



# Review of DAINAP data submissions and general observation







## **OVERVIEW**

DAINAP Recap

Data submission status (2010)

Improvements

Data quality - challenges





# What is DAINAP?

- Drug Abuse Information Network for Asia and the Pacific (DAINAP) is an online drug-data collection and sharing system for ASEAN countries and China
- Designed and implemented by all 11 participating countries with the assistance of UNODC projects (F97 and F73)





### Type of data gathered by DAINAP

#### • Quarterly data

- Drug seizures
- Arrests
- Precursors seizures
- Production facilities seizures
- Price

#### • Annual data

- General trend of drug abuse
- Admissions
- Treatment services
- IDU
- Scientific analysis (forensic)
- Cultivation

#### • Data gathered on as available basis

- Special studies
- Information on data sources





### Data are shared in timely fashion

#### Seizures, arrests, lab dismantled and price

Quarter	Data period	Submission deadline
1	January – March	June 30
2	April – June	September 30
3	July – September	December 30
4	October - December	March 30 (following year)

# Treatment, general trend, scientific analysis (forensic), HIV/IDU, cultivation, etc.

Year	Data period	Submission deadline
1	January – December	June 30 (following year)





# Why DAINAP?

- Dynamic nature of drug situation in the region
- Edge over global data sharing
- Commitment to ACCORD Plan of Action





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#### **Quarterly data submission status (2010)**

No.	Form names	BN	кн	CN	ID	LA	МҮ	мм	PH	SG	тн	vN
1	Illicit drug seizures	~	~	<ul> <li>✓</li> </ul>	~	~	<ul> <li>✓</li> </ul>	~	~	•	~	~
2	Persons arrested	~	~	<ul> <li>✓</li> </ul>	~	~	<ul> <li>✓</li> </ul>	~	~	~	~	~
3	Precursor information				*		<ul> <li>✓</li> </ul>	~	*			
4	Drug production facilities				~		<ul> <li>✓</li> </ul>	<ul> <li>Image: A start of the start of</li></ul>	~			
5	Retail price of illicit drugs	~			~		~	~		~	~	





#### Annual data submission status (2010)

No.	Form names	BN	кн	сл	ID	LA	мү	мм	РН	SG	тн	VN
1	Observation of general trends in drug abuse	<ul> <li></li> </ul>			1	~	~	<ul> <li>✓</li> </ul>	~	~	~	<ul> <li></li> </ul>
2	Route of administration	~			~	~	~	~	~	~	~	
3	Drug treatment (admission data)	~			~		<ul> <li>✓</li> </ul>	<ul> <li></li> </ul>	~	•	~	
4	Drug treatment (by drug type)	~			~		~	<ul> <li></li> </ul>	~		~	
5	Purity of powder drugs (large seizures)	~			~		~	~				
6	Purity of powder drugs (small seizures)	-			~		-	~		•		
7	Analysis of pills and tablets	~					~	-		~		
8	Injecting drug use				~		~	~		~		

\* As of July 15, 2010





#### Annual data submission status (2010)

No.	Form names	BN	кн	сл	ID	LA	МҮ	мм	РН	SG	тн	VN
9	Injecting drug user population				~		~			~		
10	Injecting drug users with HIV				~		~	<ul> <li></li> </ul>				
11	Drug related mortality				~		~					
12	Types of services available to ATS users	~			~		~	~			~	
13	Drug use among the general population				~							
14	Drug use among the students				~							
15	Illicit crop cultivation and production				~	~		<ul> <li>✓</li> </ul>				
16	Additional information	~			~		~			~		

\* As of July 15, 2010





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**PRIOR TO 2009** 

2009 / 2010



#### **1. Law enforcement data submissions**

No.	Form names	BN	кн	сл	ID	LA	МҮ	мм	РН	SG	тн	VN
1	Illicit drug seizures	~	~	<ul> <li>✓</li> </ul>	~	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	~	~	~	<ul> <li>✓</li> </ul>
2	Persons arrested	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	~	<ul> <li>✓</li> </ul>	1	-
3	Precursor information							~	~			
4	Drug production facilities				~				~			
5	Retail price of illicit drugs	~			<ul> <li>✓</li> </ul>					~	~	
No.	Form names	BN	кн	сл	ID	LA	МҮ	мм	РН	SG	тн	VN
<b>No.</b>	Form names Illicit drug seizures	BN ✓	кн	CN	ID ✓	LA ✓	MY ✓	мм	РН 🖌	sG ✔	тн	VN •
1	Illicit drug seizures	<ul> <li>✓</li> </ul>	*		*	*	*	*		*	*	
1	Illicit drug seizures Persons arrested	<ul> <li>✓</li> </ul>	<ul> <li></li> </ul>		<ul> <li></li> <li></li> </ul>	*	<ul> <li></li> </ul>	<ul> <li>✓</li> <li>✓</li> </ul>	<ul> <li>✓</li> <li>✓</li> </ul>	*	*	





#### 2. Drug abuse data submissions

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No.	Form names	BN	кн	CN	D	LA	мү	мм	РН	sG	тн	vw
1	Observation of general trends in drug abuse	~	~	~	~	~	~	<ul> <li></li> </ul>	~	<ul> <li></li> </ul>	~	<ul> <li></li> </ul>
13	Drug use among the general population				1			~			1	~
14	Drug use among the students				~			~			~	
16	Additional information				~			~		~		~

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No.	Form names	BN	кн	сл	ID	LA	MY	мм	РН	SG	тн	vN
1	Observation of general trends in drug abuse	~		~	~	~	~	~	~	~	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
13	Drug use among the general population				~						~	
14	Drug use among the students				~							
16	Additional information	~			1		1			~		





#### 3. Drug treatment data submissions

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2009 / 2010

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No.	Form names	BN	кн	CN	Ð	LA	МҮ	мм	РН	sG	тн	vN
2	Route of administration	~	~	~	-	~	~	~	~	~	~	<ul> <li></li> </ul>
3	Drug treatment (admission data)	~						~	~	<ul> <li>✓</li> </ul>	~	<ul> <li>✓</li> </ul>
4	Drug treatment (by drug type)	<ul> <li></li> </ul>		~	~			~	~			<ul> <li>✓</li> </ul>
12	Types of services available to ATS users	~			~		~	~	~		~	

No.	Form names	BN	кн	сN	ID	LA	MY	мм	PH	SG	тн	VN
2	Route of administration	~		~	~	~	~	~	~	~	~	~
3	Drug treatment (admission data)	~						~	~	~	~	<ul> <li></li> </ul>
4	Drug treatment (by drug type)	-		~	~			~	~		$\frown$	~
12	Types of services available to ATS users	~			1		<ul> <li>✓</li> </ul>	~			~	$\bigcirc$





# 4. HIV/IDU & drug related mortality data submissions

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No.	Form names	BN	кн	CN	ID	LA	МҮ	мм	РН	sG	тн	vN
8	Injecting drug use			<ul> <li></li> </ul>	~		~	~				~
9	Injecting drug user population				~							
10	Injecting drug users with HIV				~			~				
11	Drug related mortality											

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No.	Form names	BN	кн	сл	ID	LA	MY	мм	РН	SG	тн	VN
8	Injecting drug use			~	~		~	•				~
9	Injecting drug user population				~							
10	Injecting drug users with HIV				~			<ul> <li>Image: A set of the set of the</li></ul>				
11	Drug related mortality				~		~					





#### 5. Scientific analysis data submissions

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No.	Form names	BN	кн	CN	ID	LA	MY	мм	PH	SG	тн	VN
5	Purity of powder drugs (large seizures)	~										
6	Purity of powder drugs (small seizures)									~		
7	Analysis of pills and tablets	~								~		

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No.	Form names	BN	кн	сл	ID	LA	МҮ	мм	РН	SG	тн	VN
5	Purity of powder drugs (large seizures)	<ul> <li></li> </ul>	~		~		~	~			•	
6	Purity of powder drugs (small seizures)	~	~		~		~	~		~		
7	Analysis of pills and tablets	~	~				~	~		~	<	





### 6. Network and specialised studies submissions

- No specialised study reported since SMART inception
- Only China, Malaysia and Singapore update network information in past three years





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### **Drop in data quality?**

#### Illicit drug seizures

Country	Lao PDR
Year	2009

Data covers total number of reported cases and the quantities seized for each drug type.

#### Note: The following data covers all quarters.

Drug Type	Reported cases	Quantity seized	Unit of measurement
Cannabis herb	16	975.90	kilogram
Opium (raw & prepared)	30	49.89	kilogram
Heroin	26	29.24	kilogram
Cocaine	1	0.10	kilogram
Methamphetamine (pills/tablets)	357	2,335,330.00	tablet

#### Illicit drug seizures

Country Lao PDR Year 2010

Data covers total number of reported cases and the quantities seized for each drug type.

#### Note: The following data covers all quarters.

Drug Type	Reported cases	Quantity seized	Unit of measurement
Cannabis herb		3,521.00	kilogram
Opium (raw & prepared)		86.50	kilogram
Heroin		84.34	kilogram
Methamphetamine (pills/tablets)		24,530,177.00	pill
Methamphetamine (powder)		195.80	kilogram





### **Drop in data quality?**

Arrests	
Country	Lao PDR
Year	2009

Number of arrests for all drug offences including cultivation and manufacture of illicit drugs, except precursor information which is found in next indicator.

#### Note: The following data covers all quarters.

	NATIONAL			NON-NATIONAL		
Drug Type	Male	Female	Total	Male	Female	Total
TOTAL ALL DRUGS	556	139	685	15	8	23
Cannabis herb	31	6	37	1	2	3
Opium (raw & prepared)	32	14	46	0	1	1
Heroin	33	10	43	3	1	4
Cocaine	0	0	0	1	2	3
Methamphetamine (pills/tablets)	460	109	559	10	2	12

#### Arrests

Country Lao PDR Year 2010

Number of arrests for all drug offences including cultivation and manufacture of illicit drugs, except precursor information which is found in next indicator.

#### Note: The following data covers all quarters.

		NATIONAL		NON-NATIONAL		
Drug Type	Male	Female	Total	Male	Female	Total
TOTAL ALL DRUGS	814	193	1007			





### **Desegregation**

Drug treatment (admission data)

Country Viet Nam Year 2009

Admissions are divided into two sub-indicators: NEW ADMISSIONS (individuals who have entered a treatment program for the first time) and ALL ADMISSIONS (both new admissions and re-admissions). Comments/remarks/clarifications regarding each drug type are in the Remarks Box.

NEW ADMISSIONS

Drug Type	Male	Female	Total	Average age	%IDUs	Remarks
Cannabis						
Heroin						
Opium						
Cocaine						
Methamphetamine						
Ecstasy-type						
Ketamine						

#### ALL ADMISSIONS

Drug Type	Male	Female	Total	Average age	%IDUs	Remarks
Cannabis						
Heroin						
Opium						
Cocaine						
Methamphetamine						
Ecstasy-type						
Ketamine						
All type of drugs			64809			All admissions of all drug type in Vietnam





### **Incomplete information**

#### Services for ATS users

Country Malaysia Year 2010

This indicator focuses on ATS abuse in the country. The most common locations for treatment sought by abusers are identified and ranked in order from the most likely location (1) to the least likely. Treatment modalities are also identified (e.g., detoxification, counselling, medical care for other health problems, etc). Comments/remarks/clarifications regarding treatment are in the Remarks Box.

Treatment Locations	Treatment sought	Ranking	Treatment Modality	Remarks
General health clinics	Yes	3		
General practitioners	Yes	4		
General hospitals	No			
Psychiatric facilities	Yes	2		
Monasteries/Religious institutions	Yes	7		
Traditional practioners/healer	Yes	6		
Specialised drug treatment services	Yes	1		
Drug treatment services within prisons	No			
Non-government organizations	Yes	5		





### **Need of better explanation**

Illicit drug production facilities

Country Philippines Year 2010

Number of illegal drug production facilities (clandestine labs) siezed and relevant information.

Note: The following data covers all quarters.

Drugs Manufactured	Total	Large	Small	Tableting
ATS	7			





### **Quality forensic data still a need**

Purity of powder dru	gs (large seizures)	
Country	Myanmar	
Year	2010	

The following table provides the information on the number of samples from large seizures analysed and whether the average purity of powder drugs in those seizures was low, medium or high. The data refer only to powder drugs, not to pills or tablets.

Definitions/comments/remarks/clarifications should be provided for each drug type using the Definitions/Remarks box.

Drug Type (powder drug)	No. of samples analysed	Low	Medium	High	Remarks/Clarifications
Heroin	918				(Sample >5 gram) Qualatative analysis only
Methamphetamine	189				(Sample >5 gram) Meth in powder form to make pills





### **Other problems**

- Typo errors
- Inconsistency of data and information being shared by countries in different forums/reports