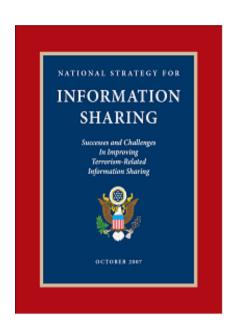


Information Sharing Status

Enforcement Systems Branch

February 23, 2011



DHS INFORMATION SHARING VISION STATEMENT

• By September 30, 2015, DHS will transform the Department's culture, policies, and architecture (e.g., processes, standards, and technologies) to enable the consistent successful execution of the five core homeland security missions and further mature and strengthen the homeland security enterprise's information sharing environment to ensure that the right information gets to the right people at the right time, while protecting privacy, civil rights, and civil liberties.

DHS LEISI VISION STATEMENT

 DHS LEISI will enable an agile environment for sharing DHS Law Enforcement Information, thereby increasing the security and safety of the Homeland.



Recent Agreements

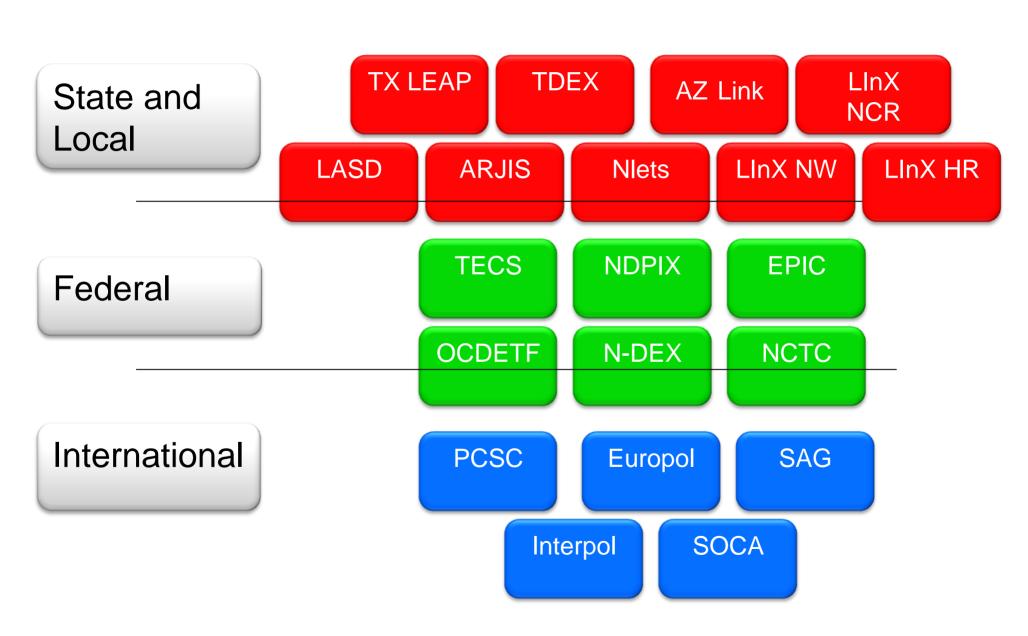
- Law Enforcement Information Exchange (LInX) National Capital Region (NCR)
- National Drug Pointer Index System (NDPIX)
- International Justice and Public Safety Network (Nlets)
- National Counterterrorism center (NCTC) Arrival and Departure Information System (ADIS)
- NCTC Electronic System for Travel Authorization (ESTA)
- LInX Hampton Roads
- Law Enforcement National Data Exchange (N-DEX)
- Southern California LlnX (So Cal LlnX)

Special Projects

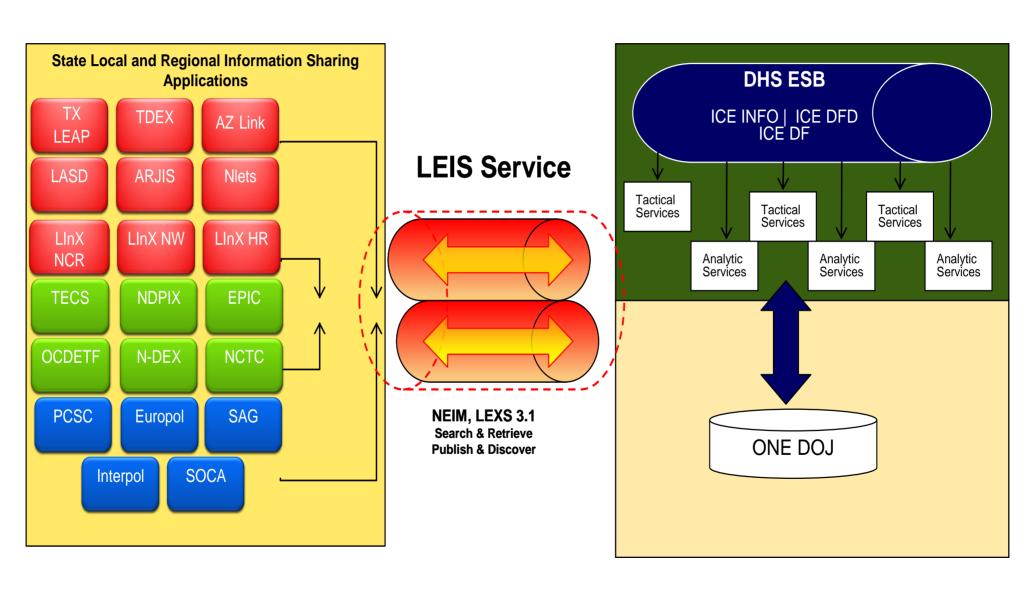
- National Drug Pointer Index (NDPIX)
- Organized Crime Drug Enforcement Task Force (OCDETF)
- El Paso Intelligence Center (EPIC)
- TECS Supplemental Codes
- National Counterterrorism Center (NCTC)



State, Local & Tribal **Federal International** Law Enforcement Information Sharing Service ICE Pattern Analysis and Information Collection (ICEPIC) **LEIS Service Partners access limited to:** -- TECS/ENFORCE Non-sensitive ---Biographical Information --Person Subject Records **Enforcement** Regulatory **Travel Data** •TECS •SEVIS •NSEERS •ENFORCE •LESC Referrals •I-94 •EARM(DACS) •Lead Track (CEU) •ADIS DHS

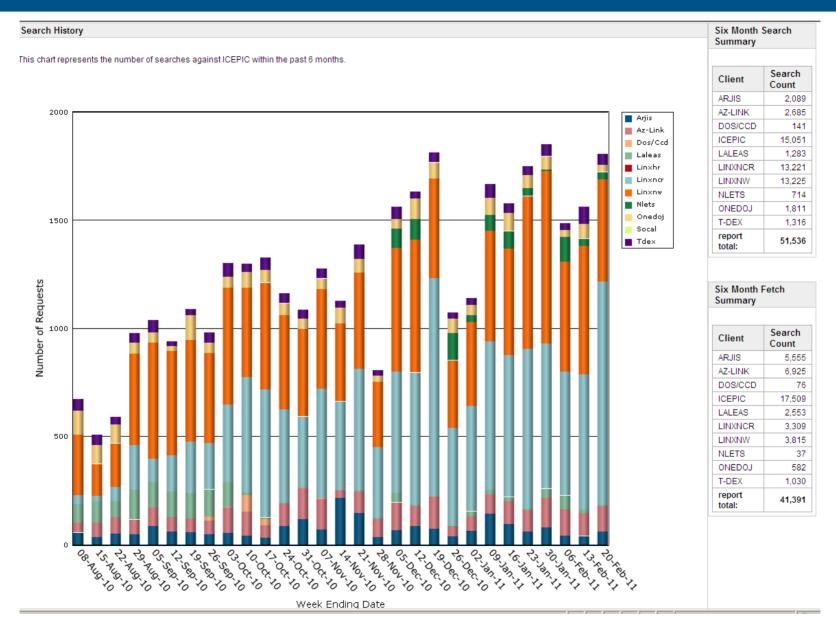






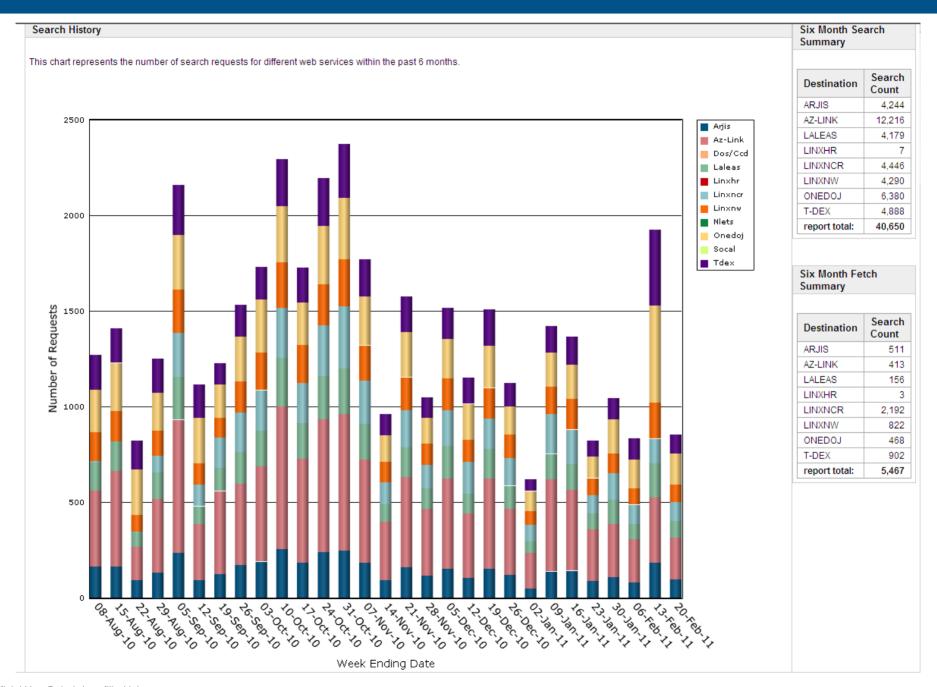


External Sharing Partners Search DHS via LEISS



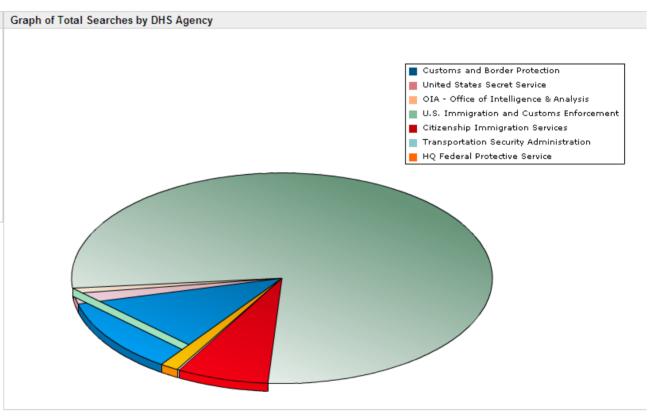
Increase of over 200% since August 2011!

Internal Users Searching Sharing Partners via LEISS





Total Searches by DHS Agency Search Department Count Citizenship Immigration Services 13,971 Customs and Border Protection 22.451 2.811 HQ Federal Protective Service OIA - Office of Intelligence & Analysis 1.611 Transportation Security Administration 349 U.S. Immigration and Customs 153,499 Enforcement United States Secret Service 3,212 197,904

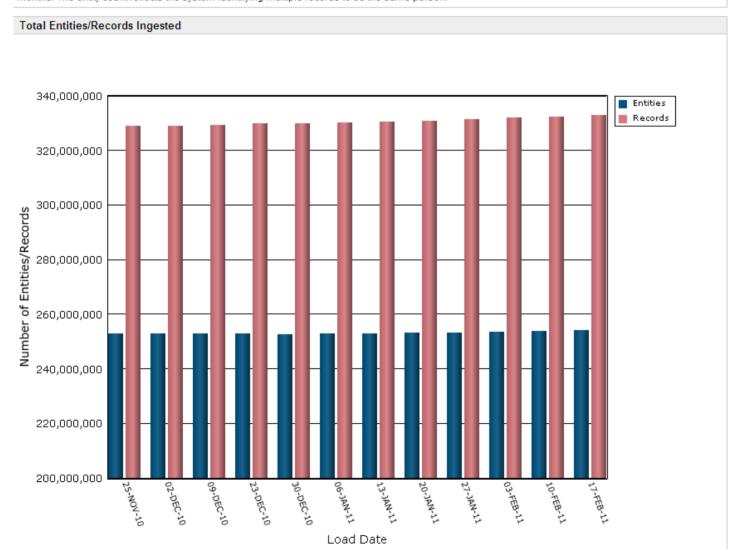




Number of Ingested Records in ICEPIC Core

Information

This data represents records from over 16 data sources including TECS, NSEERS, ENFORCE, ADIS, SEVIS, and LESC, loaded within the most recent three months. The entity count reflects the system identifying multiple records to be the same person.



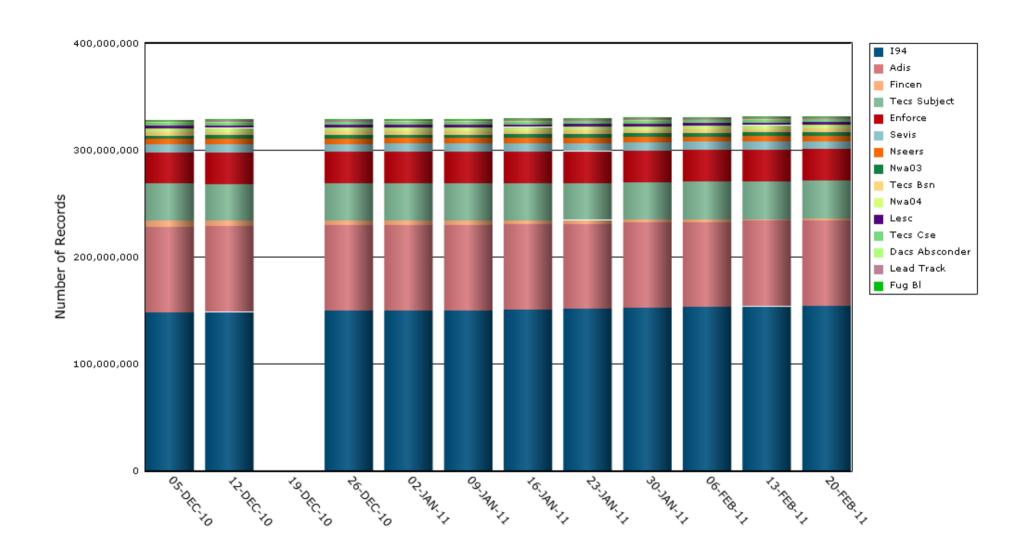
Three Month Total Entities Ingested Report

Load Date	Entities Present
17-FEB-11	254,195,241
10-FEB-11	253,835,927
03-FEB-11	253,620,880
27-JAN-11	253,352,342
20-JAN-11	253,146,072
13-JAN-11	253,074,976
06-JAN-11	253,066,968
30-DEC-10	252,778,417
23-DEC-10	252,847,964
09-DEC-10	252,886,320
02-DEC-10	252,925,987
25-NOV-10	253,054,127
	1 - 12

Three Month Total Records Ingested Report

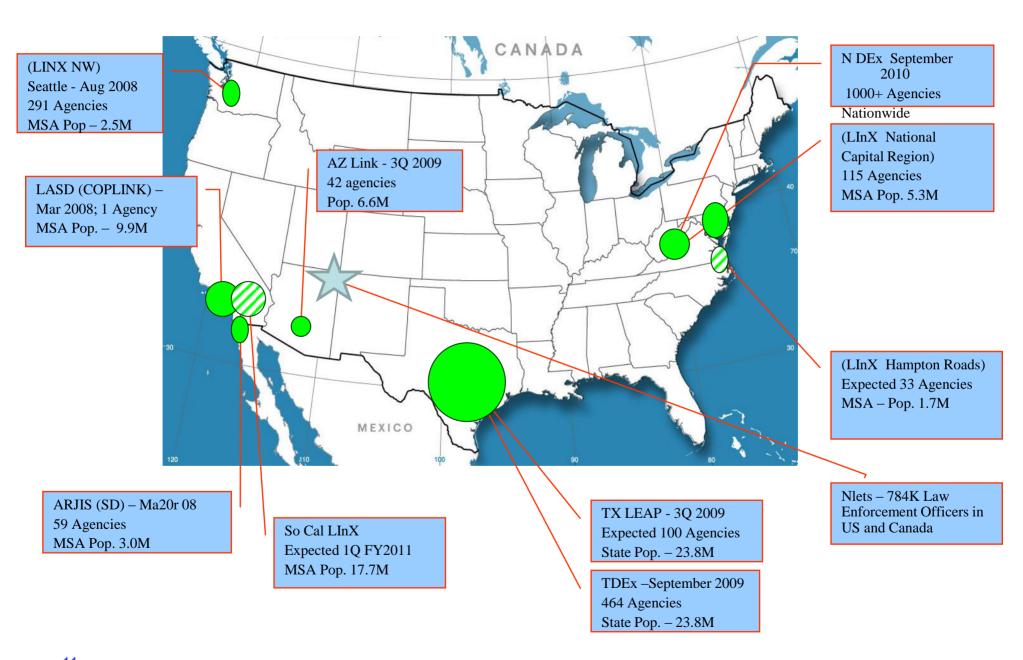
Load Date	Records Present
17-FEB-11	332,986,720
10-FEB-11	332,456,547
03-FEB-11	332,014,594
27-JAN-11	331,435,779
20-JAN-11	330,894,403
13-JAN-11	330,575,618
06-JAN-11	330,338,989
30-DEC-10	330,003,930
23-DEC-10	329,860,761
09-DEC-10	329,450,226
02-DEC-10	329,180,369
25-NOV-10	329,040,475
	4 40







Current Law Enforcement Information Sharing Network



Current Status

Existing Connections

- ARJIS: 59 participating agencies; 6,406 user accounts
- LASD: 1 participating agency, 973 user accounts
- LInX NW: 301 participating agencies; 11055 user accounts
- AZLink (Tucson, Maricopa, Mesa): 42 participating agencies; 6,330 user accounts
- OneDOJ: 8 participating agencies; 936 user accounts
- LInX NCR: 115 participating agencies; 8,900 user accounts
- T-DEx: 464 participating agencies, 20,924
- State Department CCD: 1 participating agency
- Total: 991 participating agencies: 55,524 user accounts

Future

- HSIN Fusion Centers/Non-Regional State and Local Systems
- Full Deployment of NLETS
- Enrichment of data sources
- Incorporate DHS components into LEISS such as FPS and Coast Guard



- LEXS 2.0 implemented in LEISS
 - Structured Search Request
 - Structured Search Response
 - Get Item Request
 - Get Item Response
- LEXS 3.1 Implementation in LEISS
 - Provides the above functionality plus
 - Get Attachments Request
 - Get Attachments Response
 - This enables retrieval and display of attachments such as ENFORCE mug shots
 - This can be expanded to retrieve attachments from other sources
 - LEISS 1.7 also provides the ability to search unstructured text
- Additional fields Provided in LEISS 1.7 using LEXS 3.1
 - ENFORCE Photos
 - TECS Case information



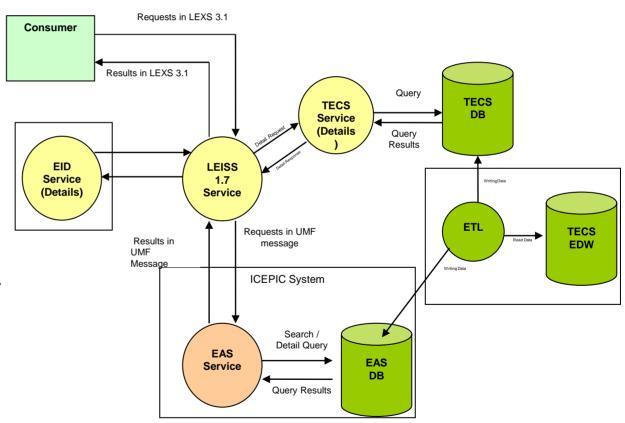
Enforce

- Robust Biometric and Biographic Data Attributes
- Images, Mug shots, Scars/Marks/Tattoos

• TECS

- Case Status
- Case Agent First Name
- Case Agent Last Name
- Case Agent Phone
- Case Title
- Case Short Description
- Joint Task Force Indicator

Efficient Architecture





- Deconfliction (D-NDPIX), meeting Officer Safety
 - Submissions in past 12 Months 1,099
 - Hits (Operational 'Clashes') 288
- Large Public Events, Vendor Employee Verification
 - Super Bowl 2011 (33,381 Vendor Applications/337 'Hits')
 - Pro Bowl (2,259 Vendor Applications/11 'Hits')
 - National Party Conventions
- Organized Crime Drug Enforcement Task Force (OCDETF) Sharing

Category	Count
TOTAL CASES	794,666
TOTAL ROIS	4,860,124
TOTAL NARRATIVES	18,946,083
TOTAL PERSON SUBJECTS	5,927,094
TOTAL ORGS	355,053
TOTAL AIRCRAFTS	5,210
TOTAL THINGS	79,087
TOTAL VEHICLES	552,450
TOTAL VESSELS	151,207
Report Total:	31,670,974



LEISS Gain with Roll Out of NLETS Users

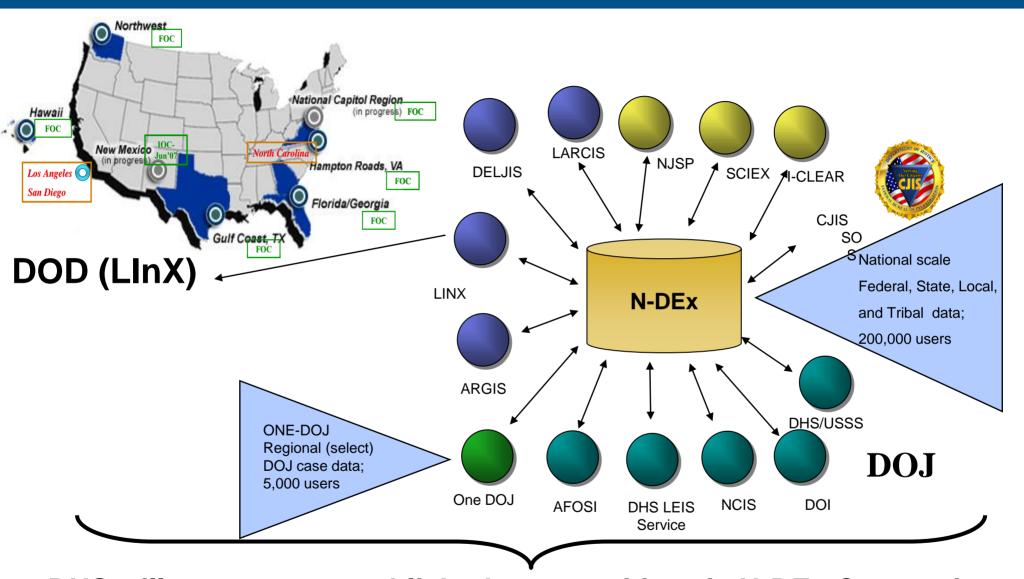
About Niets (CONT.) Nearly 1 billion Transactions a year 900,000 PC, mobile and handheld devices in the U.S. and Canada 45,000 User agencies 1.2 million Individual users

• In addition to all State, Local, Tribal and International users, many Federal Agencies gain access to DHS LE data

- The DHS LEISS will control its rollout with NLETS
- Users query the LEISS via a General Purpose Query (GPQ)
- This capability addresses the DHS LEISS Mission for Officer Safety







DHS will connect to established communities via N-DEx Connections



Sharing Partners and internal users gain access to Over **103,900,000** records currently in N-DEx and increasing daily

Component	Source	Record Description	Data Volume
ATF	NFORCE	Subject of Interest Open & Closed cases	87,099
ВОР	ITSLOG	•Federal inmate authorized call logs	11,176,243
	ITSLIST	•Federal inmate authorized call lists	2,469,401
	SENTRY	•Federal inmate biographical & activity records through out incarceration	1,528,997
DEA	NADDIS	•Subjects of interest w/phone numbers, locations and associates •Open cases	3,286,048
FBI	FBI ECF Data	•Open and closed case records, including narratives	193,114
	FBI UNI Data	•Subjects of interest with phone numbers, locations and associates •Open and Closed cases	482,193
U.S. Marshal Service	WIN	•Case Records	52,693
JABS - Joint Automated Booking System	JABS	•Images	3,760,368
	JABS	•Booking data	3,413,335

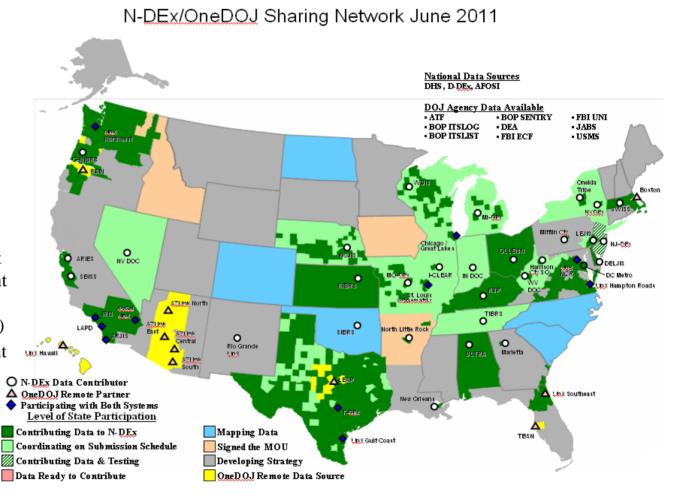
Additional Federated Partners Via N-DEx FY11/12

State

- Illinois (I-CLEAR)
- Indiana DOC
- Massachusetts (SWISS)
- Nevada DOC
- New York (NYDEx)
- Oklahoma (SIBRS)
- West Virginia DOC

Regional

- Chicago (CLEAR)
- District of Columbia MPD
- Gulf Coast Region (LInX)
- Los Angeles Police Department
- Marietta, GA Police Department
- Mifflin County, PA
- National Capitol Region (LInX)
- New Orleans Police Department
- North Little Rock, AR
- Northwest Region (LInX)
- Rio Grande (LInX)
- Santa Clara, CA (SBISS)
- Southeast Region (LInX)
- Southeastern Pennsylvania (LEJIS)
- Southern California (LInX)
- St. Louis (Crimematrix)





Funding

- No recognition as a Department budgetary line item
- · Limited visibility in resource allocation process
- Limited personnel resources

Law Enforcement Information Sharing Service (LEIS Service)

- ICE Law Enforcement Support Center (LESC) is the current 24-hour contact point for law enforcement agencies needing additional information.
- As the LEIS Service grows and is able to ingest other DHS component information for sharing, the LESC will need
 to have component expertise available to answer questions beyond those concerning immigration centric
 information.

Expansion of DHS Accessible data elements

ICE and CBP are the only contributors of LE data to the DHS LEIS Service

- 2010 IACP Conference
- 2010 Major City Chiefs Conference
- 2010 Nlets Federal Members Meeting
- 2011 IJIS Conference
- 2011 National Fusion Center Conference
- 2011 IACP Law Enforcement Information Management Conference
- 2011 APCO Conference
- 2011 National Sheriff's Association Conference
- 2011 IIR Global Justice Information Sharing Initiative
- 2011 Nlets Conference
- Various Partner Conferences and Meetings