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COMISION INTERAMERICANA PARA EL  
CONTROL DEL ABUSO DE DROGAS  
**CICAD**

Secretaría de Seguridad Multidimensional

QUINCUAGÉSIMO CUARTO PERÍODO ORDINARIO DE SESIONES  
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CHEMICAL SUBSTANCES AND PHARMACEUTICAL PRODUCTS: CHEMICAL CONTROL AND NPS  
REINER PUNGS, INCB

**CHEMICAL  
SUBSTANCES AND  
PHARMACEUTICAL  
PRODUCTS: CHEMICAL  
CONTROL AND NPS**

INTER-AMERICAN DRUG ABUSE COMMISSION, FIFTY-FOURTH REGULAR SESSION  
BOGOTA, 11-13 DECEMBER 2013

Secretariat of the International Narcotics Control Board

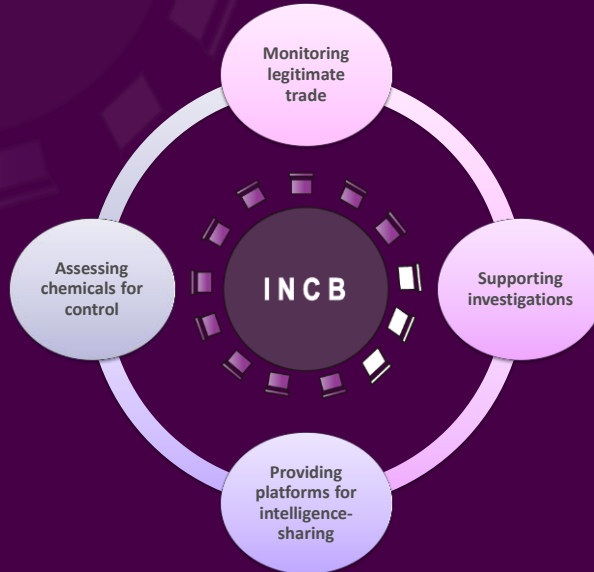
INCB Precursors Control

INTERNATIONAL NARCOTICS CONTROL BOARD 2012  
**Precursors**  
chemicals frequently used in  
the manufacture of narcotics, drugs  
and psychotropic substances

Guidelines  
for a voluntary code of practice  
for the chemical industry

# INCB precursor control: Supporting Governments in diversion prevention and investigation

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# Illicit production at an unprecedented scale

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Cikande, Indonesia, 2005: Badan Narkotika Nasional, Indonesia



Nashik, India, 2009: Narcotics Control Bureau, India

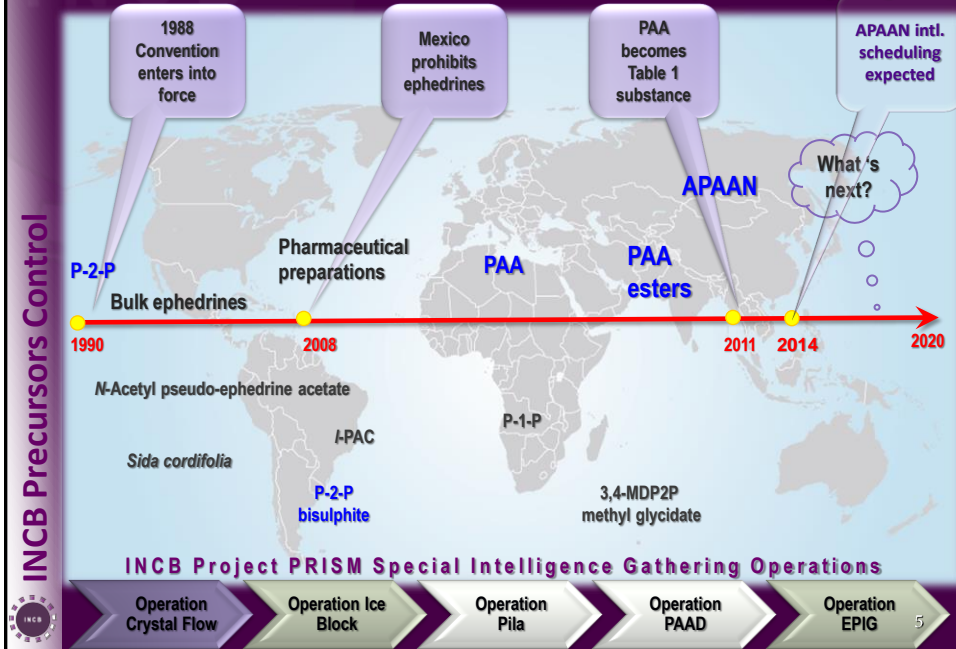


Querétaro, Mexico, 2011: Procuraduría General de la República de México

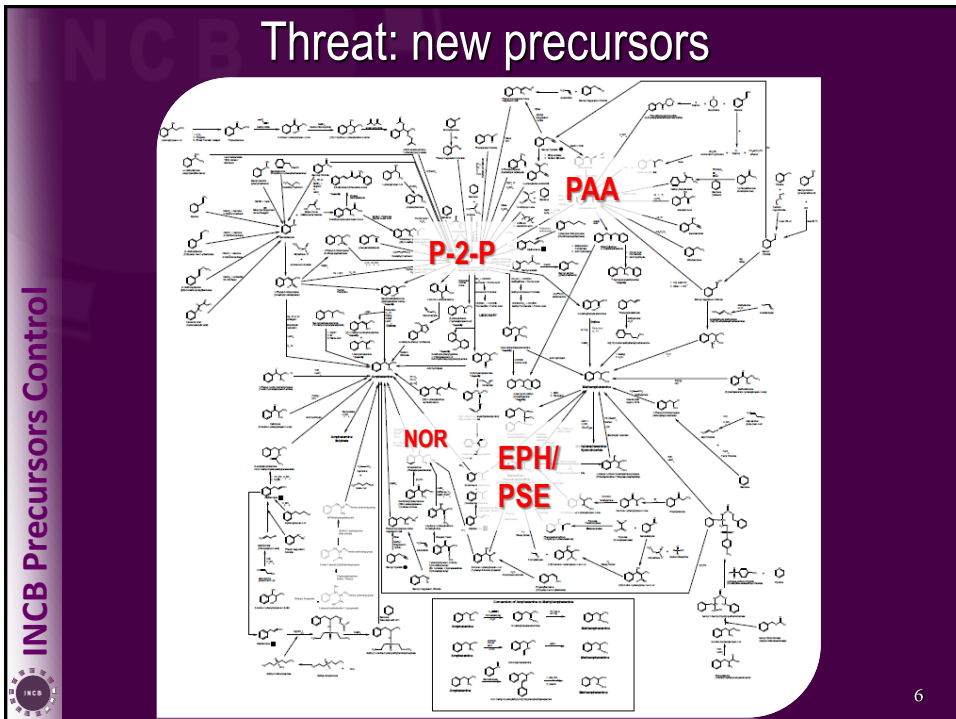
Sophisticated traffickers increasingly rely upon non-scheduled chemicals

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# Threats: Precursors continuously changing



# Threat: new precursors



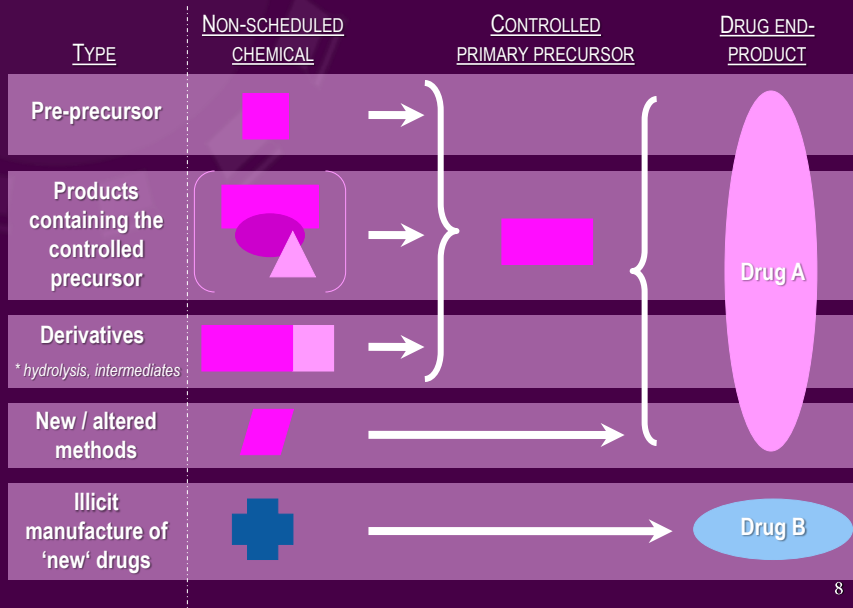
## Newly emerging substances: Considerations

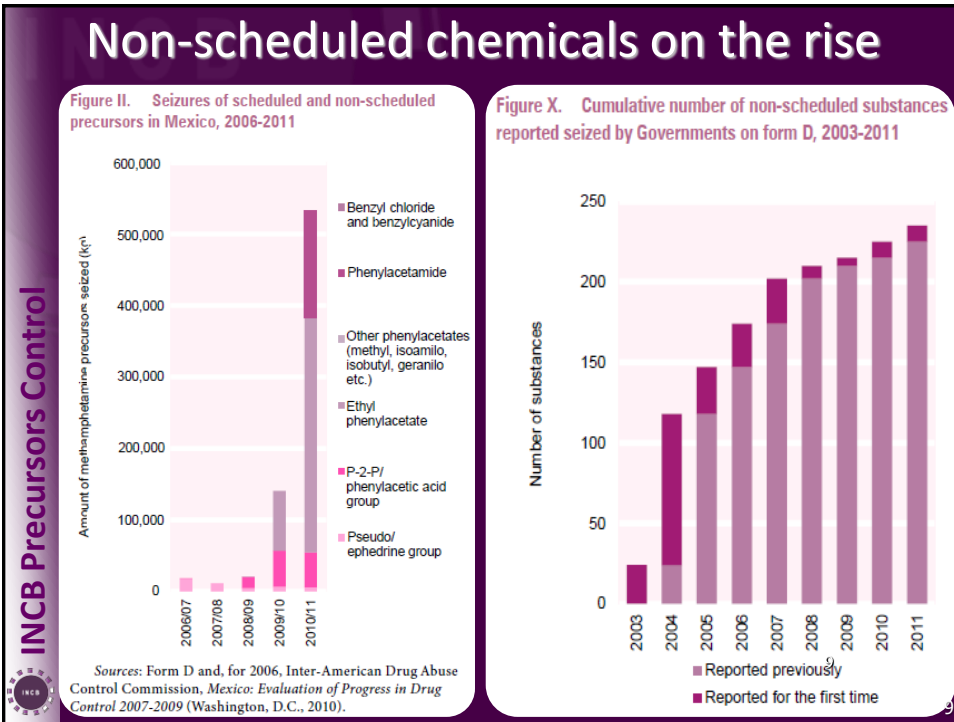
- Potentially unlimited number of substances
- Lack of documented (i.e. industrial or medical) use (and usefulness) [cf. made-to-order]
- Sophistication in manufacture / 'Commercial' sources

The same considerations exist whether the substance is a new end-product or precursor!



## Types of non-scheduled chemicals

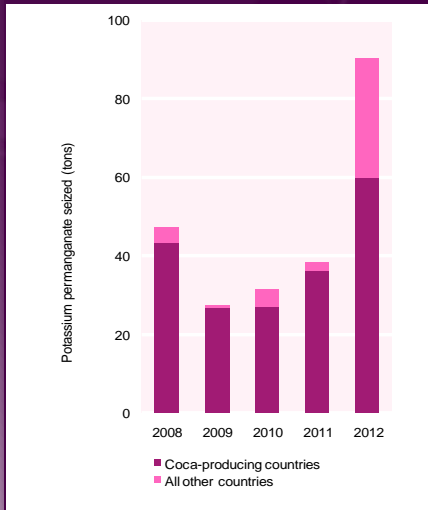




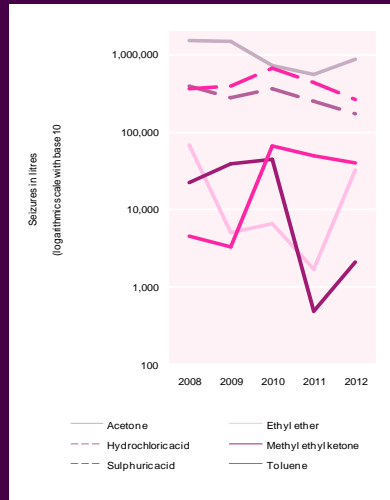


## Seizures reported on Form D, 2008 – 2012

Seizures of potassium permanganate reported on form D by Governments, 2008-2012



Seizures of acids and solvents in Table II of the 1988 Convention reported by coca-producing countries, 2008-2012



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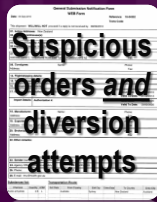
## Responses

- Global response / coordinated international action needed
- Focus on investigations and real-time information-sharing (seizures, suspicious orders, shipments stopped in transit)
- Multilateral operational task force mechanism
- Cooperation with industry & other voluntary measures
  - Extended (generic) definitions; made-to-order substances
  - Strengthening trade controls / applying existing control measures (e.g. PEN)
- (International) scheduling of priority substances
  - Speeding up the process when no documented use
- Applicable provisions under existing legislation (inter/national)
- New / proactive approaches
  - Investigations and prosecution of cases of 'intent for use in illicit manufacture' and/or concept of extended (generic) definitions
  - Reversing the burden of proof

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## Practical steps for regulatory and law enforcement



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### REGULATORY PREVENTION:

- Invoke article 12 (para 10a) for all 23 Table I and Table II chemicals;
- Register to **PEN Online** and use it;
- Share the *International Special Surveillance List* with regulatory, law enforcement and relevant industry;
- Partner with the relevant chemical and pharmaceutical industries;
- Prepare now for emerging precursors by enacting proactive national legislation, such as reverse onus clauses.

### LAW ENFORCEMENT RESPONSE:

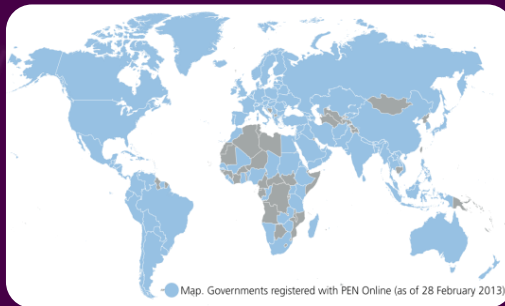
- Perform backtrack investigations, controlled deliveries and monitored deliveries;
- Participant in special international intelligence gathering operations under **Project PRISM** and **Project Cohesion**;
- Share intelligence by circulating INCB special alerts and other communications;
- Register multiple focal points such as Police, Customs, Drug Control, and Regulatory agencies to **PICS** and use it!

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## INCB Global notification systems online

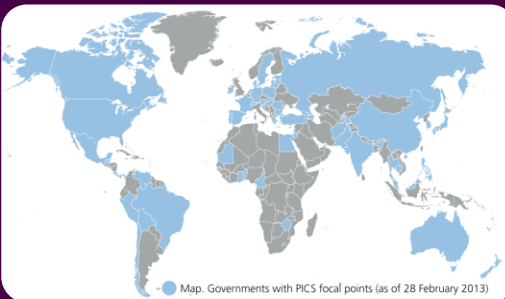
### PEN Online System

- Pre-export notifications of pending shipments of controlled chemicals - Article 12 (10a)
- Global licit trade monitoring
- 143 Governments
- More than 110,000 notifications sent since 2006
- Annual legitimate requirements (ALR) actively utilized



### PICS

- Real-time alerts of precursors trafficking, diversions and stopped in transit shipments
- Global Illicit trafficking alerts
- 86 Governments and 8 regional and international organizations
- More than 850 incidents communicated to date
- Facilitates bilateral exchange



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# Developing and sharing *actionable* intelligence at the global level

Real-time communication and sharing of operational information between national authorities



Multilateral operational activities; Task Force mechanism



Prevent substances from reaching consumer markets



## Projects Cohesion and Prism

### Project Cohesion

- International initiative focusing on **acetic anhydride** and **potassium permanganate**
- 2006 – present
- 90 participating countries



### Project Prism

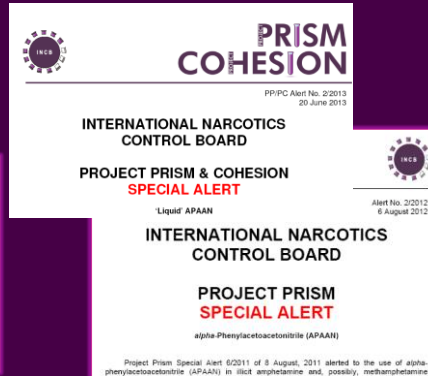
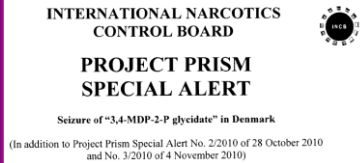
- International initiative focusing on **amphetamine-type stimulants (ATS) precursors**:
  - Amphetamines groups chemicals: ephedrine, pseudoephedrine, P-2-P, PAA
  - Ecstasy-group chemicals: safrole rich oils and 3,4-MDP-2-P
- 2003 – present
- 127 participating countries





# SPECIAL INTELLIGENCE ALERTS AND COMMUNICATIONS

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- 1) Raise awareness among all concerned national authorities (and industries) that attempts are being, or may be made, to obtain XXX for illicit purposes.
- 2) Provide background and analytical data, where available
- 3) Request authorities to review data for past period (seizures, licit trade)

-> Request to provide INCB with relevant information for global dissemination

## Required Actions

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- Track individual shipments to prevent diversions from international trade

- Launch investigations to backtrack seized or intercepted consignments to the source

- Initiate intelligence driven investigations from stopped shipments and cancelled orders

## NATIONAL CONTROL MEASURES



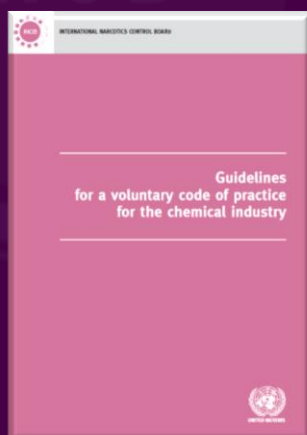
- Monitor manufacture and distribution channels
- Control persons and enterprises
- License establishments and premises
- Require permits
- Prevent stock accumulation
- Assure legitimate end-use

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## Partnering with Industry



- ... is an effective means of monitoring precursor chemicals without impeding access by legitimate users.
- ... allows for rapid and flexible response to changes in local and regional illicit drug manufacturing activities.

### Guidelines:

Assist authorities in the development of a code of practice with national industry as a supplement to existing national legislation.

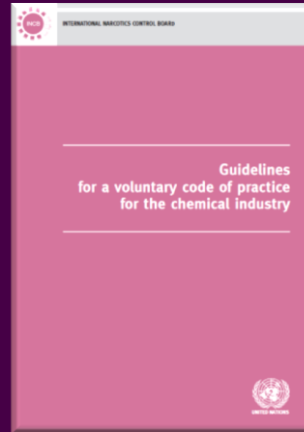
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## Voluntary cooperation with Industry

- Partnership between the Government and the chemical industry based on trust;
- Voluntary by nature;
- Role and responsibilities of all Parties must be clearly defined;
- “Know-your-client” principle;
- End-user declarations;
- Suspicious activity reporting; and
- Public-private information sharing



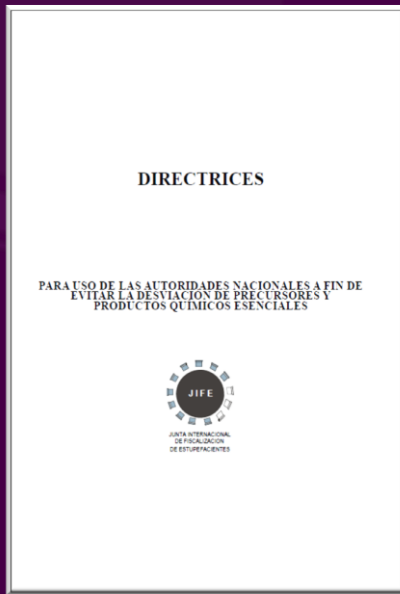
## International Special Surveillance List (ISSL)

- List of substitute and “new” chemicals that are not listed in Tables I or II
- Information exists of their use in illicit drug manufacture
- Not a “Table III” of the 1988 Convention
- Complementary action by national authorities and chemical industry
- Accompanied by recommended actions to be taken by national authorities in approaching industry towards preventing the diversion





## Guidelines to Prevent the Diversion of Precursors



- Risk-based checklists to identify suspicious transactions with
  - Importer, exporter and transit countries;
- National/ Regional/ International databases;
- Model Import & Export Authorizations;
- Chemical Action Task Force recommendations.

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## INCB Information Package on the Control of Precursors

- Annually updated Import/ export control measures applied by Governments for Table I, Table II and other substances;
- International special surveillance list of non-scheduled substances;
- Resolutions of the CND, ECOSOC, and GA relevant to chemical control;
- Recommendations of the INCB relevant to the implementation by Governments of article 12 of the 1988 Convention.



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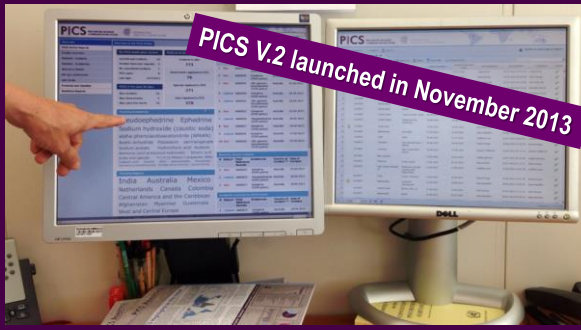
# Precursors Incident Communication System

- Real-time communication and information sharing between national authorities on precursor incidents \*
- Contact details of information owner
- Automated, customizable e-mail alerts
- Different security levels
- Structured and Google-type search of past incidents



\* seizures, shipments stopped in transit, diversions, illicit laboratories and associated equipment

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**PICS v2.0001 - New Activity notification**

**Table 1**

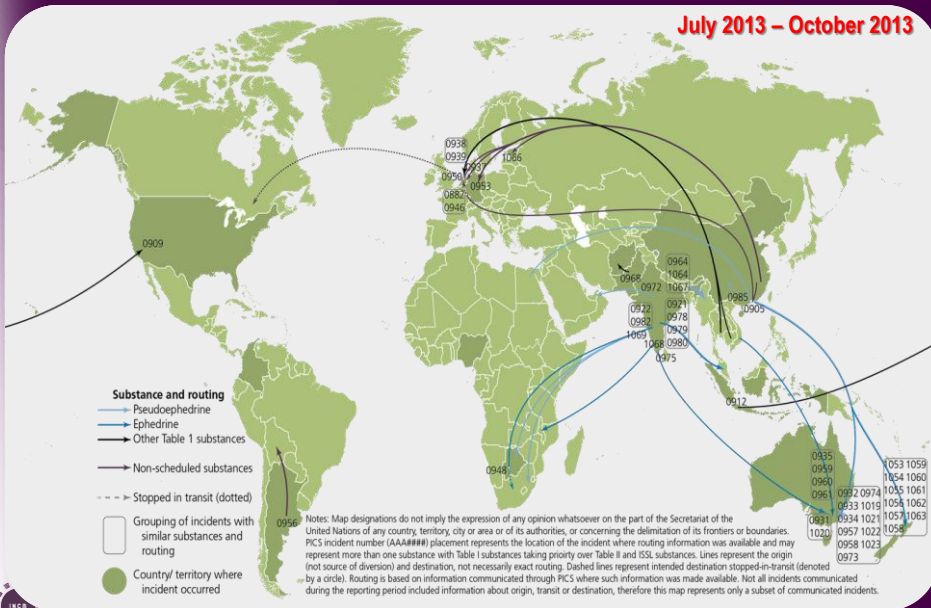
**Substances**

Substance	Quantity	Country	Incident #	Reported
AAAD062 Causic soda (750 kilograms)	750 kilograms	India	0909	+
AAAD102 ethyl phenylacetate (13790 kilograms)	13790 kilograms	India	0909	+
AAAD103 Causic soda (710 kilograms)	710 kilograms	India	0909	+
AAAD115 Toluene (600 litres), herbicide	600 litres	India	0909	+
AAAD116 Toluene (150 litres), Hydrochloric acid (170 kilograms)	150 litres, 170 kilograms	India	0909	+
AAAD117 Acetic anhydride (2240 kilograms)	2240 kilograms	India	0909	+
AAAD123 Sulfuric (2300 kilograms)	2300 kilograms	India	0909	+
AAAD124 Nitric anhydride (100 kilograms)	100 kilograms	India	0909	+

[pics@incb.org](mailto:pics@incb.org)

# Incidents communicated via PICS

July 2013 – October 2013







# PICS Analytics – Regular Assessments

- PICS provides precursor intelligence to law enforcement and regulatory agencies
  - Recent statistics
  - Current trends
  - Concise analysis
- Highlights emerging threats and as important new substances



## Tools – Central America and the Caribbean



Country	Article 12		ALR	Form D Seizure/Trade		PEN	PICS	Domestic Controls (Art.24)	Project Prism	Project Cohesion
Antigua & Barbuda	Y	Y	N	N	N	N	N	-	Y	N
Bahamas	N	N	N	N	N	Y	N	14	N	N
Barbados	Y	Y	Y	N	N	Y	N	-	N	N
Belize	N	N	Y	N	N	Y	Y	-	N	Y
Costa Rica	Y	Y	Y	N	Y	Y	Y	55	Y	Y
Dominica	N	N	N	N	N	N	N	-	Y	N
Dominican Republic	Y	Y	Y	N	N	Y	N	5	N	N
El Salvador	Y	Y	Y	N	Y	Y	Y	43	Y	Y
Grenada	N	N	N	N	N	Y	N	-	Y	Y
Guatemala	N	N	Y	N	Y	Y	Y	39	Y	N
Haiti	Y	Y	Y	N	N	Y	N	-	Y	N
Honduras	N	N	Y	Y	Y	Y	N	2	N	N
Jamaica	Y	N	Y	N	N	Y	Y	14	N	N
Nicaragua	N	N	Y	Y	Y	Y	Y	3	Y	N
Panama	Y	N	Y	N	Y	Y	Y	60	Y	N
Saint Kitts & Nevis	N	N	N	N	N	N	N	-	N	N
Saint Lucia	N	N	Y	N	Y	Y	N	-	Y	N
St. Vincent & Grenadines	Y	Y	N	N	Y	Y	N	-	Y	N
Trinidad & Tobago	Y	Y	Y	N	Y	Y	Y	-	Y	Y





## Tools – North America

Country	Article 12		ALR	Form D Seizure/Trade		PEN	PICS	Domestic Controls (Art.24)	Project Prism	Project Cohesion
	Y	N		Y	Y					
<i>Canada</i>	Y	Y	Y	Y	Y	Y	Y	6	Y	Y
<i>Mexico</i>	Y	Y	Y	Y	Y	Y	Y	9	Y	Y
<i>United States</i>	Y	N	Y	Y	Y	Y	Y	24	Y	Y



## Tools – South America

Country	Article 12		ALR	Form D Seizure/Trade		PEN	PICS	Domestic Controls (Art.24)	Project Prism	Project Cohesion
	Y	N		Y	Y					
<i>Argentina</i>	Y	N	Y	Y	Y	Y	N	38	Y	Y
<i>Bolivia</i>	Y	Y	Y	Y	Y	Y	Y	33	Y	Y
<i>Brazil</i>	Y	Y	Y	Y	Y	Y	Y	114	Y	Y
<i>Chile</i>	Y	Y	Y	Y	Y	Y	Y	41	Y	Y
<i>Colombia</i>	Y	Y	Y	Y	Y	Y	Y	34	Y	Y
<i>Ecuador</i>	Y	Y	Y	Y	Y	Y	N	35	Y	Y
<i>Guyana</i>	N	N	Y	N	N	N	N	-	N	N
<i>Paraguay</i>	Y	Y	Y	N	N	Y	N	5	N	N
<i>Peru</i>	Y	Y	Y	Y	Y	Y	Y	15	Y	Y
<i>Suriname</i>	N	N	N	N	N	Y	N	-	Y	N
<i>Uruguay</i>	N	N	Y	N	N	Y	N	17	Y	N
<i>Venezuela</i>	Y	Y	Y	Y	Y	Y	Y	10	Y	Y

## Tools: conclusions

➤ 65% of countries from the region reported controlling more substances than required.

➤ 25% of countries world-wide reported controlling more substances than required.

➤ 45% of the countries that reported controlling more substances are from the region.

➤ 41% of the countries make good use of the instruments, at least formally.



# THANK YOU FOR YOUR ATTENTION!

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