI), what is criteria for selecting cases? (select all that apply)
 - ____ Mitochondrial DNA cases
 - ____ Criminal paternity DNA cases
 - _____ Any violent, no-suspect case, as in-house capacity warrants
 - _____ Any non-violent no-suspect case, as in-house capacity warrants
 - ____ Cases with high public profile (significant media attention)
 - ____ All cases with expedited court dates
 - ____ Some non-violent, no suspect cases
 - ____ Other
- 35. For forensic case samples outsourced to a private lab, please provide percentage of federal / state / local share.

	Federal Funded %	State Funded %	Local Funded %
2003			
2004			
2005			

- 36. If your state has outsourced forensic casework using both federal and state and/or local funds, is there a difference in criteria used for selecting outsourced cases?
 - ____No. Cases are selected using similar criteria

____Yes. Please explain _____

37. Please describe how chain of custody is preserved once a forensic case is received by your lab.

DO WE NEED THIS QUESTION?

Post Conviction

38. How many post conviction DNA testing cases has your lab received for the following years?

2003	
2004	
2005	

39. In terms of queues for DNA screening and analysis, how are post conviction cases prioritized? (If your lab has not received a post conviction case, please provide your best educated guess.)

____ Work begins immediately – ahead of other cases.

____Case is put in line behind other cases prioritized for court dates.

____Case is put in line behind other suspect cases

____Case is put in line behind all other cases

____Other (please describe) ______

FUNDING / RESOURCE ISSUES

40. Does your state and/or local government have a dedicated funding source (such as a fee) for the DNA program? What is the mechanism? Approximately how much was collected in the most recent fiscal year? What proportion of your DNA caseload does this fee help to fund?

Funding Mechanism ___YES ____No

Mechanism Description	
Amount \$ Collected	
% of Casework Samples	
Funded	

41. How many samples have been analyzed by federal grants? Murder / SA / other violent? (What is date limitation here? Just PDI \$\$?) DO WE NEED TO ASK THIS QUESTION?

Cases screened for DNA evidence _____ Samples analyzed _____ Samples uploaded _____

42. Over the past three years, approximately what percentage of your DNA budget has come from local funding? State funding? Federal funding?

	0%-10%	11%-25%	25%-50%	50%-75%	75%-100%
Local					
State					
Federal					

For categories reported above (local, state, federal monies), please provide information regarding how the funds are spent.

	% on Casework Outsourcing	% on Personnel	% on Personnel	% on Capital Improvements	% on Supplies
Local					
State					
Federal					

- 43. What are the greatest needs for your laboratory's DNA section? Please check all that apply, and rate your top 3 (with 1 being the greatest need).
 - <u>Personnel</u> for analysis
 - ____Personnel for technical review
 - ____Personnel for data upload / entry
 - ____Reagents
 - ____Robotics
 - ____Equipment
 - ____Construction / Lease
 - ____Storage
 - LIMS or other automated systems
 - ____Software
 - ___Other
- 44. What are drawbacks to federal money?
 - ____ Reporting requirements

- ____ Limitations on use of funds
- ____ Delays in accessing funds
- ____ Grant application process
- 45. If your laboratory has received federal funding *other than from the NIJ DNA grant programs* to support your DNA section, please provide the name lincluding the year), amount received and objective of each grant.

NAME	AMOUNT	OBJECTIVE

- 46. Once federal funds have been awarded to your agency, are there additional state and/or local processes for appropriating the money which slows your access to the funds? (Assuming all federal conditions to begin draw-down of funds have been met.)
 - ____ NO. Money becomes directly available to the agency.
 - _____YES. Additional processes must be completed (check all which apply)
 - ____ Money must be reappropriated in the annual state budget
 - ____ Money must be reappropriated in the annual local budget
 - ____Money must be reappropriated in a special amendment to the state/local budget
 - ___ Other (please explain)
- 47. What have been the biggest challenges in working with federal grants?
 - _____Timeliness of awards
 - ____Flexibility to change purpose
 - ____Grant audit and reporting requirements
 - ____Inability to use grants for non-violent cases
 - <u>Communications with federal agency offices</u>
 - ___Other