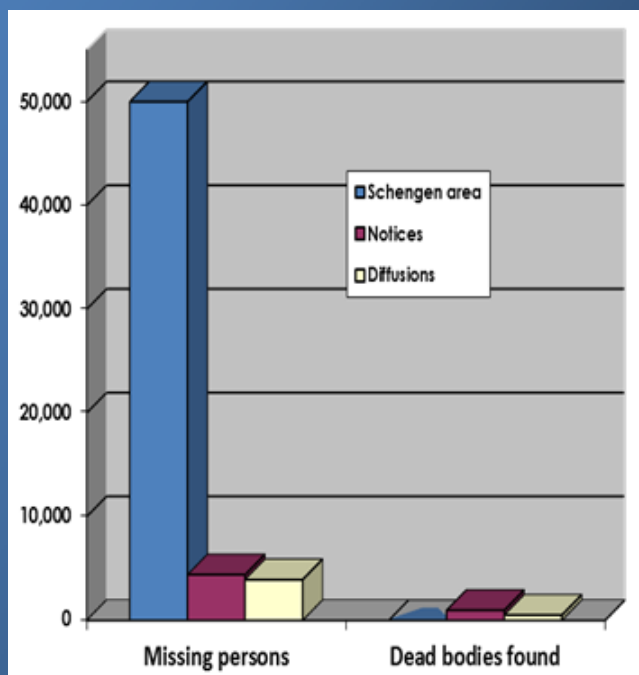


TODAY

- o No centralized database either on a regional or global level in order to identify and link missing persons and/or unidentified bodies (MPUB).
- o No interconnection between the countries that run national MPUB databases and/or use the "Disaster Victim Identification (DVI) International" software from PlassData.

Demonstration in figures:
Entries in Schengen System vs. valid Notices as of Dec 2011



TOMORROW → ONE DATABASE

On implementation of FASTID project results into production, one global international system to manage inquiries:

- ✓ On Missing Persons, Unidentified Bodies and Persons Unable to Self-Identify (PUI)
- ✓ In the event of **disasters** and in **everyday policing**
- ✓ With **decentralized access** through **https:** or **I-24/7**
- ✓ Based upon **INTERPOL's Ante-Mortem (AM)** and **Post-Mortem (PM) DVI forms**
- ✓ Synchronized with **I-link** to publish **Yellow Notice** (missing persons and PUI), **Black Notice** (unidentified bodies) or **diffusions**
- ✓ Integrating **already existing INTERPOL databases** and **innovative modules** for identification



KEY INFORMATION

Project: **FAST and efficient disaster victim IDentification**

Ground:

Resolution AG-2005-RES-07 adopted at the ICPO-INTERPOL General Assembly meeting held in Berlin, Germany, in September 2005:

- Recognizing the need to create an international 'Missing Persons/Unidentified Dead Bodies' (MPUB) database at the INTERPOL General Secretariat in Lyon
- Recommending that a working group and project team, led by INTERPOL, be introduced to develop a database

Launch : 1 April 2010

Duration: 3 years

End: 31 March 2013

Budget: Almost 3 million Euros overall

Funding: European Commission under its 7th Framework Programme - Theme 10 – Security



Partners: INTERPOL

Bundeskriminalamt, Germany
Crabbe Consulting, Germany
Fraunhofer Society, Germany
PlassData, Denmark
University of Dundee, UK

Contact:

FASTID Team
IT Project Development Sub-Directorate / MPUB

I.C.P.O. - INTERPOL, General Secretariat
200, Quai Charles de Gaulle
69006 Lyon, France

Email : FASTID@interpol.int

Tel : +33 (0) 4 72 44 76 57

Fax : +33 (0) 4 72 44 73 80

URL : www.interpol.int/Projects/FASTID

For NCBs only:

<http://i247.ip/I247/Public/FASTID/Default.asp>

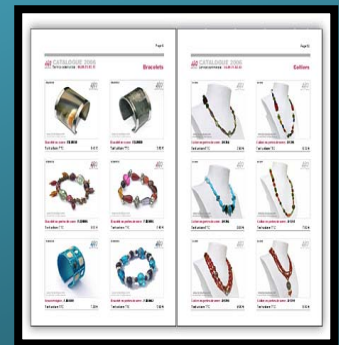
CONNECTION TO EXISTING INTERPOL DATABASES

- ✓ **AFIS system (fingerprints)** through its Gateway under implementation now in all NCBs
- ✓ **DNA database:** matching will be done at INTERPOL General Secretariat and results will be sent to the MPUB database through a workflow.



FURTHER SYSTEM ENHANCEMENTS

- ✓ A **Users' Guide** has been designed to **facilitate standard reporting** and to explain the terminology used in the INTERPOL forms to **standardize the quality of the data recorded and facilitate matching**.
- ✓ This was the foundation for a **full on-line training programme** to guarantee countries and organizations adopt a common operational methodology.
- ✓ **Extension of DNA and mtDNA** matching techniques
- ✓ **Research was conducted into image retrieval methods** for assisting forensic identification with respect to faces, body modifications (e.g. tattoos), body jewelry and clothing.



1 April 2012 → 31 March 2013 TEST PHASE

21 member countries volunteered and signed the required Non-Disclosure Agreement to officially enroll as testers and carried out testing together with the consortium in the last year of the project. This is the greatest number of countries ever involved in the testing of a prototype system at the INTERPOL General Secretariat.

MAIN RESULTS DELIVERED

- ✓ An advanced prototype MP/UB and PUI system with a virtual training programme to support international police cooperation both following disasters and for operational policing outside of disasters was delivered by the project.
- ✓ System provides matching capabilities for **all three primary identifiers (dental, DNA and fingerprints)** and **further secondary identifiers** (text and images) used for MP/UB reconciliation.

THE FUTURE

- INTERPOL has prepared an **MP/UB Implementation Project** to implement the FASTID prototype at a production-level scale, funding for the project is being sourced.
- Implementation would provide INTERPOL's **190 member countries** with the MP/UB database called for in the General Assembly's resolution (AG-2005-RES-07), increasing international **police cooperation both during disasters and for operational policing outside of disasters for MP/UB and PUI**.