

Data Privacy & Integrity Advisory Committee

Public Meeting

Tuesday, September 19, 2017

12:45 PM - 3:40 PM



Web Conference Instructions

Please follow these instructions:

CONFERENCE LINE

- Dial 1-877-917-3402 and enter passcode 2049082.
- Please mute your phone but don't place it on hold.

QUESTIONS

 Hold questions until the end of each session when the operator will open the line. DPIAC members have priority.

HANDOUTS

 This presentation is also available on our website: <u>www.dhs.gov/privacy</u>. Click on *Privacy Committees*.



Opening Remarks

Lisa Sotto

Chair

Data Privacy & Integrity Advisory Committee



Chief Privacy Officer Remarks

Sam Kaplan

Chief Privacy Officer Privacy Office, DHS

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Privacy Office Updates

Jonathan R. Cantor

Deputy Chief Privacy Officer Privacy Office, DHS

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Please return by 1:50PM



Biometric Travel Security Initiative

Michael Hardin

Director, Entry/Exit Policy and Planning,

Office of Field Operations

U.S. Customs and Border Protection

Breanne Goodell

Branch Chief, Privacy Compliance

Privacy & Diversity Office

U.S. Customs and Border Protection



Biometric Travel Security Initiative

Privacy Impact Assessments

- Departure Information Systems Test
 - https://www.dhs.gov/sites/default/files/publications/privacy-pia-cbp-dis%20test-june2016.pdf
- Departure Verification System
 - https://www.dhs.gov/sites/default/files/publications/privacy-pia-cbp-030-a-dvs-december2016.pdf
- Traveler Verification Service (TVS)
 - https://www.dhs.gov/sites/default/files/publications/privacy-pia-cbp030-tvs-may2017.pdf
- Traveler Verification Service (TVS): Partner Process
 - https://www.dhs.gov/sites/default/files/publications/privacy-pia-cbp030-tvs-june2017.pdf



Facial Recognition

Lindsay Lennon Vogel

Senior Director, Privacy Compliance (Acting)
Privacy Office, DHS
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Please return by 2:50PM



Immigration Data Integration Initiative (IDII)

Marc R. Rosenblum

Deputy Assistant Secretary
Office of Immigration Statistics
Office of Policy, DHS



IDII Directive

DHS Memorandum 16-3048: Improving Immigration Data Analysis and Reporting

- Ensure uniform Department-wide immigration data standards
- Give the Department's data stakeholders real- or near real-time access to relevant data from across the Department
- Ensure that immigration records are fully linkable across DHS data systems
- Directed OIS and OCIO to establish and co-chair an ESC in 30 days and include leadership from CBP, ICE, USCG, and USCIS



DHS IDII ESC Structure

DHS Immigration Data Integration Governance Organization

Version 2 June 2017

Immigration Integration Initiatives

Data Integration Executive Steering Committee **DHS Immigration**

DHS Immigration Data Integration **Working Groups**

SME Working Interagency Groups Office of Immigration Statistics (OIS)

Office of the **Chief Information Officer (OCIO)**

Deputy Director, U.S. Citizenship and Immigration Services

DHS Officer for

Civil Rights and

Civil Liberties

Deputy Commissioner, U.S. Customs and Boarder Protection

DHS Assistant

Secretary for Policy

Deputy Director, U.S. Immigration and Customs Enforcement

Under Secretary.

Office of

Intelligence &

Analysis

Director, Health and Human Services, Office of Refugee

Vice Commandant, United States Coast Guard

Department of Resettlement*

Director, NPPD/Office of Biometric Identity Management

Director, Department of Justice, Executive Office of **Immigration** Review*

DHS Deputy General Council or designated representative

Assistant Secretary of State for Consular Affairs, Department of State Bureau of Consular Affairs*

DHS Chief Privacy Officer

Assistant Secretary, Department of Labor, Employment and Training Administration*

Data Governance

Policy & Oversight

Capability & Implementation

Data Stewardship Tactical Working Group: Assists the Data Working Groups, Data and Domain Stewards with the tactical solutions, services and technical implementation of standards.

Master Reference Data Working Group: Supports and provides guidance for enterprise data standards and stewardship.



IDII Mission, Goals, & Objectives

MISSION: Immigration Domain

Develop a more fully integrated immigration data warehouse and strengthen the Department's systems for analyzing and reporting on immigration data.

GOALS: IDII ESC

Employ uniform immigration data standards & practices

Ensure DHS stakeholders have near real-time access to all relevant immigration data

Ensure immigration records are fully linkable across the Department

Analysis of immigration enforcement & benefits at the person-centric level

OBJECTIVES: IDII WGs

Department-wide data glossary

Department-wide data standards

Data governance

Data sharing policies and protocols

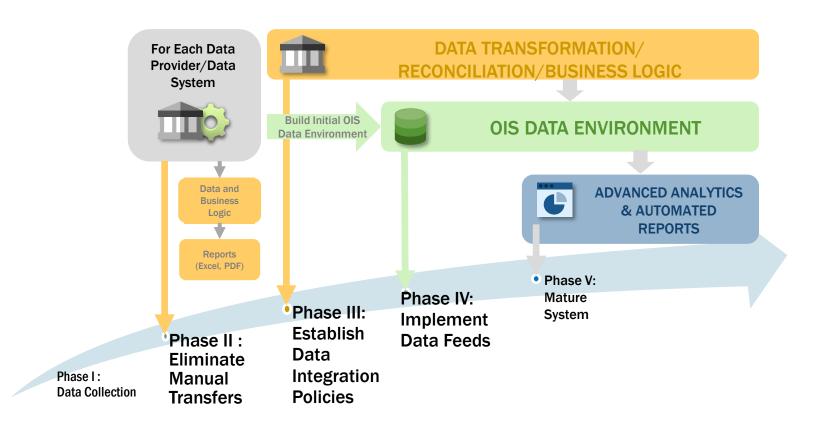
Identity management

IT environment

Data dashboards and web tools



IDII: The Way Ahead





Use Case Information Capture

Please feel free to modify this to meet your need. This is

Use Case Element	Description
Use Case Number	Component/agency acronym_###
Use Case Name	The name of your use case, keep it short and sweet
Stakeholder	Who is the main stakeholder that this use case represents
Use Case Target	Elaborate more on the name, in paragraph form.
Information Need	The basic flow should be the events of the use case when everything is perfect; there are no errors, no exceptions, no transfers. Exceptions will be handled in the "Alternate Flows" section.
Precondition	What preconditions must be met before this use case can start
Trigger	What event triggers this use case
Known Impediments	Provide any known impediments such as access or system boundaries that you may be aware of.
Alternate Flows	The alternate flow provides any viable alternatives if there are known impediments.



Use Case Outcomes

Outcomes:

- Completed use case template
- Documented processing inputs and outputs
 - > Immigration terminology
 - Reference data
 - ➤ Policy recommendations
- Capability and reporting requirements evolve from use cases
- Recommendations for enterprise wide policy

Enforcement Lifecycle Analysis Example

Current data systems hinder analysis of immigration enforcement:
 DHS cannot track an individual's immigration history across DHS components, or describe enterprise-wide immigration actions and outcomes

INTAKE TO THE ENFORCEMENT SYSTEM

Apprehension
Arrest
Determination of
inadmissibility

INITIAL DISPOSITION

Administrative removal or return
Judicial removal process
Temporary relief
Prosecutorial discretion

ENFORCEMENT PROCESS

Detention determination Immigration proceedings

FINAL DISPOSITION

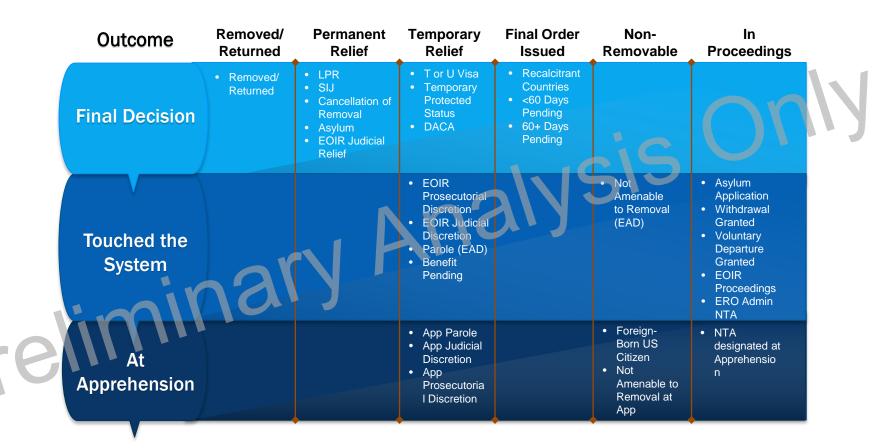
Repatriation
Prosecutorial discretion
Temporary relief
Permanent relief



Enforcement Lifecycle: Disclaimers

- Notes of Enforcement Lifecycle methodology are being shared for illustrative purposes only.
- OIS is still working with DHS data partners to finalize our Lifecycle methodology and to develop internal and public-facing Lifecycle reports

Enforcement Lifecycle: Outcome Assignment





Enforcement Lifecycle: Methodology

- OIS matches intakes into the enforcement system to additional immigration events
- OIS assigns an "Outcome" to each apprehension to describe where they are in the immigration system
- Because individuals experience multiple immigration events, OIS created a hierarchy to assign an exclusive "Outcome"
- This hierarchy prioritizes data that shows that an individual has reached a stopping point (final decision) and works backwards.

High-Level Process for Assigning Lifecycle "Outcomes"

Final Decision

Ex. Removed or Returned
LPR
Final Order Issued

Touched the System

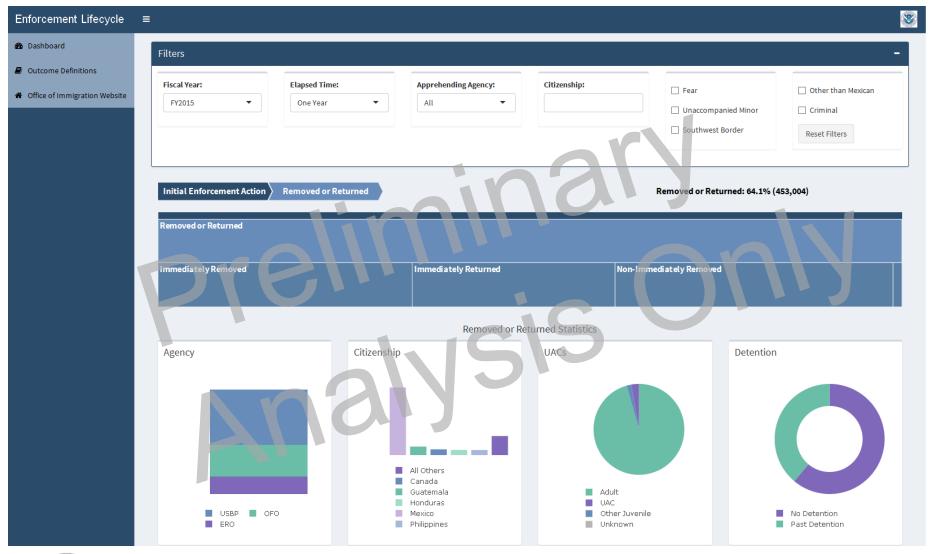
Ex. In EOIR Proceedings
Benefit Application

At Apprehension

Ex. Paroled at Apprehension PD at Apprehension

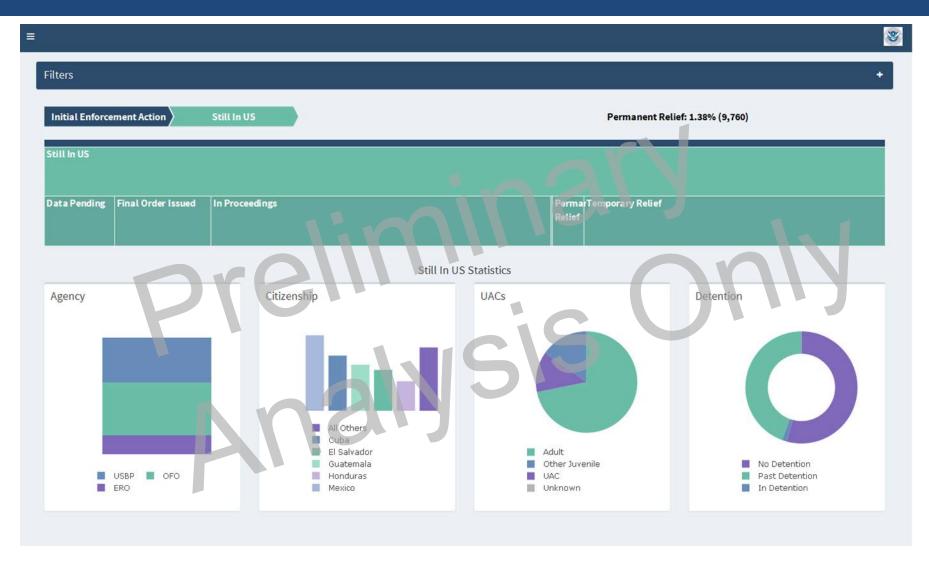


Enforcement Lifecycle: Preliminary Results – Removed or Returned Dashboard





Enforcement Lifecycle: Preliminary Results – Still in US Dashboard



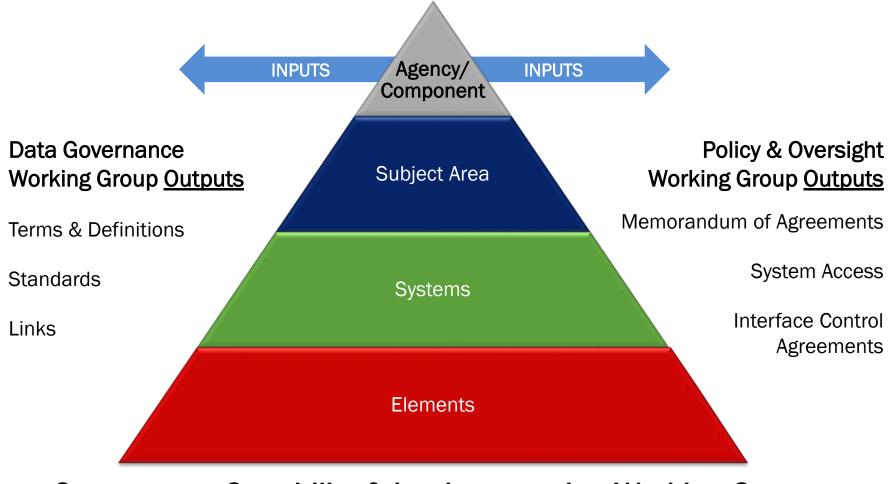


OIS – EOIR MOA

- OIS and Executive Office of Immigration Review (EOIR) are negotiating an MOA specific to the data OIS and EOIR want to share for analytic and statistical purposes
- A key element in the MOA is OIS will be merging EOIR and DHS data and then de-identifying the merged data
 - This will allow the merged data to be used by EOIR and other DHS
 Components for reporting and statistical purposes without improperly
 sharing any PII obtained under this MOA that is beyond the scope of
 the larger Department-level MOA with EOIR
- OIS obtained a "One DHS" exception to continue to proceed with the MOA
 - Prevents the sharing of data with internal DHS Components that should not have access to the EOIR data OIS receives for statistical purposes



IDI Relational Diagram



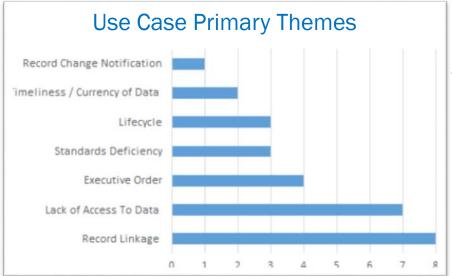
Outcomes > Capability & Implementation Working Group



Data Governance Working Group Status

30 Use Cases submitted: CBP, ICE, USCIS, USCG, & DHS OIS

- Use Cases can have multiple themes
- The themes are prioritized by DGWG based on initial review.
- Themes and prioritization will be validated by the owning component / agency.



CASP & CAR outline in draft based on use cases submitted.



Privacy Office

Themes Defined:

- **1. Record Linkage** The primary theme is lack of unison among records with systems internal and external to that Component.
- **2. Lack of Access to Data** The primary theme is the inability to access information from other Components and agencies.
- **3. Executive Order** The primary theme is they required information they currently do not have access to support Executive Orders reporting.
- **4. Standards Deficiency** The primary theme is lack of standardization when inputting, sending, or receiving information.
- **5. Lifecycle** The primary theme is access to lifecycle information while processing records.
- **6. Timeliness / Currency of Data** The primary theme is availability of the information in as real time as possible and it is accurate.
- **7. Record Change Notification** The primary theme is lack of notification when a change is made to a record internally or externally.

Data Governance Working Group Status

- Apprehension: An action by a law enforcement agency to take physical control of a person. References to apprehensions in this report refer exclusively to those conducted by USBP.
- **Determination of Inadmissibility:** A determination that an alien is ineligible to be admitted to the United States according to the provisions of the Immigration and Nationality Act (INA) § 212(a). References to determinations of inadmissibility in this report refer exclusively to determinations by OFO occurring at ports of entry.
- Administrative Arrest: The arrest of an alien who is charged with removability under the provisions of the Immigration and Nationality Act (INA). References to administrative arrests in this report refer exclusively to arrests by ICE (ERO and HSI) occurring within the interior of the United States.
- **Detention:** The physical custody of an alien in order to hold them pending a determination whether the alien is removable from the United States, or while awaiting transportation to their country of citizenship after a final order of removal has been entered. References to detention and "intake to detention" in this report refer exclusively to detention by ICE during or after removal proceedings; they do not include short-term periods of time an individual is held by CBP during processing, prior to a removal or return, or prior to a transfer of custody to ICE or another appropriate entity. They also do not include detention in Office of Refugee Resettlement or Mexican Interior Repatriation Program facilities.
- **Removal:** The compulsory and confirmed movement of an inadmissible or deportable alien out of the United States based on an order of removal. An alien who is removed, as opposed to being returned or leaving the country under an order of voluntary departure, faces administrative or criminal consequences upon subsequent reentry.
- **Return**: The confirmed movement of an inadmissible or deportable alien out of the United States not based on an order of removal. Data on returns in this report include voluntary returns, aliens leaving the country under an order of voluntary departure, and withdrawals under docket control.

*December 2016 Annual Flow Report DHS Immigration Enforcement (Enforcement Priorities)



Best Practices for Protecting Immigration Statistics Data

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