

# OSAC Registry Implementation Survey

The Organization of Scientific Area Committees (OSAC) for Forensic Science wants to better understand how the standards on the OSAC Registry are being used, the challenges around standards implementation, and what support is needed to improve it. The OSAC Registry Implementation Survey is a tool we use to collect this information on an annual basis.

OSAC needs to hear from the nation's forensic science service providers! Please help us by completing the 2022 OSAC Registry Implementation Survey which provides an assessment of 95 standards posted on the OSAC Registry through June 2022.

By entering your email address below, you will receive a copy of your survey response. Your email address will remain confidential.

Respondents can prepare for the survey by reviewing a list of the standards represented in this survey here: <https://www.nist.gov/osac/osac-registry-implementation-survey>.

For more information about OSAC visit: <https://www.nist.gov/osac>.

The OSAC Program Office within the National Institute of Standards and Technology (NIST) Special Programs Office is managing this survey. If you have any questions about the survey or need assistance please e-mail [forensics@nist.gov](mailto:forensics@nist.gov).

OMB Control Number: 0693-0033 -- Expiration Date: 07/31/2022

\* Required

1. Email \*

THE SURVEY WILL CLOSE AUGUST 12, 2022.

ONLY ONE (1) SURVEY RESPONSE SHOULD BE SUBMITTED PER LOCATION (For example, a state laboratory with multiple regional laboratories should submit a separate response for each of its locations.) THE SURVEY WILL TAKE APPROXIMATELY 15-60 MINUTES TO COMPLETE. YOUR PARTICIPATION IS VOLUNTARY.

SURVEY INFORMATION SHEET is available for survey participants which explains this study. You should read the Information Sheet at <https://www.nist.gov/osac/osac-registry-implementation-survey>. Upon completion, select the option below that applies.

2. I understand the description of the research and the risks and benefits associated with my participation as a research subject. I understand that by proceeding and selecting I AGREE, I am choosing to take part in this research voluntarily with this survey. \*

Mark only one oval.

I AGREE

I DO NOT AGREE

Respondent  
Information

This survey may be received by multiple individuals within the same organization.

We are requesting that only ONLY ONE (1) SURVEY RESPONSE BE SUBMITTED PER LOCATION (i.e., City, State).

3. First Name - Last Name of Respondent. [This will remain confidential.] \*

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4. Name of Organization. [This will remain confidential.] \*

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5. City and State of Organization. Submit one response per location (i.e., City, State). [This will remain confidential.]

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6. Respondent's Position in Organization. \*

*Mark only one oval.*

- Director/Deputy Director/Administrator
- Manager/Section Head/Technical Leader
- Medical Examiner/Coroner - Deputy Medical Examiner/Coroner
- Practitioner/Examiner
- Quality Manager
- Other: \_\_\_\_\_

7. Organization Type \*

*Mark only one oval.*

- U.S. Federal Government
- U.S. State Government
- U.S. County Government
- U.S. City Government
- U.S. Private
- U.S. Academic
- Non-U.S. Organization
- None of the Above

8. Is your organization aware of the OSAC Registry? \*

Mark only one oval.

- Yes
- No

9. What priority does the Organization identify for implementation of the applicable standards on the OSAC Registry? (Select One Response) \*

Mark only one oval.

- High Priority/Very Important
- Medium Priority/Important
- Low Priority/Somewhat Important
- Not a priority/Not important at this time
- Not Applicable

### Key Challenges

10. Please select the key challenges or reasons preventing implementation of the OSAC Registry standards at this organization (Please select up to 5). If guidance documents from other organizations are used, identify them in the space below.

Check all that apply.

- NO Key challenges. My organization supports implementation policies.
- My organization supports implementation policies but can't implement at this time.
- My organization does not have the available personnel to allocate to this task.
- My organization does not have the available instruments and/or facility to support implementation.
- My organization does not have the training to support implementation.
- My organization does not have the funding to support implementation.
- My organization has not completed validation required by these standards.
- My organization does not know how to update our standard operating procedures/quality manual to incorporate OSAC Registry standards.
- My organization does not understand the need for standards on the OSAC Registry.
- My organization does not feel the standards on the OSAC Registry will add value over what is already implemented.
- My organization does not agree with standards on the OSAC Registry.
- My organization is not required to implement standards on the OSAC Registry.
- The OSAC Registry does not have any applicable standards for my organization.
- My organization currently uses other guidance documents that are not on the OSAC Registry.

11. If other guidance documents from other organizations are used, identify them below.

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12. Has the organization implemented ANY of the standards on the OSAC Registry? \*

Mark only one oval.

- YES
- NO Skip to question 55

OSAC Registry.

As of June 2022, the OSAC Registry contains 95 standards. These standards are categorized alphabetically by forensic disciplines and can be referenced here: <https://www.nist.gov/osac/osac-registry-implementation-survey> [PDF of survey].

Provide only one (1) response for each of the standards that follow. Responses will be saved along the way, and you can return to the survey at a later time to complete it, if needed.

Anthropology

13. Does the organization perform services in Anthropology? \*

Mark only one oval.

- Yes
- No Skip to question 15

Anthropology Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

14. Anthropology: 1 Standard \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB BPR 089, Best Practice Recommendation for Facial Approximation in Forensic Anthropology</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Biology/DNA

15. Does the organization perform services in Biology/DNA? \*

Mark only one oval.

- Yes
- No Skip to question 17



16. Biology/DNA: 13 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB 018, Standard for Validation of Probabilistic Genotyping Systems</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 020, Standard for Validation Studies of DNA Mixtures, and Development and Verification of a Laboratory's Mixture Interpretation Protocol</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 022, Standard for Forensic DNA Analysis Training Programs</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 023, Standard for Training in Forensic DNA Isolation and Purification Methods</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 040, Standard for Forensic DNA Interpretation and Comparison Protocols</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 110, Standards for Training in Forensic Serological Methods</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 115, Standard for Training in Forensic Short Tandem Repeat Typing Methods using Amplification, DNA Separation, and Allele Detection</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 116, Standard for Training in Forensic DNA</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Quantification  
Methods,**

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**ANSI/ASB 130,  
Standard for  
Training in  
Forensic DNA  
Amplification  
Methods for  
Subsequent  
Capillary  
Electrophoresis  
Sequencing**

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**ANSI/ASB 131,  
Standard for  
Training in  
Forensic DNA  
Sequencing Using  
Capillary  
Electrophoresis**

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**ANSI/ASB 140,  
Standard for  
Training in  
Forensic Human  
Mitochondrial  
DNA Analysis,  
Interpretation,  
Comparison,  
Statistical  
Evaluation, and  
Reporting**

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**OSAC Proposed  
Standard 2020-  
S-0004, Standard  
for Interpreting,  
Comparing and  
Reporting DNA  
Test Results  
Associated with  
Failed Controls  
and  
Contamination  
Events**

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**OSAC Proposed  
Standard 2020-  
N-0007, Best  
Practice  
Recommendations  
for the  
Management and  
Use of Quality  
Assurance DNA  
Elimination  
Databases in  
Forensic DNA  
Analysis**

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17. Does the organization perform services in Bloodstain Pattern Analysis? \*

Mark only one oval.

- Yes  
 No Skip to question 19

Bloodstain Pattern Analysis Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

18. Bloodstain Pattern Analysis: 2 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB Tech Report 033, Terms and Definitions in Bloodstain Pattern Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021-N-0039, Standard for a Mentorship Program in Bloodstain Pattern Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Crime Scene Investigation/Reconstruction

19. Does the organization perform services in Crime Scene Investigation/Reconstruction? \*

Mark only one oval.

- Yes  
 No Skip to question 21

Crime Scene Investigation/Reconstruction Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.



20. Crime Scene Investigation/Reconstruction: 2 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>OSAC Proposed Standard 2021-N-0015, Guiding Principles for Scene Investigation and Reconstruction</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021-N-0016, Standard for Initial Response at Scenes by Law Enforcement</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Digital Evidence

21. Does the organization perform services in Digital Evidence? \*

Mark only one oval.

- Yes
- No *Skip to question 23*

Digital Evidence Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

22. Digital Evidence: 3 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E2916-19e1, Standard Terminology for Digital and Multimedia Evidence Examination</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3017-19, Standard Practice for Examining Magnetic Card Readers</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3150-18, Standard Guide for Forensic Audio Lab Setup and Maintenance</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Dogs & Sensors

23. Does the organization perform services in Dogs & Sensors? \*

Mark only one oval.

- Yes
- No Skip to question 25

Dogs & Sensors Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

24. Dogs & Sensors: 3 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB 025, Crime Scene/Death Investigation - Dogs and Sensors - Terms and Definitions</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 085, Standard for Detection Canine Selection, Kenneling, and Healthcare</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 088, General Guidelines for Training, Certification, and Documentation of Canine Detection Disciplines</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Facial Identification

25. Does the organization perform services in Facial Identification? \*

Mark only one oval.

Yes

No Skip to question 27

Facial Identification Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

26. Facial Identification: 5 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E2916-19e1 Standard Terminology for Digital and Multimedia Evidence Examination</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3115-17, Standard Guide for Capturing Facial Images for Use with Facial Recognition Systems</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3148-18, Standard Guide for Postmortem Facial Image Capture</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3149-18, Standard Guide for Facial Image Comparison Feature List for Morphological Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2020-S-0002, Physical Stability of Facial Features of Adults</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Fire & Explosion Investigation

27. Does the organization perform services in Fire & Explosion Investigation? \*

Mark only one oval.

- Yes
- No Skip to question 29

Fire & Explosion Investigation Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

28. Fire & Explosion Investigation: 2 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>NFPA 921:2017, Guide for Fire and Explosion Investigations</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>NFPA 1033:2014, Standard for Professional Qualifications for Fire Investigator</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Fire Debris

29. Does the organization perform services in Fire Debris? \*

Mark only one oval.

- Yes
- No Skip to question 31

Fire Debris Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

30. Fire Debris: 7 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E1388-17, Standard Practice for Static Headspace Sampling of Vapors from Fire Debris Samples</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E1412-19, Standard Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Passive Headspace Concentration with Activated Charcoal</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E1413-19, Standard Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Dynamic Headspace Concentration onto an Adsorbent Tube</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2451-21, Standard Practice for Preserving Ignitable Liquids and Ignitable Liquid Residue Extracts from Fire Debris Samples</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

E3189-19,  
 ASTM  
 Standard  
 E3189-19,  
 Practice for  
 Standard  
 Separation of  
 Practice for  
 Ignitable  
 Separation of  
 Liquid  
 Ignitable  
 Residues  
 Liquid  
 from Fire  
 Residues  
 Debris  
 from Fire  
 Samples by  
 Debris  
 Static  
 Samples by  
 Headspace  
 Static  
 Concentration  
 Headspace  
 onto an  
 Concentration  
 Adsorbent  
 onto an  
 Tube  
 Adsorbent

Tube  
 ASTM

E3197-20,  
 ASTM  
 Standard  
 E3197-20,  
 Terminology  
 Standard  
 Relating to  
 Terminology  
 Examination  
 Relating to  
 of Fire Debris  
 Examination

of Fire Debris  
 ASTM

E3245-20e1,  
 ASTM  
 Standard  
 E3245-20e1,  
 Guide for  
 Standard  
 Systematic  
 Guide for  
 Approach to  
 Systematic  
 the  
 Approach to  
 Extraction,  
 the  
 Analysis, and  
 Extraction,  
 Classification  
 Analysis, and  
 of Ignitable  
 Classification  
 Liquids and  
 of Ignitable  
 Ignitable  
 Liquids and  
 Liquid  
 Ignitable  
 Residues in  
 Liquid  
 Fire Debris  
 Residues in  
 Samples  
 Fire Debris

Samples

Firearms & Toolmarks

31. Does the organization perform services in Firearms & Toolmarks? \*

Mark only one oval.

- Yes
- No Skip to question 33

Firearms & Toolmarks  
 Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

32. Firearms & Toolmarks: 3 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB BPR 068, Safe Handling of Firearms and Ammunition</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 093, Standard Test Method for the Forensic Examination and Testing of Firearms</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 061, Firearms and Toolmarks 3D Measurement Systems and Measurement Quality Control</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Footwear & Tire

33. Does the organization perform services in Footwear & Tire? \*

Mark only one oval.

- Yes
- No Skip to question 35

Footwear & Tire Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.



34. Footwear & Tire: 2 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB BPR 021, Best Practices for the Preparation of Test Impressions from Footwear and Tires, First Edition, 2019</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB BPR 049, Best Practice Recommendation for Lifting of Footwear and Tire Impressions, First Edition, 2020</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Friction Ridge

35. Does the organization perform services in Friction Ridge? \*

Mark only one oval.

- Yes
- No Skip to question 37

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

Friction Ridge Standards

36. Friction Ridge: 2 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>OSAC Proposed Standard 2021-N-0020, Best Practice Recommendations for Limited Examinations</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2022-S-0012, Standard for Proficiency Testing in Friction Ridge Examination</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Gunshot Residue Analysis

37. Does the organization perform services in Gunshot Residue Analysis? \*

Mark only one oval.

- Yes
- No Skip to question 39

Gunshot Residue Analysis Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

38. Gunshot Residue Analysis: 2 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E1588-20, Standard Practice for Gunshot Residue Analysis by Scanning Electron Microscopy/Energy Dispersive X-Ray Spectrometry</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021-N-0009, Standard Practice for the Collection and Preservation of Organic Gunshot Residue</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Medicolegal Death Investigation

39. Does the organization perform services in Medicolegal Death Investigation? \*

Mark only one oval.

- Yes
- No Skip to question 41

Medicolegal Death Investigation Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

40. Medicolegal Death Investigation: 7 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB BPR 007, Postmortem Impression Submission Strategy for Comprehensive Searches of Essential Automated Fingerprint Identification System Databases</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 008, Mass Fatality Scene Processing: Best Practice Recommendations for the Medicolegal Authority</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB BPR 009, Best Practice Recommendations for the Examination of Human Remains by Forensic Pathologists in the Disaster Victim Identification Context</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB BPR 010, Forensic Anthropology in Disaster Victim Identification: Best Practice Recommendations for the Medicolegal Authority</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 094, BPR, Postmortem Impression Recovery: Guidance and Best Practices for Disaster Victim Identification</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021- N-0007, Media Communications Following a Mass Fatality Incident: Best Practice Recommendations</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

OSAC Proposed  
Standard 2021-  
N-0008, Victim  
Accounting: Best  
Practice  
Recommendations  
for Medicolegal  
Authorities in  
Mass Fatality  
Management

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Odontology

41. Does the organization perform services in Forensic Odontology? \*

*Mark only one oval.*

Yes

No *Skip to question 43*

Odontology Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

42. Odontology: 4 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ADA 1058-2010D, Forensic Dental Data Set</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ADA 1077-2020, Human Age Assessment by Dental Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ADA 1088-2017D, Human Identification by Comparative Dental Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021-N-0030, Terminology for A Suspected Pattern of Dental Origin</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Seized Drugs

43. Does the organization perform services in Seized Drugs? \*

Mark only one oval.

- Yes
- No Skip to question 45

Seized Drugs Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

44. Seized Drugs: 7 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E1968-19, Standard Practice for Microcrystal Testing in Forensic Analysis of Cocaine</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E1969-19, Standard Practice for Microcrystal Testing in Forensic Analysis for Methamphetamine and Amphetamine</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2125-19, Standard Practice for Microcrystal Testing in Forensic Analysis for Phencyclidine and its Analogues</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2329-17, Standard Practice for Identification of Seized Drugs</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2548-16, Standard Guide for Sampling Seized Drugs for Qualitative and Quantitative Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2882-19, Standard Guide for Analysis of Clandestine Drug Laboratory Evidence</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3255-21, Standard Practice for Quality Assurance of Forensic Science Service Providers Performing Forensic Chemical Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

45. Does the organization perform services in Forensic Toxicology? \*

Mark only one oval.

Yes

No Skip to question 47

Toxicology Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

46. Toxicology: 6 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB 017, Standard Practices for Measurement Traceability in Forensic Toxicology</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 036, Standard Practices for Method Validation in Forensic Toxicology</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB BPR 037, Guidelines for Opinions and Testimony in Forensic Toxicology</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 053, Standard for Report Content in Forensic Toxicology</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 121, Standard for the Analytical Scope and Sensitivity of Forensic Toxicological Testing of Urine in Drug- Facilitated Crime Investigations,</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2020-S-0003, Guidelines for Performing Alcohol Calculations in Forensic Toxicology</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



47. Does the organization perform services in Trace Evidence? \*

Mark only one oval.

Yes

No Skip to question 49

Trace Evidence Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

48. Trace Evidence: 12 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E1610-18, Standard Guide for Forensic Paint Analysis and Comparison</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E1967-19, Standard Test Method for the Automated Determination of Refractive Index of Glass Samples Using the Oil Immersion Method and a Phase Contrast Microscope</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2330-19, Standard Test Method for Determination of Concentrations of Elements in Glass Samples Using Inductively Coupled Plasma Mass Spectrometry (ICP-MS) for Forensic Comparisons</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2808-21a, Standard Guide for Microspectrophotometry in Forensic Paint Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2926-17, Standard Test Method for Forensic Comparison of Glass Using Micro X-ray Fluorescence Spectrometry</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2927-16e1, Standard Test Method for Determination of Trace Elements in Soda- Lime Glass Samples Using Laser Ablation Inductively Coupled Plasma Mass Spectrometry for Forensic Comparisons</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2937-18, Standard Guide for Using Infrared Spectroscopy in Forensic Paint Examinations</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3085-17, Standard Guide for Fourier Transform Infrared Spectroscopy in</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Forensic Tape  
Examinations**

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**ASTM E3233-20,  
Standard Practice for  
Forensic Tape Analysis  
Training Program**

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**ASTM E3234-20,  
Standard Practice for  
Forensic Paint Analysis  
Training Program**

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**ASTM E3260-21,  
Standard Guide for  
Forensic Examination  
and Comparison of  
Pressure Sensitive  
Tapes**

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**ASTM E3272-21,  
Standard Guide for  
Collection of Soils and  
Other Geological  
Evidence for Criminal  
Forensic Applications**

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Video/Imaging Technology and Analysis

49. Does the organization perform services in Video/Imaging Technology and Analysis? \*

Mark only one oval.

- Yes  
 No Skip to question 51

Video/Imaging Technology and Analysis  
Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE  
STANDARDS LISTED.

50. Video/Imaging Technology and Analysis: 3 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ASTM E2916-19e1, Standard Terminology for Digital and Multimedia Evidence Examination</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3235-21, Standard Practice for Latent Print Evidence Imaging Resolution</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021-S-0013, Standard Guide for Post Mortem Examination Photography</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Wildlife Forensics

51. Does the organization perform services in Wildlife Forensics? \*

Mark only one oval.

- Yes
- No Skip to question 53

Wildlife Forensics Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

## 52. Wildlife Forensics: 6 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/ASB 019, Wildlife Forensics General Standards</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 028, Wildlife Forensics Morphology Standards</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 029, Report Writing in Wildlife Forensics: Morphology and Genetics</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ANSI/ASB 047, Wildlife Forensics Validation Standard - Validating New Primers for Sequencing</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021- N-0001, Wildlife Forensics Method- Collection of Known DNA Samples from Domestic Mammals</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>OSAC Proposed Standard 2021- S-0006, Standard for the Use of GenBank for Taxonomic Assignment of Wildlife</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Interdisciplinary Standards

PROVIDE ONLY ONE (1) RESPONSE FOR EACH OF THE STANDARDS LISTED.

53. Interdisciplinary: 5 Standards \*

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
<b>ANSI/NIST ITL-1: 2011, Data Format for the Interchange of Fingerprint, Facial &amp; Other Biometric Information</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E2917-19a, Standard Practice for Forensic Science Practitioner Training, Continuing Education, and Professional Development Programs</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ASTM E3255-21, Standard Practice for Quality Assurance of Forensic Science Service Providers Performing Forensic Chemical Analysis</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ISO/IEC 17020:2012, Conformity Assessment - Requirements for the Operation of Various types of Bodies Performing Inspection</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>ISO/IEC 17025:2017, General requirements for the Competence of testing and Calibration</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**ISO 21043-2  
Forensic  
Sciences,  
Part 2:  
Recognition,  
recording,  
collecting  
transport and  
storage of  
items**

OPTIONAL (click 'NEXT'  
to skip this section):  
Forensic Science  
Service Provider (FSSP)  
Self-Declaration of  
Standards  
Implementation

In addition to this survey, OSAC has developed an Implementation Declaration Form that FSSPs can complete to inform OSAC of their current compliance or self-adoption of the applicable standards on the OSAC Registry in their SOPs or quality manual. A FSSP that has completed and submitted this form is eligible to receive an OSAC Registry Implementer Certificate.

54. Should OSAC acknowledge this survey as your self-declaration and send your organization an OSAC Registry Implementer Certificate?

Mark only one oval.

- Yes. Thank you for completing the survey and choosing to be an implementer. Continue to submit your survey.
- No. Thank you for completing the survey. Continue to submit your survey.

Thanks for  
participating.

Thanks for volunteering to participate in the OSAC Registry Implementation Survey and for the time and effort to complete it. Time is one of the most valuable things we have and the OSAC Program Office expresses a sincere appreciation for the time given to this activity. We are hopeful that we will get clear responses that indicate whether we are on the correct path to improving implementation of the standards on the OSAC Registry.

55. Provide any additional feedback for the OSAC Program Office below.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Program Evaluation Data Collections; OMB Control #0693-0033. Expiration Date: 07/31/2022**

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0693-0033. Without this approval, we could not conduct this survey/information collection. Public reporting for this information collection is estimated to be approximately 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the National Institute of Standards and Technology at: 100 Bureau Drive Gaithersburg, MD 20899, Attention: Organization of Scientific Area Committees (OSAC) [forensics@nist.gov](mailto:forensics@nist.gov).



