

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.

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.] *

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

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

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

OSAC Registry
Implementation:
Awareness,
Priority, &
Challenges

The following questions will help OSAC better understand a Forensic Science Service Provider's (FSSP)¹ current awareness of the OSAC Registry and the priority and challenges they see regarding standards implementation.

1) A forensic science agency or forensic science practitioner providing forensic science services. Source: ASTM E1732-22, Standard Terminology Relating to Forensic Science

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.

Implementation of Standards on the OSAC Registry.

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/system/files/documents/2022/06/15/2022%20OSAC%20Registry%20Implementation%20Survey.pdf>

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
ANSI/ASB BPR 089, Best Practice Recommendation for Facial Approximation in Forensic Anthropology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

Mark only one oval.

Yes

No *Skip to question 17*

Biology/DNA Standards

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

16. Biology/DNA: 13 Standards *

Mark only one oval per row.

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

**Tandem Repeat
Typing Methods
using
Amplification,
DNA Separation,
and Allele
Detection**

**ANSI/ASB 116,
Standard for
Training in
Forensic DNA
Quantification
Methods,**

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

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

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

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

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

Bloodstain Pattern Analysis

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
ANSI/ASB Tech Report 033, Terms and Definitions in Bloodstain Pattern Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021-N-0039, Standard for a Mentorship Program in Bloodstain Pattern Analysis	<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
OSAC Proposed Standard 2021- N-0015, Guiding Principles for Scene Investigation and Reconstruction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021- N-0016, Standard for Initial Response at Scenes by Law Enforcement	<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
ASTM E2916-19e1, Standard Terminology for Digital and Multimedia Evidence Examination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3017-19, Standard Practice for Examining Magnetic Card Readers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3150-18, Standard Guide for Forensic Audio Lab Setup and Maintenance	<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
ANSI/ASB 025, Crime Scene/Death Investigation - Dogs and Sensors - Terms and Definitions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 085, Standard for Detection Canine Selection, Kenneling, and Healthcare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 088, General Guidelines for Training, Certification, and Documentation of Canine Detection Disciplines	<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
ASTM E2916-19e1 Standard Terminology for Digital and Multimedia Evidence Examination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3115-17, Standard Guide for Capturing Facial Images for Use with Facial Recognition Systems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3148-18, Standard Guide for Postmortem Facial Image Capture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3149-18, Standard Guide for Facial Image Comparison Feature List for Morphological Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2020-S-0002, Physical Stability of Facial Features of Adults	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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
NFPA 921:2017, Guide for Fire and Explosion Investigations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
NFPA 1033:2014, Standard for Professional Qualifications for Fire Investigator	<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
ASTM E1388-17, Standard Practice for Static Headspace Sampling of Vapors from Fire Debris Samples	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E1412-19, Standard Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Passive Headspace Concentration with Activated Charcoal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E1413-19, Standard Practice for Separation of Ignitable Liquid Residues from Fire Debris Samples by Dynamic Headspace Concentration onto an Adsorbent Tube	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2451-21, Standard Practice for Preserving Ignitable Liquids and Ignitable Liquid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Residue
Extracts from
Fire Debris
Samples**

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



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



**ASTM E3245-
20e1,
Standard
Guide for
Systematic
Approach to
the Extraction,
Analysis, and
Classification
of Ignitable
Liquids and
Ignitable
Liquid
Residues in
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
ANSI/ASB BPR 068, Safe Handling of Firearms and Ammunition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 093, Standard Test Method for the Forensic Examination and Testing of Firearms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 061, Firearms and Toolmarks 3D Measurement Systems and Measurement Quality Control	<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
ANSI/ASB BPR 021, Best Practices for the Preparation of Test Impressions from Footwear and Tires, First Edition, 2019	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB BPR 049, Best Practice Recommendation for Lifting of Footwear and Tire Impressions, First Edition, 2020	<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

Friction Ridge
Standards

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

36. Friction Ridge: 2 Standards *

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
OSAC Proposed Standard 2021-N- 0020, Best Practice Recommendations for Limited Examinations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2022-S- 0012, Standard for Proficiency Testing in Friction Ridge Examination	<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
ASTM E1588-20, Standard Practice for Gunshot Residue Analysis by Scanning Electron Microscopy/Energy Dispersive X-Ray Spectrometry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021-N- 0009, Standard Practice for the Collection and Preservation of Organic Gunshot Residue	<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
ANSI/ASB BPR 007, Postmortem Impression Submission Strategy for Comprehensive Searches of Essential Automated Fingerprint Identification System Databases	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 008, Mass Fatality Scene Processing: Best Practice Recommendations for the Medicolegal Authority	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB BPR 009, Best Practice Recommendations for the Examination of Human Remains by Forensic Pathologists in the Disaster Victim Identification Context	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB BPR 010, Forensic Anthropology in Disaster Victim Identification: Best Practice Recommendations for the Medicolegal Authority	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 094, BPR, Postmortem Impression Recovery: Guidance and Best	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Practices for
Disaster Victim
Identification**

**OSAC Proposed
Standard 2021-N-
0007, Media
Communications
Following a Mass
Fatality Incident:
Best Practice
Recommendations
for the
Medicolegal
Authority**

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

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
ANSI/ADA 1058-2010D, Forensic Dental Data Set	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADA 1077- 2020, Human Age Assessment by Dental Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADA 1088- 2017D, Human Identification by Comparative Dental Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021-N-0030, Terminology for A Suspected Pattern of Dental Origin	<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
ASTM E1968-19, Standard Practice for Microcrystal Testing in Forensic Analysis of Cocaine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E1969-19, Standard Practice for Microcrystal Testing in Forensic Analysis for Methamphetamine and Amphetamine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2125-19, Standard Practice for Microcrystal Testing in Forensic Analysis for Phencyclidine and its Analogues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2329-17, Standard Practice for Identification of Seized Drugs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2548-16, Standard Guide for Sampling Seized Drugs for Qualitative and Quantitative Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2882-19, Standard Guide for Analysis of Clandestine Drug Laboratory Evidence	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3255-21, Standard Practice for Quality Assurance of Forensic Science Service Providers Performing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Toxicology

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
ANSI/ASB 017, Standard Practices for Measurement Traceability in Forensic Toxicology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 036, Standard Practices for Method Validation in Forensic Toxicology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB BPR 037, Guidelines for Opinions and Testimony in Forensic Toxicology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 053, Standard for Report Content in Forensic Toxicology	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 121, Standard for the Analytical Scope and Sensitivity of Forensic Toxicological Testing of Urine in Drug- Facilitated Crime Investigations,	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2020-S-0003, Guidelines for	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Trace Evidence

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
ASTM E1610-18, Standard Guide for Forensic Paint Analysis and Comparison	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2808-21a, Standard Guide for Microspectrophotome try in Forensic Paint Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2926-17, Standard Test Method for Forensic Comparison of Glass Using Micro X-ray Flourescence Spectrometry	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2927-16e1, Standard Test Method for Determination of Trace Elements in Soda-Lime Glass Samples Using Laser Ablation Inductively Coupled Plasma Mass	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Spectrometry for
Forensic Comparisons**

**ASTM E2937-18,
Standard Guide for
Using Infrared
Spectroscopy in
Forensic Paint
Examinations**

**ASTM E3085-17,
Standard Guide for
Fourier Transform
Infrared Spectroscopy
in Forensic Tape
Examinations**

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

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

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

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

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*

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
ASTM E2916-19e1, Standard Terminology for Digital and Multimedia Evidence Examination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3235-21, Standard Practice for Latent Print Evidence Imaging Resolution	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021-S-0013, Standard Guide for Post Mortem Examination Photography	<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

52. Wildlife Forensics: 6 Standards *

Mark only one oval per row.

	Implemented (Full)	Implemented (Partial)	Not Yet Implemented/ Undecided	Will Not Implement	Not Applicable
ANSI/ASB 019, Wildlife Forensics General Standards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 028, Wildlife Forensics Morphology Standards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 029, Report Writing in Wildlife Forensics: Morphology and Genetics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ANSI/ASB 047, Wildlife Forensics Validation Standard - Validating New Primers for Sequencing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021-N-0001, Wildlife Forensics Method- Collection of Known DNA Samples from Domestic Mammals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSAC Proposed Standard 2021-S-0006, Standard for the Use of GenBank for	<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
ANSI/NIST ITL-1: 2011, Data Format for the Interchange of Fingerprint, Facial & Other Biometric Information	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E2917- 19a, Standard Practice for Forensic Science Practitioner Training, Continuing Education, and Professional Development Programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ASTM E3255- 21, Standard Practice for Quality Assurance of Forensic Science Service Providers Performing Forensic Chemical Analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ISO/IEC 17020:2012, Conformity Assessment - Requirements for the Operation of Various types of Bodies Performing Inspection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**ISO/IEC
17025:2017,
General
requirements
for the
Competence
of testing and
Calibration
Laboratories**

**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.

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