

Latent Fingerprint Interoperability Survey

Note there are addendums for state and local agencies as well.

* indicates a response is required

GENERAL INFORMATION

Respondents are strongly encourages to complete the survey online at <https://ssbtcoe.mantech.com/public/default.aspx>. If completing a hardcopy version on request, please mail your completed survey in the enclosed envelope by [insert closing date] to the **National Institute of Justice, Office of Science and Technology, 810 7th Street NW, Washington, DC 20531, Attn: Mark Greene** or **FAX (all pages) to (202) 307-9907**.

If you have any questions or need assistance in completing the survey, please call **Mark Greene at (202) 307-3384** or email at mark.greene@ojp.usdoj.gov. The final report presenting these data will be sent to you when available.

BURDEN STATEMENT

Respondents are not required to complete this form unless it contains a valid OMB number. Public reporting burden for this collection of information is estimated to average 60 minutes per response per agency. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the National Institute of Justice, Office of Science and Technology, 810 7th Street NW, Washington, DC 20531; and to the Office of Management and Budget, [insert OMB Number], Washington, DC 20503.

General Information

1. What is the full name of your organization? * _____

2. What is your organization’s Originating Agency Number (ORI)?

3. In which state is your organization located?(select one)

Drop down list of states

4. What is your name? _____

5. What is your role within the organization?

AFIS System Manager	Latent Unit Manager	Latent Examiner	Forensic Investigations	Specify Your Own Value:
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AFIS Information

6. What AFIS vendor supports your primary latent criminal identification services?(select one)

NEC	3M Cogent	Sagem Morpho	Morpho Trak	AFIX Traker	SPEX	Motorola /Printrak	Identix	L-1 Identity Solutions	Specify Your Own Value: _____
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7. What product name is your organization's AFIS? _____

8. What software version is your organization's AFIS? _____

9. What is the status of your service and/or maintenance contract for your AFIS?*

Current	Expired	Never-Existed	Don't Know
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- a. If your service and or maintenance contract is expired, why?

Budget	Plan to switch vendors in the future	Vendor out of business	Don't Know	Specify Your Own Value:_____
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10. How long ago was the current system installed?

0-2 years	2-4 years	4-6 years	6+ years	Don't Know
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11. How long ago did your system undergo a major upgrade/update?

0-2 years	2-4 years	4-6 years	6+ years	Don't Know	Never Has
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12. How long until your next expected major system upgrade/update?

0-2 years	2-4 years	4-6 years	6+ years	Don't Know	None expected at this time
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13. Was your AFIS acquired with federal funding?*(select one)

Entirely	Partially	None	Don't Know
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- a. If any federal funding was used to acquire your AFIS, what program did you use to obtain funding? (check all that apply)

Coverdell	COPS	NCHIP	NICS-NIAA	LETPP	JAG	DHS	Specify your own
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							value: _____
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14. Does your organization use federal funding to upgrade or maintain your AFIS? (select one)

Entirely	Partially	None	Don't Know
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AFIS Capabilities

A. Civil

15. Do you have a civil database?*

Yes	No	Don't Know
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a. If you have a Civil Database, how big is it?(number of records)_____

b. Can you conduct latent criminal fingerprint searches of your Civil Database?

Yes	No	Don't Know
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c. What percentage of your Civil prints are available for latent searches? (select one)

0% – 20%	20% – 40%	40% – 60%	60% – 80%	80%-100%	Don't know
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B. Criminal

16. How large is your criminal database?(number of records)_____

17. What type of latent workstation does your Agency use?(select one)

AFIS Vendor Supplied	Universal Latent Workstation (ULW)	ULW bundled with vendor station	AFIS Vendor and ULW	Specify your own value: _____
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18. Which biometric information standard(s) does your AFIS utilize?(check all that apply)

ANSI/NIST-ITL 1-2007	ANSI/NIST-ITL 2-2008 (NIEM)	ANSI/NIST-ITL 2000 1-2000	INCITS 378:2004	ISO/IEC 19794-2:2005	None	Don't know	Specify your own value:
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19. Which transmission specification does your AFIS utilize to transmit to FBI? (check all that apply)

EBTS 9.0	EBTS 8.1	EBTS 8.002	EBTS 8.001	EBTS 8.0	EFTS 7.1	Not Applicable	Don't know	Specify your own value:
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20. Which transmission specification does your AFIS utilize to transmit to other agencies? (check all that apply)

EBTS 9.0	EBTS 8.1	EBTS 8.002	EBTS 8.001	EBTS 8.0	EFTS 7.1	None	Don't know	Specify your own value: _
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21. Does your organization have Universal Latent WorkStation (ULW) Software?* Yes / No

a. If so, what ULW software version do you have? _____

b. If ULW is used, which AFIS systems are accessed by the ULW? (check all that apply)

State AFIS	IAFIS and/or NGI	Another state or local jurisdiction's AFIS within your state	Another state or local jurisdiction's AFIS outside your state	Specify your own value: _____
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c. How many latent print searches do you conduct each month on your ULW?

d. If a latent is used in a search on a ULW and an AFIS vendor workstation, does the latent examiner re-encode the latent on each type of workstation?*

Yes	No	Don't Know
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e. If a latent is used in a search on a ULW and an AFIS vendor workstation, does the latent examiner have to rescan the latent on each type of workstation?

Yes	No	Don't Know
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22. Which biometric modes can you *enroll* in your AFIS? (check all that apply)

Ten Prints (Rolled)	Ten Prints (Slap)	Latent Fingerprints	Palm Prints	Latent Palm Prints	Mugshots	None	Specify your own value:
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23. Which types of searches listed below can you conduct within your AFIS? (check all that apply)

- a. Ten-print (rolled) search of ten-print (rolled) database
- b. Ten-print (slap) search of ten-print (rolled) database
- c. Latent search of ten-print (rolled) database
- d. Latent search of ten-print (slap) database
- e. Latent search of Unsolved latent database
- f. Ten-print search of unsolved latent database
- g. Latent palmprint of palmprint database
- h. Palmprint search of unsolved palmprint database
- i. Specify your own value: _____

24. What capabilities does your organization's AFIS provide that you do not use? (check all that apply)

Latent Fingerprints	Latent Palm Prints	Mugshots	Unsolved Latent Fingerprints	Unsolved Latent Palm Prints	None	Specify your own value: _____
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25. How many latent finger print searches are conducted on your AFIS per month?

26. How many latent palmprint searches are conducted on your AFIS per month?

(number)_____

27. Considering your response from the previous two questions, how many additional latent fingerprint searches could be conducted on your AFIS per month? Note: Please include all sites with direct access to your AFIS.(number)_____

28. How many additional latent palmprint searches could be conducted on your AFIS per month? Note: Please include all sites with direct access to your AFIS.

(number)_____

29. How many latent fingerprint records are in your Unsolved Latent File (ULF)?

(number)_____

30. How many latent palmprint records are in your Unsolved Latent File (ULF)?
(number)_____
31. How many latent fingerprint records can your ULF file hold (capacity)?
(number)_____
32. How many latent palmprint records can your ULF file hold (capacity)?
(number)_____

Latent Print Examiners

33. How many latent print related employees are employed by your organization?[ex. Examiners, Latent Unit Managers, technicians, others] (number)_____
34. How many latent print examiners are employed by your organization?
(number)_____
35. How many other latent print examiners have access to your AFIS that are not in your organization?(number)_____
36. How many other organizations and/or agencies have access to your AFIS that are not part of your organization?(number) _____

AFIS Interoperability

37. Is your jurisdiction a member of a local or state multi-jurisdictional AFIS Network (such as WIN or NOVARIS)?*

Yes	No	Don't Know
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- a. If so, which multi-jurisdictional network are you in?

WIN	NOVARIS	Specify your own value: _____
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38. Which types of searches listed below do you search other state or local Criminal AFISs with a search request previously conducted on your AFIS? (check all that apply)
- Ten-print (rolled) search of ten-print (rolled) database
 - Ten-print (slap) search of ten-print (rolled) database
 - Latent search of ten-print (rolled) database
 - Latent search of ten-print (slap) database
 - Latent search of Unsolved latent database
 - Ten-print search of unsolved latent database
 - Latent palmprint of palmprint database
 - Palmprint search of unsolved palmprint database

i. Specify your own value: _____

39. Roughly how many searches do you conduct on other criminal AFISs outside your organization for latent fingerprints?(number)_____

40. Roughly how many searches do you conduct on other criminal AFISs outside your organization for latent palmprints?(number)_____

41. Does your agency allow another jurisdiction to enroll latent prints in your unsolved latent database?

Yes	Yes, but only a very limited number of high profile cases	No
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42. Please indicate the states you search for latent fingerprint or latent palm print matches directly with your criminal AFIS. (This question provides a list of states users can choose from to select states)

List of States		Selected States
Alabama	Add →	Virginia
Alaska		Florida
American Samoa	← Remove	
...		

43. Considering the states you selected in the previous question, which choice below best describes how many of these states you have an official agreement with such as a Memorandum of Understanding (MOU) or Service Level Agreement (SLA)?(select one)

All of these states	Some of these states	No MOU or SLA in place with any of these states	Don't know
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44. Do you routinely search?(select one)

All of these states	Some of these states	Don't routinely search any of these states	Don't know
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45. Do you have official agreements (MOUs/SLAs/Other) to search latent prints with
- a. Local law enforcement organizations in your state?

Yes	No	Don't Know
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- b. Local law enforcement organizations outside your state?

Yes	No	Don't Know
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46. Do you search for latent print matches on an informal/ad hoc basis with any other organizations?*

Yes	No	Don't Know
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- a. If so, are any of these ad hoc searches conducted with Local law enforcement organizations in your state?

Yes	No	Don't Know
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- b. Or if so, are any of these ad hoc searches conducted with Local law enforcement organizations outside your state?

Yes	No	Don't Know
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- c. What percentage of these latent print ad/hoc searches make up the total number of latent print searches you perform each month?

1-5%	5-10%	10-30%	30-50%	50-100%	Don't know
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47. What percentage of prints in your Agency's AFIS is searchable by other jurisdictions for matches to their latent prints?

None	1-20%	20-40%	40-60%	60-80%	80-100%	Don't know
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48. Please indicate the states that *search your* criminal AFIS for latent fingerprint or latent palm print matches directly with their criminal AFIS. (This question provides a list of states users can choose from to select states)

List of States		Selected States
Alabama	Add →	Virginia
Alaska		Florida
American Samoa	← Remove	
...		

49. Considering the states you selected in the previous question, which choice below best describes how many of these states you have an official agreement with such as a Memorandum of Understanding (MOU) or Service Level Agreement (SLA)?(select one)

All of these states	Any of these states	No other states search our criminal AFIS	Don't know
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50. Of the states that search your AFIS, are you routinely searched by?

All of these states	Some of these states	None of these states	Don't know
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51. If you know you can electronically search some other state and local jurisdictions but you do not use your AFIS to search them for latent print matches, why not?

Not Standard Operating Procedure	Lack of MOU/SLA	Hasn't been necessary	Statutory Limitations	Search them ad hoc	Not applicable	Specify your own value: _____
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52. If you have an official agreement such as an MOU or SLA with any other state or local jurisdiction, would you be willing to share it?(select one)

Yes	No	Don't Know	Not Applicable
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53. Name any state or local jurisdictions you would particularly like to search electronically for latent print matches but cannot search in any manner?

54. Generally speaking, why can you not search the jurisdictions you would particularly like to search?

Incompatible Systems	Lack of MOU/SLA	No direct connection	Statutory Limitations	Not applicable	Specify your own value: _____
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55. Name any state or local jurisdictions you manually submit latent print searches to on a regular basis. For example you cannot use your AFIS or ULW to directly to search them.

56. Generally speaking, why do you have to submit your searches manually to these jurisdictions?

Incompatible Systems	Lack of MOU/SLA	No direct connection	Statutory Limitations	Not applicable	Specify your own value: _____
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57. When you use your AFIS to search other AFISs for latent print matches, what can you search? (check all that apply)

Other AFISs with same AFIS vendor	Other AFISs with dissimilar AFIS vendor	Don't know which vendor other states have that I search	N/A
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58. What percentage of Ten Prints (rolled) in your Criminal AFIS are searchable by other jurisdictions for matches to their latent prints? (select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Don't Know	N/A
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59. What percentage of Ten Prints (slap) in your Criminal AFIS are searchable by other jurisdictions for matches to their latent prints?(select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Don't Know	N/A
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60. What percentage of Palm Prints in your Criminal AFIS are searchable by other jurisdictions for matches to their latent prints?(select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Don't Know	N/A
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61. What percentage of Unsolved Latent Prints in your Criminal AFIS are searchable by other jurisdictions for matches to their latent prints?(select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Don't Know	N/A
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62. Do you have prints in your AFIS that are not in IAFIS but could directly be searched by other local or state jurisdictions?*

Yes	No	Don't Know
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a. If you have fingerprints in your AFIS that are not in IAFIS but could be searched by other local or state jurisdictions, please indicate the percentage these records make of your total number of print records.

0-20%	20-40%	40-60%	60-80%	80-100%	Don't Know	N/A
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b. Why are there fingerprints in your Criminal AFIS that are not in IAFIS that could be searched directly by other state or local jurisdictions?

Incompatible with IAFIS	Statutory Limitations prohibit sending to IAFIS	Policy of your organization to not send these to IAFIS	Not necessary to send to IAFIS	Not Applicable	Don't Know	Specify your own value: _____
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63. What type of prints can other local or state jurisdictions enroll in your AFIS?(check all that apply)

Latent finger prints	Ten Prints	No other organizations can enroll prints in our AFIS	Don't Know	Specify your own value: _____
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64. If other local or state jurisdictions cannot enroll latent and/or ten prints in you AFIS, why not?

Incompatible Systems	Lack of MOU/SLA	No direct connection	Statutory Limitations
Policy of your organization	Not applicable	Specify your own value: _____	

65. What type of municipality does your organization serve?*(select one)

State	City	Town	County	Combined City/County	Multijurisdictional Metro Area	Specify your own value:_____
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Federal Interoperability

66. What types of fingerprint records does your organization forward to the FBI? (check all that apply)

Arrests	Convictions	Detentions	Civil	None	Specify your own value: _____
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67. For what crime types does your organization **not** forward fingerprints to the FBI? (check all that apply)

Local Ordinance	Misdemeanors /Less than felony	Felonies	Federal Crimes	Juvenile Offenses	Specify your own value: _____
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68. What percentage of your criminal database does not get reported to the FBI?

0% – 20%	20% – 40%	40% – 60%	60% – 80%	100%	Don't know
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69. To which federal entities does your organization submit latent prints searches? (check all that apply)

FBI/IAFIS	US Visit/DHS/IDENT	None	Don't Know	Specify your own value: _____
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70. How many latent fingerprint searches are conducted against IAFIS per month?

71. How many latent fingerprint searches are conducted against other federal databases (not IAFIS) per month? _____

72. Do you have to re-encode the latent to search IAFIS or other Federal databases?

Yes	No	Don't Know
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73. Do you have to rescan the latent to search IAFIS or other Federal databases?

Yes	No	Don't Know
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74. How does your organization typically submit latent prints for searches to Federal Entities?* (select one)

ULW	Directly from Own AFIS	Other Computerized/Electronic means	Manually (such as by mail or fax)	None (no searches submitted to Federal)	Specify your own value: _____
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a. If you submit to Federal Entities electronically what technology do you use? (check all that apply)

Direct Connection	CJIS WAN	FTP	VPN	Email	NLETS	Specify your own value: _____
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75. Name any federal entities you are forced to manually submit latent print searches due to lack of interoperability? (check all that apply)

FBI/IAFIS	US Visit/DHS/IDENT	None	Don't Know	Specify your own value: _____
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76. Why do you have to manually submit searches to these federal entities? (check all that apply)

No Electronic Connection Available	Incompatible AFIS	Standard Operating Procedure	No MOU with Federal Entity	Specify your own value: _____
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77. If you cannot find a match to your latent print at the state or local level, do you search for latent print matches through IAFIS?

Always	Usually	Sometimes	Seldom	Never
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78. Is IAFIS your only means of searching for latent print matches in any of the following? (check all that apply)

Bordering States	Non-Bordering States	Don't use IAFIS	Don't know
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79. What percentage of each of your jurisdiction's Ten Prints (rolled) are retained in IAFIS? (select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Unknown	N/A
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80. What percentage of each of your jurisdiction's Ten Prints (slap) are retained in IAFIS? (select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Unknown	N/A
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81. What percentage of each of your jurisdiction's Palm Prints are retained in IAFIS? (select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Unknown	N/A
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82. What percentage of each of your jurisdiction's Unsolved Latent Prints are retained in IAFIS? (select one)

0-20%	20-40%	40-60%	60-80%	80-100%	Unknown	N/A
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83. What are the biggest issues you see affecting your organization's ability to search, enroll, and share latent print information with other local, state, or federal entities?
