Latent Fingerprint Interoperability Survey Core Questionnaire

November 2012 (Version 3.5.5)

The National Institute of Justice (NIJ) invites you to participate in a survey of State and local law enforcement agencies (LEA) that maintain an automated fingerprint identification system (AFIS). This collection—the Latent Fingerprint Interoperability Survey (LFIOS)—is the only comprehensive effort that provides an ability to establish the level of interoperability of automated fingerprint identification systems maintained by State and local law enforcement agencies regarding the electronic exchange of latent fingerprint data to support criminal investigations.

This collection will enable Federal, State, local, and tribal law enforcement and government administrators; legislators; and researchers; to understand the technological and regulatory barriers affecting automated, cross-jurisdictional interoperability. Information collected in the core survey and survey addenda will provide critical data on the types and functionalities of fielded AFIS systems in State and local agencies; the current policy agreements among jurisdictions to permit the sharing, exchange, and searching of latent fingerprints electronically; and the technological and regulatory factors which impact electronic sharing, exchange, and searching of latent fingerprints across various jurisdictions at the National, State and local levels.

The survey was developed in coordination with the Latent Print AFIS Interoperability Task Force chartered by the Subcommittee on Forensic Science under the National Science and Technology Council (NSTC). This Subcommittee was created to assess the practical challenges of implementing recommendations in the 2009 National Research Council (NRC) report entitled, *Strengthening Forensic Science in the United States: A Path Forward*, and to advise the White House on how best to achieve the goals outlined in that report.

ManTech International Corporation through NIJ award 2010-IJ-CX-K024 is assisting NIJ with the survey development, survey distribution, data collection, and data analysis and reporting. Respondents are encouraged to access the survey online at https://ssbtcoe.mantech.com/Survey/default.aspx. Respondents will receive credentials by email to log on to the secure website. If you have any questions, comments, or technical difficulties, please contact ManTech International Corporation staff Mark Persinger at (304) 254-2334 or by email at Mark.Persinger@ManTech.com.

If more convenient, the survey may also be printed, completed manually, and faxed to the attention of Mark Persinger at ManTech International Corporation at (304) 466-6248. Responses will also be accepted by mail, directed to Mark Persinger, ManTech International Corporation, 301 Summers Street, Suite 4, Hinton, WV 25951.

The survey is divided into two parts: a core questionnaire and a state addendum or local addendum. More than one staff member at each LEA may be necessary to complete the survey, but LEA points of contact will still be responsible for survey submission in its entirety. Please note the following:

- 1. All reported data should be for calendar year 2011 or as of December 31, 2011.
- 2. The term "civil" as it pertains to records refers to non-criminal records, so please substitute functionally equivalent terms if necessary.

Burden Statement

Under the Paperwork Reduction Act, we cannot ask you to respond to a collection of information unless it displays a currently valid OMB control number. The survey will be sent to law enforcement agencies with an automated fingerprint identification system (AFIS) in 51 state jurisdictions, including the 50 States and the District of Columbia, and local jurisdictions. The average time required for each agency to complete the survey is estimated at 3 hours. Send comments regarding this burden estimate or any aspect of this survey, including suggestions for reducing this burden, to the Director, National Institute of Justice, 810 Seventh Street, NW, Washington DC 20531. Do not send your completed form to this address.

Table of Contents

Section 2: AFIS Information AFIS Product Information	8 0 .2 .5 .8
AFIS Maintenance	
Section 3: Tenprints and Palm Prints	· •
Tenprint Repositories	
Criminal Tenprint Repositories22 Civil Tenprint Repositories	
Mobile ID Fingerprint Repositories	
Palm Print Repositories	
Criminal Palm Print Repositories	
Civil Palm Print Repositories	
Criminal Repositories – Total Individuals	
Civil Repositories – Total Individuals	
Continue A. Lotont Driveto	
Section 4: Latent Prints	
Latent Print Repositories	
Latent Prints Submitted from Outside LEAS	
Latent Prints Submitted from Outside LEAs without an AFIS	
	9
Section 5: Latent Searching on Your AFIS4	2
Latent Searching Capacities and Capabilities on Your AFIS42	2
Latent Search Launches on Your AFIS43	3
Search Requests from LEAs with an AFIS WITHIN YOUR STATE47	
Search Requests from LEAs with an AFIS OUTSIDE YOUR STATE	
Latent Search Candidate Lists52	
Section 6: Latent Searching on Another AFIS	3
Latent Prints Submitted to Outside LEAs with an AFIS	
Latent Search Launches on AFISes of Outside LEAs	
Search Requests to LEAs with an AFIS WITHIN YOUR STATE	
Search Requests to LEAs with an AFIS OUTSIDE YOUR STATE	

Section 7: Relaunching Searches	64
Tenprint to Latent Print Searching	64
Unsolved Latent Search Relaunching – Latent Print to Tenprint	65
Palm Print to Latent Print Searching	66
Unsolved Latent Search Relaunching – Latent Print to Palm Print	67
Section 8: Official Agreements With Outside LEAs with an AFIS	69
Section 9: Supporting Local LEAs that do not have an AFIS	71
Section 10: Latent Print Personnel	75

Glossary

AFIS: Automated Fingerprint Identification System **LEA**: Law Enforcement Agency

Section 1: General Information

- **1.** Name of person completing survey:
- 2. Title of person completing survey:
- 4. Full name of your law enforcement agency (LEA): (No abbreviations please)
- 5. Department, division, or office: (No abbreviations please)

6. In which state is your agency located?

🗆 AL	□ HI	□ MI		🗆 UT
□ AK	□ ID	□ MN		□ VT
□ AZ		□ MS	□ OH	🗆 VA
□ AR	\Box IN	□ MO	□ OK	🗆 WA
□ CA	□ IA	□ MT		\Box WV
	□ KS	□ NE	D PA	D WI
🗆 CT	🗆 KY	□ NV	🗆 RI	□ WY
DE DE	🗆 LA	□ NH		
	□ ME	🗆 NJ	□ SD	
🗆 FL		□ NM	□ TN	
□ GA	□ MA	□ NY	□ TX	

7. What describes your role at your agency? (Select all that apply.)

- □ AFIS Manager
- □ Latent Unit Manager
- □ Latent Examiner
- □ Tenprint Examiner
- □ Fingerprint Specialist
- □ Fingerprint Technician
- □ Forensic Investigator
- □ Forensic Technician
- Other (specify):

8. How many years of experience do you have working with latent prints?

No experience	9
Less than 1	10
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18

9. How many years of experience do you have working with Automated Fingerprint Identification Systems (AFIS)?

No experience	9
Less than 1	10
1	11
2	12
3	13
4	14
5	15
6	16
7	17
8	18

- 19
 20
 21
 22
 23
 24
 25
- $\hfill\square$ More than 25

ADDITIONAL COMMENTS ON SECTION 1:

Section 2: AFIS Information

AFIS Product Information

10. When was your AFIS purchased? (Select month and year. Please refer to a date when funds were obligated such as the contract signature date.)

Month		Year	
January	2012		1999
February	2011		1998
March	2010		1997
April	2009		1996
Мау	2008		1995
June	2007		1994
July	2006		1993
August	2005		1992
September	2004		1991
October	2003		1990
November	2002		Before 1990 (Specify
December	2000		year if known):

11. When did your AFIS become operational? (Select month and year. Please refer to an implementation date such as the "go-live" date.)

Month		Year	
January	□ November		□ 2005
February	December		□ 2004
March			□ 2003
April	□ 2012		□ 2002
Мау	□ 2011		□ 2000
June	□ 2010		
July	□ 2009		1999
August	□ 2008		1998
September	□ 2007		1997
October	□ 2006		1996

Latent Fingerprint Interoperability	/ Survey – Core Questionnaire
Ν	November 2012 (Version 3.5.5)

1995	1992	Before 1990 (Specify
1994	1991	year if known):
1993	1990	

12. What kind of AFIS was installed?

Vendor (e.g, MorphoTrak, NEC, 3M Cogent): ______
Product Name: _____

Product Version:

13. Since your AFIS was installed, has any of the information in Question 12 changed?

- \Box Yes
- \Box No {Go to Question 15}

14. Please provide your AFIS information current as of December 31, 2011.

Vendor (e.g, MorphoTrak, NEC, 3M Cogent):

Product Name: _____

Product Version:

15. Do you have any "store and forward" servers?

- □ Yes
- □ No

AFIS Acquisition

- **16.** Which describes the sources of funding used to purchase your AFIS? (Select all that apply.)
 - □ Federal funds
 - \Box State funds
 - \Box Local funds
 - □ Fees for criminal background checks
 - □ Fees for service (excluding criminal background checks)
 - Other (specify): ______

17. Were any Federal funds used to purchase your AFIS?

- □ Yes
- □ No {Go to Question 24}

18. What portion of the funds used to purchase your AFIS came from Federal funds?

- □ 100%
- $\hfill\square$ 75% or more
- $\hfill\square$ 50% or more
- $\hfill\square$ 25% or more
- □ Less than 25%
- **19.** Which Federal agency provided the funds to purchase your AFIS? (Select all that apply.)
 - □ Department of Justice (DOJ)
 - Department of Homeland Security (DHS)
 - Other (specify): ______

20. What amount of Federal funds was provided to purchase your AFIS?

21. Was the Federal funding provided to purchase your AFIS sufficient to meet your agency's needs?

- □ Strongly agree
- \Box Agree
- □ Neutral
- □ Disagree
- □ Strongly disagree

22. How much time did your agency have to spend the Federal funds?

- $\hfill\square$ Less than 1 year
- □ 1-2 years
- □ 2-3 years
- \Box 3-4 years
- \Box 4-5 years
- $\hfill\square$ More than 5 years

23. Was the time available to spend the Federal funds to purchase your AFIS sufficient to meet your agency's needs?

- □ Strongly agree
- \Box Agree
- □ Neutral
- □ Disagree
- □ Strongly disagree

24. Do you expect to release a procurement announcement for a completely new AFIS in the next 3 years?

- □ Yes
- □ No

AFIS Upgrades

25. Has your AFIS undergone a major upgrade since it was installed?

- \Box Yes
- □ No {Go to Question 35}

26. When was the last major AFIS upgrade? (Select month and year)

Month		Year	
January	2012		1999
February	2011		1998
March	2010		1997
April	2009		1996
Мау	2008		1995
June	2007		1994
July	2006		1993
August	2005		1992
September	2004		1991
October	2003		1990
November	2002		Before 1990 (Specify
December	2000		year if known):

27. Which describes the source of funding used to upgrade your AFIS? (Select all that apply.)

- □ Federal funds
- $\hfill\square$ State funds
- $\hfill\square$ Local funds
- □ Fees for criminal background checks

- □ Fees for service (excluding criminal background checks)
- Other (specify): ______

28. Were any Federal funds used to upgrade your AFIS?

- \Box Yes
- \Box No {Go to Question 35}

29. What portion of the funds used to upgrade your AFIS came from Federal funds?

- □ 100%
- □ 75% or more
- □ 50% or more
- □ 25% or more
- □ Less than 25%
- **30.** Which Federal agency provided the funds to upgrade your AFIS? (Select all that apply.)
 - □ Department of Justice (DOJ)
 - □ Department of Homeland Security (DHS)
 - Other (specify): ______

31. What amount of Federal funds was provided to upgrade your AFIS?

32. Was the Federal funding provided to upgrade your AFIS sufficient to meet your agency's needs?

- □ Strongly agree
- \Box Agree
- \Box Neutral
- □ Disagree
- □ Strongly disagree

33. How much time did your agency have to spend the Federal funds?

□ Less than 1 year

- □ 1-2 years
- □ 2-3 years
- □ 3-4 years
- □ 4-5 years
- $\hfill\square$ More than 5 years

34. Was the time available to spend the Federal funds to upgrade your AFIS sufficient to meet your agency's needs?

- □ Strongly agree
- □ Agree
- Neutral
- \Box Disagree
- □ Strongly disagree

35. Do you expect a major upgrade of your AFIS in the next 3 years?

- □ Yes
- \Box No

AFIS Maintenance

36. Does your AFIS have a service or maintenance contract?

- □ Yes {Go to Question 38}
- \Box No

37. Why does your AFIS not have a service or maintenance contract? (Select all that apply.)

- \Box Not offered by vendor
- Declined because it did not meet my agency's needs
- □ Declined because it was too expensive
- $\hfill\square$ Expired and not renewed because it did not meet my agency's needs
- □ Expired and not renewed because it was too expensive
- □ AFIS no longer supported by vendor
- \Box Vendor out of business
- □ In-house expertise maintenance is sufficient
- Other (specify): ______

{Go to Question 46}

38. Which describes the source of funding used to maintain your AFIS? (Select all that apply.)

- □ Federal funds
- \Box State funds
- \Box Local funds
- □ Fees for criminal background checks

- □ Fees for service (excluding criminal background checks)
- Other (specify): ______

39. Are any Federal funds used to maintain your AFIS?

- \Box Yes
- □ No {Go to Question 46}

40. What portion of the funds used to maintain your AFIS come from Federal funds?

- \Box 100%
- □ 75% or more
- $\hfill\square$ 50% or more
- □ 25% or more
- □ Less than 25%

41. Which Federal agency provides the funds to maintain your AFIS? (Select all that apply.)

- □ Department of Justice (DOJ)
- Department of Homeland Security (DHS)
- Other (specify): ______

42. What amount of Federal funds is provided to maintain your AFIS?

43. Is the Federal funding provided to maintain your AFIS sufficient to meet your agency's needs?

- □ Strongly agree
- □ Agree
- D Neutral
- □ Disagree
- □ Strongly disagree

44. How much time does your agency have to spend the Federal funds?

- □ Less than 1 year
- □ 1-2 years
- □ 2-3 years
- □ 3-4 years
- □ 4-5 years
- $\hfill\square$ More than 5 years

45. Is the time available to spend the Federal funds to maintain your AFIS sufficient to meet your agency's needs?

- □ Strongly agree
- □ Agree
- \Box Neutral
- □ Disagree
- □ Strongly disagree

AFIS Enrollment Capabilities

46. What types of biometric data can be enrolled in your AFIS? (Select all that apply.)

- □ Tenprint rolled fingerprints
- □ Tenprint slap, flat, or plain fingerprints
- □ Mobile ID fingerprints
- □ Palm prints
- □ Plantar prints
- □ Latent fingerprints
- □ Latent palmprints
- □ Unidentified latent prints
- □ Mugshots
- □ Signatures
- Other (specify): _____

47. What types of biometric data do you enroll in your AFIS? (Select all that apply.)

- □ Tenprint rolled fingerprints
- □ Tenprint slap, flat, or plain fingerprints
- □ Mobile ID fingerprints
- □ Palm prints
- □ Plantar prints
- □ Latent fingerprints
- □ Latent palmprints
- □ Unidentified latents
- □ Mugshots
- □ Signatures

Other (specify): ______

ADDITIONAL COMMENTS ON SECTION 2:

Section 3: Tenprints and Palm Prints

Tenprint Repositories

- 48. Does your AFIS contain a tenprint repository?
 - □ Yes
 - □ No {Go to Question 77}

Criminal Tenprint Repositories

- 49. Are criminal fingerprint records included in your tenprint repository?
 - \Box Yes
 - \Box No {Go to Question 63}
- 50. As of December 31, 2011, how many fingerprint records are in your criminal tenprint repository?
- 51. According to the practices and procedures of your agency, does one criminal tenprint record routinely contain ten rolled fingerprints and ten slap, flat, or plain fingerprints?
 - \Box Yes {Go to Question 53}
 - □ No
- 52. According to the practices and procedures of your agency, how many fingerprints are routinely contained in one criminal tenprint record? (Please specify how many a record contains with a brief description of what types of fingerprints are included.)
- 53. As of December 31, 2011, how many unique individuals are represented in your criminal tenprint repository?

54. Can you launch latent searches against your criminal tenprint repository?

- □ Yes
- □ No {Go to Question 56}
- 55. Is your entire criminal tenprint repository searchable against unsolved latent prints?
 - □ Yes
 - □ No

56. Does your criminal tenprint repository contain ink fingerprints?

- □ Yes
- \Box No {Go to Question 60}
- **57.** Which fingerprint card does your agency use for criminal fingerprint records? *(Select all that apply.)*
 - □ FD-249 Criminal Cards
 - □ FD-884a Supplemental Finger and Palm Print Cards
 - Other (specify more than one if applicable): _____

58. Are ink fingerprints required to meet a minimum quality standard to be included in your criminal tenprint repository?

- □ Yes
- \Box No {Go to Question 60}

59. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

60. Does your criminal tenprint repository contain Live Scan fingerprints?

- □ Yes
- \Box No {Go to Question 63}

61. Are Live Scan fingerprints required to meet a minimum quality standard to be included in your criminal tenprint repository?

- □ Yes
- □ No {Go to Question 63}

62. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

Civil Tenprint Repositories

- 63. Are civil fingerprint records included in your tenprint repository?
 - □ Yes
 - \Box No {Go to Question 77}
- 64. As of December 31, 2011, how many fingerprint records are in your civil tenprint repository?
- 65. According to the practices and procedures of your agency, does one civil tenprint record routinely contain ten rolled fingerprints and ten slap, flat, or plain fingerprints?
 - \Box Yes {Go to Question 67}
 - □ No
- 66. According to the practices and procedures of your agency, how many fingerprints are routinely contained in one civil tenprint record? (Please specify how many a record contains with a brief description of what types of fingerprints are included.)

- 67. As of December 31, 2011, how many unique individuals are represented in your civil tenprint repository?
- 68. Can you launch latent searches against your civil tenprint repository?
 - □ Yes
 - □ No {Go to Question 70}
- 69. Is your entire civil tenprint repository searchable against unsolved latent prints?
 - \Box Yes
 - □ No
- 70. Does your civil tenprint repository contain ink fingerprints?
 - \Box Yes
 - \Box No {Go to Question 74}
- **71.** Which fingerprint card does your agency use for civil fingerprint records? (Select all that apply.)
 - □ FD-258 Applicant Cards
 - Other (specify more than one if applicable): ______
- 72. Are ink fingerprints required to meet a minimum quality standard to be included in your civil tenprint repository?
 - □ Yes
 - $\Box \quad No \{Go \ to \ Question \ 74\}$

73. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______
- 74. Does your civil tenprint repository contain Live Scan fingerprints?
 - □ Yes

 \Box No {Go to Question 77}

75. Are Live Scan fingerprints required to meet a minimum quality standard to be included in your civil tenprint repository?

- □ Yes
- \Box No {Go to Question 77}

76. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

Mobile ID Fingerprint Repositories

77. Does your AFIS contain Mobile ID fingerprints?

- □ Yes
- \Box No {Go to Question 81}

78. Are Mobile ID fingerprints required to meet a minimum quality standard to be included in your AFIS?

- □ Yes
- □ No {Go to Question 80}

79. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______
- 80. Is your entire Mobile ID fingerprint repository searchable against unsolved latent prints?
 - □ Yes
 - □ No

Palm Print Repositories

81. Does your AFIS have a palm print repository?

- □ Yes
- □ No {Go to Question 110}

Criminal Palm Print Repositories

82. Are criminal palm print records included in your palm print repository?

- □ Yes
- □ No {Go to Question 96}
- 83. As of December 31, 2011, how many palm print records are in your criminal palm print repository?
- 84. According to the practices and procedures of your agency, does one criminal palm print record routinely contain more information than the slap, flat, or plain impression of left and right palms?
 - □ Yes {Go to Question 86}
 - □ No
- 85. According to the practices and procedures of your agency, please specify what a criminal palm print record includes? (*Please specify what a palm prints included.*)

86. As of December 31, 2011, how many unique individuals are represented in your criminal palm print repository?

87. Can you launch latent searches against your criminal palm print repository?

- □ Yes
- □ No {Go to Question 89}
- 88. Is your entire criminal palm print repository searchable against unsolved latent prints?
 - □ Yes
 - □ No

89. Does your criminal palm print repository contain ink palm prints?

- □ Yes
- □ No {Go to Question 93}
- **90.** Which fingerprint card does your agency use for criminal palm print records? *(Select all that apply.)*
 - □ FD-884 Palm Print Cards
 - □ FD-884a Supplemental Finger and Palm Print Cards
 - Other (specify more than one if applicable):

91. Are ink palm prints required to meet a minimum quality standard to be included in your criminal palm print repository?

- □ Yes
- \Box No {Go to Question 93}

92. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

93. Does your criminal palm print repository contain Live Scan palm prints?

- □ Yes
- □ No {Go to Question 96}
- 94. Are Live Scan palm prints required to meet a minimum quality standard to be included in your criminal palm print repository?
 - □ Yes
 - □ No {Go to Question 96}

95. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

Civil Palm Print Repositories

96. Are civil palm print records included in your palm print repository?

- □ Yes
- \Box No {Go to Question 110}
- 97. As of December 31, 2011, how many palm print records are in your civil palm print repository?
- 98. According to the practices and procedures of your agency, does one criminal palm print record routinely contain more information than the slap, flat, or plain impression of left and right palm prints?
 - □ Yes {Go to Question 100}
 - □ No
- *99.* According to the practices and procedures of your agency, please specify what a civil palm print record includes?

100. As of December 31, 2011, how many unique individuals are represented in your civil palm print repository?

101. Can you launch latent searches against your civil palm print repository?

- □ Yes
- □ No {Go to Question 103}

102. Is your entire civil palm print repository searchable against unsolved latent prints?

- □ Yes
- \Box No

103. Does your civil palm print repository contain ink palm prints?

- □ Yes
- □ No {Go to Question 107}

104. Which fingerprint card does your agency use for civil palm print records? (Select all that apply.)

- □ FD-884 Palm Print Cards
- D FD-884a Supplemental Finger and Palm Print Cards
- Other (specify more than one if applicable): ______

105. Are ink palm prints required to meet a minimum quality standard to be included in your civil palm print repository?

- □ Yes
- \Box No {Go to Question 107}

106. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

107. Does your civil palm print repository contain Live Scan palm prints?

- □ Yes
- □ No {Go to Question 110}
- 108. Are Live Scan palm prints required to meet a minimum quality standard to be included in your civil palm print repository?
 - □ Yes
 - \Box No {Go to Question 110}

109. Which minimum quality standard is used?

- □ Meets or exceeds minimum FBI standards
- Other (specify): ______

Criminal Repositories – Total Individuals

110. As of December 31, 2011, how many unique individuals are represented in your criminal repository, including all fingerprints and palm prints?

Civil Repositories – Total Individuals

111. As of December 31, 2011, how many unique individuals are represented in your civil repository, including all fingerprints and palm prints?

ADDITIONAL COMMENTS ON SECTION 3:

Section 4: Latent Prints

Latent Print Repositories

112. Does your AFIS have an unsolved latent print repository?

- □ Yes
- □ No {Go to Question 114}
- 113. As of December 31, 2011, how many unsolved latents are in your latent print repository?
- 114. Are latent prints ever enrolled in your AFIS to search your tenprint repository and/or palm print repository?
 - \Box Yes
 - \Box No {Go to Question 122}
- **115.** How are digital images of latent prints imported for enrollment in your AFIS? (Select all that apply.)

- □ Software supplied by AFIS vendor
- □ Universal Latent Workstation (ULW)
- Other (specify): ______

116. Are latent prints ever scanned from hardcopy prior to enrollment in your AFIS?

- □ Yes
- □ No

117. How are latent prints encoded for searching on your AFIS? (Select all that apply.)

- $\hfill\square$ Software supplied by AFIS vendor
- □ Universal Latent Workstation (ULW)
- Other (specify): ______

118. Are all unsolved latents enrolled in your AFIS encoded?

- □ Yes
- □ No

119. Are unsolved latents ever removed from your AFIS before they are solved?

- □ Yes
- □ No

Latent Prints Submitted from Outside LEAs

120. Are any latent prints enrolled in your AFIS submitted from outside LEAs?

- □ Yes {Go to Question 123}
- □ No
- 121. Does your agency accept latent prints from outside LEAs for enrollment in your AFIS?
 - \Box Yes {Go to Question 124}
 - □ No

122. Does your agency accept latent prints from outside LEAs for ad hoc searching without enrollment on your AFIS?

- □ Yes {Go to Question 124}
- \Box No {Go to Question 142}
- 123. As of December 31, 2011, how many unsolved latents in your latent print repository are from outside LEAs?

Latent Prints Submitted from Outside LEAs without an AFIS

124. How do outside LEAs without an AFIS transmit latent prints to your AFIS? (Select all that apply.)

- Direct connection to my AFIS through a dedicated terminal provided by my LEA
- Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Electronic ad hoc methods (For example, via email correspondence or fax to a human being at your agency)
- □ Non-electronic ad hoc methods (For example, via mail or private carrier to a human being at your agency)
- □ Other (specify): _

125. How do outside LEAs <u>without an AFIS</u> enroll latent prints in your AFIS? (Select all that apply.)

Direct connection to my AFIS through a dedicated terminal provided by my LEA

- Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Manual enrollment of latent image by a human being at my LEA
- Other (specify): _____

126. Does your AFIS automatically enroll *without human intervention* latent prints transmitted by any outside LEAs <u>without an AFIS</u>?

- □ Yes
- □ No

127. Do you scan any latent images submitted by outside LEAs <u>without an AFIS</u> prior to enrolling in your AFIS?

- □ Yes
- \Box No {Go to Question 130}
- 128. Do you scan all latent images submitted by outside LEAs <u>without an AFIS</u> prior to enrolling in your AFIS?
 - □ Yes
 - □ No

129. Why do you scan latent images submitted by outside LEAs <u>without an AFIS</u> prior to enrolling in your AFIS?

- □ Images have not been previously enrolled in an AFIS
- □ Laws, regulations, or agency policy stipulate it
- Other (specify): ______

130. Do you encode any latent images submitted by outside LEAs <u>without an AFIS</u> prior to enrolling in your AFIS?

- □ Yes
- \Box No {Go to Question 133}
- 131. Do you encode all latent images submitted by outside LEAs <u>without an AFIS</u> prior to enrolling in your AFIS?
 - \Box Yes
 - □ No
- 132. Why do you encode latent images submitted by outside LEAs <u>without an AFIS</u> prior to enrolling in your AFIS?
 - □ Images were have not been previously enrolled in an AFIS
 - □ Law, regulations, or agency policy stipulate it
 - Other (specify): ______

Latent Prints Submitted from Outside LEAs with an AFIS

133. How do outside LEAs <u>with an AFIS</u> transmit latent prints to your AFIS? (Select all that apply.)

- Direct connection to my AFIS through a dedicated terminal provided by my LEA
- Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Electronic ad hoc methods (For example, via email correspondence or fax to a human being at your agency)
- □ Non-electronic ad hoc methods (*For example, via mail or private carrier to a human being at your agency*)
- Other (specify): ______
- **134.** How do outside LEAs with an AFIS enroll latent prints in your AFIS? (Select all that apply.)

- Direct connection to my AFIS through a dedicated terminal provided by my LEA
- Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Manual enrollment of latent image by a human being at my LEA
- Other (specify): ______

135. Does your AFIS automatically enroll *without human intervention* latent prints transmitted by any outside LEAs <u>with an AFIS</u>?

- □ Yes
- □ No
- 136. Do you rescan any latent images submitted by outside LEAs <u>with an AFIS</u> prior to enrolling in your AFIS?
 - □ Yes
 - \Box No {Go to Question 139}
- 137. Do you rescan all latent images submitted by outside LEAs <u>with an AFIS</u> prior to enrolling in your AFIS?
 - □ Yes
 - □ No

138. Why do you rescan latent images submitted by outside LEAs <u>with an AFIS</u> prior to enrolling in your AFIS?

- Data formats are incompatible due to different AFIS vendors
- □ Data formats are incompatible but have the same AFIS vendor
- □ Images were have not been previously enrolled in an AFIS
- □ Laws, regulations, or agency policy stipulate it
- Other (specify): ______

139. Do you re-encode any latent images submitted by outside LEAs <u>with an AFIS</u> prior to enrolling in your AFIS?

- □ Yes
- □ No {Go to Question 142}

140. Do you re-encode all latent images submitted by outside LEAs <u>with an AFIS</u> prior to enrolling in your AFIS?

- □ Yes
- □ No

141. Why do you re-encode latent images submitted by outside LEAs <u>with an AFIS</u> prior to enrolling in your AFIS?

- Data formats are incompatible due to different AFIS vendors
- Data formats are incompatible but have the same AFIS vendor
- □ Images were have not been previously enrolled in an AFIS
- $\hfill\square$ Law, regulations, or agency policy stipulate it
- Other (specify): ______

ADDITIONAL COMMENTS ON SECTION 4:

Section 5: Latent Searching on Your AFIS

Latent Searching Capacities and Capabilities on Your AFIS

142. Do you know the maximum latent print search capacity per day of your AFIS?

- □ Yes
- □ No {Go to Question 145}

143. What is the maximum latent print search capacity per day of your AFIS?

144. Have you ever exceeded this capacity?

- □ Yes
- \Box No

145. Does your AFIS have "lights out" search capability for latents?

- □ Yes
- □ No

Latent Search Launches on Your AFIS

146. Do you keep a record of the total number of latent searches launched on your AFIS?

- □ Yes
- \Box No {Go to Question 149}

147. How many latent searches were launched on your AFIS in 2011?

148. Were any of these searches requested by outside LEAs?

- □ Yes {Go to Question 150}
- \Box No

149. Are outside LEAs able to request searches of your AFIS against latent prints submitted from their LEA?

□ Yes

□ No {Go to Question 158}

150. How are outside LEAs able to launch searches on your AFIS against latent prints submitted from their LEA?

- Direct connection to my AFIS through a dedicated terminal provided by my LEA
- Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (For example, a password protected web interface or automated secure email address.)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Manual launch of latent search by a human being at my LEA
- Other (specify): ______

151. Do you keep a record of the number of latent searches launched on your AFIS requested by outside LEAs?

- □ Yes
- □ No {Go to Question 156}

152. Do you keep a record of these searches by Originating Agency Number (ORI)?

- \Box Yes
- □ No

153. How many latent searches launched on your AFIS in 2011 were requested by outside LEAs?

154. How many latent searches launched on your AFIS in 2011 were requested by outside LEAs *WITHIN YOUR STATE*?

155. How many latent searches launched on your AFIS in 2011 were requested by outside LEAs *OUTSIDE YOUR STATE*?

- 156. Were all of the latent searches requested by outside LEAs associated with a major crime under investigation?
 - □ Yes
 - □ No
- 157. Is a cost or fee charged to outside LEAs to search your AFIS against latent prints submitted from their LEA?
 - \Box Yes
 - □ No
- 158. Since your AFIS has been installed or upgraded, has your agency ever rejected search requests from outside LEAs <u>without an AFIS</u>?
 - □ Yes
 - □ No {Go to Question 160}

159. Why were the search requests denied? (Select all that apply.)

- □ Submitted fingerprint and/or palm print was of poor quality
- □ Submitted latent image was not high enough resolution
- □ My AFIS did not have enough capacity to handle request
- □ My agency did not have enough staff to handle request
- □ Agency policy does not permit searching for outside LEAs
- □ Other (specify):

160. Since your AFIS has been installed or upgraded, has your agency ever rejected search requests from outside LEAs <u>with an AFIS</u>?

□ Yes

 \Box No {Go to Question 162}

161. Why were the search requests denied? (Select all that apply.)

□ Submitted fingerprint and/or palm print was of poor quality

- □ Submitted latent image was not high enough resolution
- □ My AFIS did not have enough capacity to handle request
- □ My agency did not have enough staff to handle request
- □ Agency policy does not permit searching for outside LEAs
- Other (specify): ______

162. Do you prioritize latent searches on your AFIS based on criteria associated with the criminal offense under investigation?

- □ Yes
- \Box No {Go to Question 164}

- **163.** How would you describe which latent searches get the highest priority on your AFIS? (Select multiple options if applicable.)
 - □ All crimes within my jurisdiction are prioritized over all crimes outside my jurisdiction.
 - □ Major crimes are prioritized regardless of the jurisdiction.
 - □ Major crimes are prioritized regardless of the when they occurred.
 - □ Major crimes within my jurisdiction are prioritized over major crimes outside my jurisdiction.
 - □ Minor crimes within my jurisdiction are prioritized over major crimes outside my jurisdiction.
 - □ Recent minor crimes within my jurisdiction are prioritized over past major crimes outside my jurisdiction.
 - □ Major crimes outside my jurisdiction are prioritized over minor crimes inside my jurisdiction.
 - □ The most recent crimes are prioritized regardless of the jurisdiction.
 - □ The most recent crimes are prioritized regardless of whether they are major or minor.
 - Other (specify): ______

Search Requests from LEAs with an AFIS WITHIN YOUR STATE

- 164. Do LEAs <u>with an AFIS</u> WITHIN YOUR STATE ever request your agency to search your AFIS against latent prints submitted from their LEA?
 - \Box Yes
 - \Box No {Go to Question 169}
- 165. Do LEAs <u>with an AFIS</u> WITHIN YOUR STATE routinely request your agency to search your AFIS against latent prints submitted from their LEA?
 - □ Yes
 - □ No

166. What type of LEAs <u>with an AFIS</u> *WITHIN YOUR STATE* request your agency to search your AFIS against latent prints submitted from their LEA?

- □ State LEA
- □ Local LEA
- □ Tribal LEA
- **167.** How would you describe the methods LEAs <u>with an AFIS</u> WITHIN YOUR STATE use to launch searches on your AFIS against latent prints submitted from their LEA? (Select all that apply.)
 - Direct connection to my AFIS through a dedicated terminal provided by my LEA
 - Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
 - Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
 - □ Universal Latent Workstation (ULW)
 - □ Manual launch of latent search by a human being at my LEA
 - Other (specify): ______

168. How would you describe the methods your agency uses to return search results to LEAs with an AFIS WITHIN YOUR STATE? (Select all that apply.)

- □ Direct connection to my AFIS through a dedicated terminal provided by my LEA
- Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (For example, a password protected web interface or automated secure email address.)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Electronic ad hoc methods (*For example, via email correspondence or fax to a human being at your agency*)
- □ Non-electronic ad hoc methods (For example, via mail or private carrier to a human being at your agency)
- Other (specify): ______

Search Requests from LEAs with an AFIS OUTSIDE YOUR STATE

- 169. Do LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE ever request your agency to search your AFIS against latent prints submitted from their LEA?
 - □ Yes
 - □ No {Go to Question 178}
- 170. Do LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE routinely request your agency to search your AFIS against latent prints submitted from their LEA?
 - □ Yes
 - \Box No

- 171. What type of LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE request your agency to search your AFIS against latent prints submitted from their LEA?
 - □ State LEA
 - □ Local LEA
 - □ Tribal LEA

172. Do LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE in states that share a border with your state frequently submit search requests?

- □ Yes
- □ No
- 173. Do LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE in states that do not share a border with your state frequently submit search requests?
 - □ Yes
 - □ No
- 174. Do LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE in states that share a major interstate highway with your state frequently submit search requests?
 - \Box Yes
 - □ No {Go to Question 176}

175. Which major interstate highway? (Specify more than one if necessary.)

- 176. How would you describe the methods LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE use to launch searches on your AFIS against latent prints submitted from their LEA? (Select all that apply.)
 - Direct connection to my AFIS through a dedicated terminal provided by my LEA
 - □ Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
 - Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network

- □ Universal Latent Workstation (ULW)
- □ Manual launch of latent search by a human being at my LEA
- Other (specify): ______

177. How would you describe the methods your agency uses to return search results to LEAs with an AFIS OUTSIDE YOUR STATE? (Select all that apply.)

- Direct connection to my AFIS through a dedicated terminal provided by my LEA
- □ Direct connection to my AFIS through authorized network capability provided by my LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Electronic ad hoc methods (For example, via email correspondence or fax to a human being at your agency)
- □ Non-electronic ad hoc methods (*For example, via mail or private carrier to a human being at your agency*)
- Other (specify): ______

Latent Search Candidate Lists

- 178. Do you keep a record of the total number of searches that yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?
 - \Box Yes
 - □ No {Go to Question 184}
- 179. How many searches in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?

- 180. Were any of these searches requested by outside LEAs?
 - \Box Yes
 - \Box No {Go to Question 184}
- 181. How many of these searches requested by outside LEAs in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?
- 182. How many of these searches requested by outside LEAs *WITHIN YOUR STATE* in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?
- 183. How many of these searches requested by outside LEAs *OUTSIDE YOUR STATE* in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?

ADDITIONAL COMMENTS ON SECTION 5:

Section 6: Latent Searching on Another AFIS

Latent Prints Submitted to Outside LEAs with an AFIS

- **184.** How do you transmit latent prints to outside LEAs with an AFIS? (Select all that apply.)
 - Direct connection to their AFIS through a dedicated terminal provided by their LEA
 - Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (For example, a password protected web interface or automated secure email address.)

- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Electronic ad hoc methods (For example, via email correspondence or fax to a human being at your agency)
- □ Non-electronic ad hoc methods (For example, via mail or private carrier to a human being at your agency)
- Other (specify): ______

185. How do you enroll latent prints on the AFIS of outside LEAs with an AFIS? (Select all that apply.)

- Direct connection to their AFIS through a dedicated terminal provided by their LEA
- Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (For example, a password protected web interface or automated secure email address.)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Manual enrollment of latent image by a human being at my LEA
- Other (specify): ______
- 186. Do you automatically enroll *without human intervention* latent prints transmitted to the AFIS of any outside LEAs <u>with an AFIS</u>?
 - □ Yes
 - □ No
- 187. Do you rescan any latent images submitted to outside LEAs <u>with an AFIS</u> prior to enrolling in their AFIS?
 - □ Yes
 - \Box No {Go to Question 190}
- 188. Do you rescan all latent images submitted to outside LEAs <u>with an AFIS</u> prior to enrolling in their AFIS?
 - □ Yes
 - \Box No

189. Why do you rescan latent images submitted to outside LEAs <u>with an AFIS</u> prior to enrolling in their AFIS?

- Data formats are incompatible due to different AFIS vendors
- Data formats are incompatible but have the same AFIS vendor
- $\hfill\square$ Laws, regulations, or agency policy stipulate it
- Other (specify): ______

190. Do you re-encode any latent images submitted to outside LEAs <u>with an AFIS</u> prior to enrolling in their AFIS?

- \Box Yes
- □ No {Go to Question 193}
- 191. Do you re-encode all latent images submitted to outside LEAs <u>with an AFIS</u> prior to enrolling in their AFIS?
 - □ Yes
 - □ No

192. Why do you re-encode latent images submitted to outside LEAs <u>with an AFIS</u> prior to enrolling in their AFIS?

- Data formats are incompatible due to different AFIS vendors
- Data formats are incompatible but have the same AFIS vendor
- □ Law, regulations, or agency policy stipulate it
- Other (specify): ______

Latent Searches on AFISes of Outside LEAs

193. Do you keep a record of the total number of latent searches your agency has requested from outside LEAs <u>with an AFIS</u>?

- □ Yes
- □ No {Go to Question 198}

194. Do you keep a record of these searches by Originating Agency Number (ORI)?

□ Yes

□ No

- 195. How many latent searches has your agency requested in 2011 from outside LEAs with an AFIS?
- 196. How many latent searches has your agency requested in 2011 from outside LEAs with an AFIS WITHIN YOUR STATE?
- 197. How many latent searches has your agency requested in 2011 from outside LEAs with an AFIS OUTSIDE YOUR STATE?

198. How are you able to launch searches on the AFISes of outside LEAs against latent prints submitted from your agency?

- Direct connection to their AFIS through a dedicated terminal provided by their LEA
- □ Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Manual launch of latent search by a human being at my LEA
- Other (specify): ______
- **199.** Were all of the latent searches requested by your agency associated with a major crime under investigation?
 - □ Yes
 - □ No

200. Do any outside LEAs <u>with an AFIS</u> charge a cost or fee to search their AFIS against latent prints submitted from your agency?

- □ Yes
- □ No

201. Has any outside LEAs <u>with an AFIS</u> ever rejected search requests from your agency?

- □ Yes
- □ No {Go to Question 203}

202. Why were the search requests denied? (Select all that apply.)

- □ Submitted fingerprint and/or palm print was of poor quality
- □ Submitted latent image was not high enough resolution
- □ Their AFIS did not have enough capacity to handle request
- □ Their agency did not have enough staff to handle request
- □ Unspecified
- Other (specify): _____
- 203. Do you keep a record of the total number of searches of ouside LEAs <u>with an AFIS</u> that yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?
 - □ Yes
 - □ No {Go to Question 207}
- 204. How many searches of ouside LEAs <u>with an AFIS</u> in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?

205. How many of these searches requested of outside LEAs <u>with an AFIS</u> WITHIN YOUR STATE in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?

206. How many of these searches requested of outside LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE in 2011 yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?

207. What motivates your agency to search outside LEAs <u>with an AFIS</u> WITHIN YOUR STATE? (Select all that apply.)

- □ Heinousness or severity of the crime involved.
- □ Mandatory policy to search other states for all unsolved serious crimes.
- □ Mandatory policy to search other states for all unsolved crimes.
- Other (specify): ______

208. What factors enhance your agency's ability to search LEAs with an AFIS WITHIN YOUR STATE? (Select all that apply.)

- □ My agency is adequately resourced to conduct intrastate searches.
- □ My agency is directly connected with other state agencies. (A direct connection would include a dedicated terminal or other authorized network capability that would permit "self-service".)
- $\hfill\square$ My agency has established relationships with other LEAs with an AFIS.
- □ My agency's AFIS is compatible with the AFIS of other LEAs
- Other (specify): ______

209. What motivates your agency to search outside LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE? (Select all that apply.)

- $\hfill\square$ Heinousness or severity of the crime involved.
- □ Mandatory policy to search other states for all unsolved serious crimes.
- □ Mandatory policy to search other states for all unsolved crimes.
- Other (specify): ______

210. What factors enhance your agency's ability to search LEAs with an AFIS OUTSIDE YOUR STATE? (Select all that apply.)

- □ My agency is adequately resourced to conduct interstate searches.
- □ My agency is directly connected with other state agencies. (A direct connection would include a dedicated terminal or other authorized network capability that would permit "self-service".)
- □ My agency has established relationships with other LEAs with an AFIS.
- □ My agency's AFIS is compatible with the AFIS of other LEAs
- Other (specify): ______

Search Requests to LEAs with an AFIS WITHIN YOUR STATE

- 211. Does your agency ever request LEAs <u>with an AFIS</u> WITHIN YOUR STATE to search their AFIS against latent prints submitted from your agency?
 - □ Yes
 - □ No {Go to Question 216}

- 212. Does your agency routinely request LEAs <u>with an AFIS</u> WITHIN YOUR STATE to search their AFIS against latent prints submitted from your agency?
 - □ Yes
 - □ No
- 213. What type of LEAs <u>with an AFIS</u> WITHIN YOUR STATE does your agency request to search their AFIS against latent prints submitted from your agency?
 - □ State LEA
 - □ Local LEA
 - □ Tribal LEA
- 214. How would you describe the methods your agency uses to launch searches on the AFIS of LEAs <u>with an AFIS</u> WITHIN YOUR STATE against latent prints submitted from your agency? (Select all that apply.)
 - Direct connection to their AFIS through a dedicated terminal provided by their LEA
 - □ Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
 - Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
 - □ Universal Latent Workstation (ULW)
 - $\hfill\square$ Manual launch of latent search by a human being at their LEA
 - Other (specify): ______

215. How would you describe the methods LEAs <u>with an AFIS</u> WITHIN YOUR STATE uses to return search results to your agency? (Select all that apply.)

- Direct connection to their AFIS through a dedicated terminal provided by their LEA
- □ Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)

- □ Electronic ad hoc methods (For example, via email correspondence or fax to a human being at your agency)
- □ Non-electronic ad hoc methods (For example, via mail or private carrier to a human being at your agency)
- Other (specify): ______

Search Requests to LEAs with an AFIS OUTSIDE YOUR STATE

- 216. Does your agency ever request LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE to search their AFIS against latent prints submitted from your agency?
 - □ Yes
 - □ No {Go to Question 225}

- 217. Does your agency routinely request LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE to search their AFIS against latent prints submitted from your agency?
 - □ Yes
 - □ No
- 218. What type of LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE does your agency request to search their AFIS against latent prints submitted from your agency?
 - □ State LEA
 - □ Local LEA
 - □ Tribal LEA
- 219. Do you frequently search LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE in states that share a border with your state?
 - □ Yes
 - □ No
- 220. Do you frequently search LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE in states that do not share a border with your state?
 - □ Yes
 - □ No
- 221. Do you frequently search LEAs with an AFIS OUTSIDE YOUR STATE in states that share a major interstate highway with your state?
 - □ Yes
 - □ No {Go to Question 223}
- **222.** Which major interstate highway? (Specify more than one if necessary.)
- 223. How would you describe the methods your agency uses to launch searches on the AFIS of LEAs with an AFIS OUTSIDE YOUR STATE against latent prints submitted from your agency? (Select all that apply.)

- Direct connection to their AFIS through a dedicated terminal provided by their LEA
- □ Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Manual launch of latent search by a human being at their LEA
- Other (specify): ______

224. How would you describe the methods LEAs <u>with an AFIS</u> OUTSIDE YOUR STATE use to return search results to your agency? (Select all that apply.)

- Direct connection to their AFIS through a dedicated terminal provided by their LEA
- □ Direct connection to their AFIS through authorized network capability provided by their LEA that permits "self-service" (*For example, a password protected web interface or automated secure email address.*)
- Direct connection between AFISes through a multi-agency or multi-jurisdictional AFIS network
- □ Universal Latent Workstation (ULW)
- □ Electronic ad hoc methods (For example, via email correspondence or fax to a human being at your agency)
- □ Non-electronic ad hoc methods (For example, via mail or private carrier to a human being at your agency)
- Other (specify): ______

ADDITIONAL COMMENTS ON SECTION 6:

Section 7: Relaunching Searches

Tenprint to Latent Print Searching

- **225.** Do you *automatically* launch a search of a new tenprint record when it is enrolled in your AFIS against your unsolved latent repository? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - □ Yes
 - □ No
- **226.** Do you launch searches of new tenprints against your unsolved latent repository scheduled at regular time intervals? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - □ Yes
 - \Box No {Go to Question 229}
- 227. How often do you launch searches of new tenprints against your unsolved latent repository scheduled at regular time intervals?
 - □ Daily
 - □ Weekly
 - □ Monthly
 - Other (specify): ______

- □ Yes
- □ No

Unsolved Latent Search Relaunching – Latent Print to Tenprint

229. Do you ever relaunch searches of unsolved latent prints against your tenprint repository? (If you do not enroll tenprints in your AFIS, please answer "No".)

- □ Yes
- \Box No {Go to Question 233}
- **230.** Do you relaunch searches of unsolved latent prints against your tenprint repository scheduled at regular time intervals? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - \Box Yes
 - \Box No {Go to Question 233}
- 231. How often do you relaunch searches of unsolved latent prints against your tenprint repository scheduled at regular time intervals?
 - □ Daily
 - \Box Weekly
 - □ Monthly
 - Other (specify): ______

- \Box Yes
- □ No

Palm Print to Latent Print Searching

- **233.** Do you *automatically* launch a search of a new palm print record when it is enrolled in your AFIS against your unsolved latent repository? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - □ Yes
 - □ No
- **234.** Do you launch searches of new palm print against your unsolved latent repository scheduled at regular time intervals? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - □ Yes
 - □ No {Go to Question 237}
- 235. How often do you launch searches of new palm print against your unsolved latent repository scheduled at regular time intervals?
 - □ Daily
 - □ Weekly
 - \Box Monthly
 - Other (specify): ______

- □ Yes
- □ No

Unsolved Latent Search Relaunching – Latent Print to Palm Print

- **237.** Do you ever relaunch searches of unsolved latent prints against your palm print repository? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - □ Yes
 - □ No {Go to Question 241}
- **238.** Do you relaunch searches of unsolved latent prints against your palm print repository scheduled at regular time intervals? (If you do not enroll tenprints in your AFIS, please answer "No".)
 - □ Yes
 - \Box No {Go to Question 241}
- 239. How often do you relaunch searches of unsolved latent prints against your palm print repository scheduled at regular time intervals?
 - □ Daily
 - □ Weekly
 - □ Monthly
 - Other (specify): ______

- □ Yes
- □ No

ADDITIONAL COMMENTS ON SECTION 7:

Section 8: Official Agreements With Outside LEAs with an AFIS

- 241. Do you have a memorandum of understanding (MOU), service level agreement (SLA), or other written agreement pertaining to AFIS usage with any outside LEAs with an AFIS?
 - \Box Yes
 - □ No {Go to Question 243}
- 242. Does your AFIS share a direct connection with the AFIS of any outside LEAs for the purposes of exchanging fingerprint and/or palm print information?
 - □ Yes
 - □ No

243. Do you belong to an AFIS network that includes more than one LEA?

- □ Yes
- □ No {Go to Question 246}

244. What is the name of the network?

245. What types of LEAs are part of the AFIS network?

- $\hfill\square$ State LEA
- □ Local LEA
- □ Tribal LEA

ADDITIONAL COMMENTS ON SECTION 8:

Section 9: Directly Supporting Local LEAs that do not have an AFIS

246. Do you directly support any local LEAs that do not have an AFIS?

- □ Yes
- □ No {Go to Question 262}

247. How many local LEAs do you directly support that do not have their own AFIS?

- 248. Do you have a memorandum of understanding (MOU), service level agreement (SLA), or other written agreement pertaining to AFIS usage with any of these local LEAs you directly support?
 - □ Yes
 - □ No {Go to Question 250}
- 249. Do you have a memorandum of understanding (MOU), service level agreement (SLA), or other written agreement pertaining to AFIS usage with all of these local LEAs you directly support?
 - □ Yes
 - \Box No

250. Do any of these local LEAs forward tenprints to your agency?

- \Box Yes
- \Box No {Go to Question 252}

251. Do all of these local LEAs forward tenprints to your agency?

- □ Yes
- \Box No

252. Do any of these local LEAs forward palm prints to your agency?

- \Box Yes
- \Box No {Go to Question 254}

253. Do all of these local LEAs forward palm prints to your agency?

- □ Yes
- □ No

254. Do any of these local LEAs forward unsolved latent prints to your agency?

- □ Yes
- □ No {Go to Question 256}

255. Do all of these local LEAs forward unsolved latent prints to your agency?

- □ Yes
- \Box No

256. Do you launch latent searches on your AFIS on behalf of these local LEAs?

- □ Yes
- □ No {Go to Question 262}
- 257. Do you keep a record of the number of latent searches launched on your AFIS on behalf of these local LEAs?
 - \Box Yes
 - □ No {Go to Question 260}
- 258. Do you keep a record of the number of latent searches launched by Originating Agency Number (ORI)?
 - □ Yes
 - \square No
- 259. How many latent searches were launched on your AFIS in 2011 on behalf of these local LEAs?

- 260. Do you keep a record of the number of searches on behalf of these local LEAs that yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?
 - □ Yes
 - \Box No {Go to Question 262}
- 261. How many of these searches on behalf of these local LEAs yielded a candidate list that helped identify a suspect or person associated with the crime under investigation?

ADDITIONAL COMMENTS ON SECTION 9:

Section 10: Latent Print Personnel

262. How many employees in your agency have job functions related to the content of this survey?

263. Does your agency employ latent examiners?

- □ Yes
- □ No

264. What best describes who scans latent prints at your agency? (Select all that apply.)

- □ AFIS Manager
- □ Latent Unit Manager
- □ Latent Examiner
- □ Tenprint Examiner
- □ Fingerprint Specialist
- □ Fingerprint Technician
- □ Forensic Investigator
- □ Forensic Technician
- Other (specify): _____

265. What best describes who encodes latent prints at your agency? (Select all that apply.)

- □ AFIS Manager
- □ Latent Unit Manager
- □ Latent Examiner
- □ Tenprint Examiner
- □ Fingerprint Specialist
- □ Fingerprint Technician
- □ Forensic Investigator
- □ Forensic Technician
- Other (specify): _____

266. What best describes who launches latent searches at your agency? (Select all that apply.)

- □ AFIS Manager
- □ Latent Unit Manager
- □ Latent Examiner
- □ Tenprint Examiner
- □ Fingerprint Specialist
- □ Fingerprint Technician
- □ Forensic Investigator
- □ Forensic Technician
- Other (specify):
- 267. What best describes who adjudicates candidate lists from a latent search at your agency? (Select all that apply.)
 - □ AFIS Manager
 - □ Latent Unit Manager
 - □ Latent Examiner
 - Tenprint Examiner
 - □ Fingerprint Specialist
 - □ Fingerprint Technician
 - □ Forensic Investigator
 - □ Forensic Technician
 - Other (specify): ______

268. Do any of the people who adjudicate candidate lists have appropriate education, training, or experience?

- \Box Yes
- \Box No {Go to Question 270}

269. Do all of the people who adjudicate candidate lists have appropriate education, training, or experience?

- □ Yes
- □ No

270. Do any of the people who adjudicate candidate lists have certification?

- □ Yes
- □ No {Go to State Addendum or Local Addendum}

271. Do all of the people who adjudicate candidate lists have certification?

- \Box Yes
- □ No

272. What kind of certification? (Select all that apply.)

- □ International Association of Identification (IAI)
- Other (specify): ______

ADDITIONAL COMMENTS ON SECTION 10:

{Go to State Addendum or Local Addendum}