



UNODC

United Nations Office on Drugs and Crime

Review of DAINAP data submissions and identified information gaps





OVERVIEW

DAINAP Recap

Data submission status (2008 & Q1/2009)

Observation and gaps

Data quality - inconsistencies



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
 - HIV/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 (2008)

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	

Q1/2008

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓				✓	✓	✓	

Q2/2008



Quarterly data submission status (2008)

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	

Q3/2008

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	

Q4/2008



Quarterly data submission status (2009)

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓		✓	✓	✓	✓			✓	✓	
2	Persons arrested	✓		✓	✓	✓				✓	✓	
3	Precursor information											
4	Drug production facilities				✓							
5	Retail price of illicit drugs	✓			✓					✓	✓	

Q1/2009

* As of July 15, 2009



Annual data submission status (2008)

	<i>Form names</i>	<i>BN</i>	<i>KH</i>	<i>CN</i>	<i>ID</i>	<i>LA</i>	<i>MY</i>	<i>MM</i>	<i>PH</i>	<i>SG</i>	<i>TH</i>	<i>VN</i>
1	Observation of general trends in drug abuse	✓			✓		✓	✓	✓	✓		✓
2	Route of administration	✓			✓		✓	✓	✓	✓		✓
3	Drug treatment (admission data)	✓					✓	✓	✓	✓		✓
4	Drug treatment (by drug type)	✓			✓			✓	✓			✓
5	Purity of powder drugs	✓										
6	Analysis of ATS pills				✓					✓		
7	Composition of ATS pills	✓			✓					✓		
8	Injecting drug use (observation of general trends)				✓			✓				✓

* As of July 15, 2009



Annual data submission status (2008)

	<i>Form names</i>	<i>BN</i>	<i>KH</i>	<i>CN</i>	<i>ID</i>	<i>LA</i>	<i>MY</i>	<i>MM</i>	<i>PH</i>	<i>SG</i>	<i>TH</i>	<i>VN</i>
9	Injecting drug user population				✓							
10	Injecting drug users with HIV				✓							
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				✓							✓
16	Additional information							✓		✓		✓

** As of July 15, 2009*



OVERVIEW

DAINAP Recap

Data submission status (2008 & Q1/2009)

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Law enforcement data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	

•As of July 15, 2009

•Based on Past 5 quarters submissions (from Q1/2008 to Q1/2009)



Law enforcement data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	



Country Philippines
Year 2008

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.

Drug Type	NATIONAL			NON-NATIONAL		
	Male	Female	Total	Male	Female	Total
TOTAL ALL DRUGS			4296			6234



Law enforcement data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	

Country Myanmar
Year 2008

Total number of reported cases, quantity seized, and persons arrested relating to the trafficking and for each type of precursor listed.

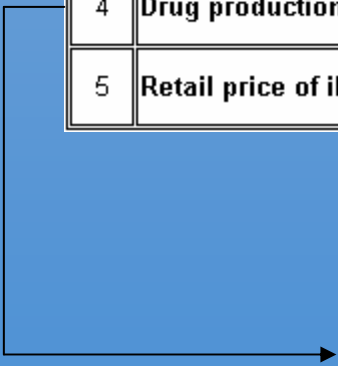
Note: The following data covers all quarters.

Precursors	Reported Cases	Quantity seized	Unit of measurement	Arrests		
				Male	Female	Total
Ephedrine	6	750.93	kilogram	13	10	23
Acetic Anhydride		1,142.00	litre			
Unknown liquids	9	8,193.45	litre	5		5



Law enforcement data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Illicit drug seizures	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Persons arrested	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	Precursor information							✓	✓			
4	Drug production facilities				✓				✓			
5	Retail price of illicit drugs	✓			✓					✓	✓	



Country	Indonesia			
Year	2008			
Number of illegal drug production facilities (clandestine labs) siezed and				
<i>Note: The following data covers all quarters.</i>				
Drugs Manufactured	Total	Large	Small	Tableting
ATS	1		1	
Ecstasy	6		6	
Methamphetamine	4		4	



Drug abuse data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
1	Observation of general trends in drug abuse	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Drug use among the general population				✓			✓			✓	✓
14	Drug use among the students				✓			✓			✓	
16	Additional information				✓			✓		✓		✓

•As of July 15, 2009

•Based on Past 3 years submissions (2006 – 2008)



Drug treatment data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
2	Route of administration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Drug treatment (admission data)	✓						✓	✓	✓	✓	✓
4	Drug treatment (by drug type)	✓		✓	✓			✓	✓			✓
12	Types of services available to ATS users	✓			✓		✓	✓	✓		✓	

•As of July 15, 2009

•Based on Past 3 years submissions (2006 – 2008)



Drug treatment data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
2	Route of administration											
3	Drug treatment (admission data)											
4	Drug treatment (by drug type)											
12	Types of services available to ATS users											

Country Viet Nam
Year 2008

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			45261			



Drug treatment data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
2	Route of administration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Drug treatment (admission data)	✓						✓	✓	✓	✓	✓
4	Drug treatment (by drug type)	✓		✓	✓			✓	✓			✓
12	Types of services available to ATS users	✓			✓		✓	✓	✓		✓	

Country Malaysia
Year 2007

Treatment for each of the drug type is ranked in order from most common (1) to least common. Treatment availability is also presented. Comments/remarks/clarifications regarding each drug type are in the Remarks Box.

Drug Type	Treatment Received	Ranking Order	Treatment Availability	Remarks
Cannabis				
Heroin	Yes		Available	
Opium				
Cocaine				
Methamphetamine				
Ecstasy-type				
Ketamine				



HIV/IDU & drug related mortality data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
8	Injecting drug use			✓	✓		✓	✓				✓
9	Injecting drug user population				✓							
10	Injecting drug users with HIV				✓			✓				
11	Drug related mortality											

•As of July 15, 2009

•Based on Past 3 years submissions (2006 – 2008)



Scientific analysis data submissions

No.	Form names	BN	KH	CN	ID	LA	MY	MM	PH	SG	TH	VN
5	Purity of powder drugs	✓										
6	Analysis of ATS pills									✓		
7	Composition of ATS pills	✓								✓		

•As of July 15, 2009

•Based on Past 3 years submissions (2006 – 2008)



Network and specialised studies submissions

- No specialised study reported since 2005
- Only China and Singapore update network information in past two years



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Data more complete in the past

NEW ADMISSIONS						
Drug Type	Male	Female	Total	Average age	%IDUs	Remarks
Cannabis	3275	42	3317			
Heroin	346	47	393			
Opium	403	130	533			
Cocaine	8	4	12			
Methamphetamine	21912	2989	24901			
Ecstasy-type	43	56	99			
Ketamine	1	0	1			
Inhalents	1706	51	1757			
kratom	459	17	476			
methamphetamine crystallize	70	77	147			

ALL ADMISSIONS						
Drug Type	Male	Female	Total	Average age	%IDUs	Remarks
Cannabis	3990	53	4043			
Heroin	1175	98	1273			
Opium	897	257	1154			
Cocaine	10	4	14			
Methamphetamine	25680	3383	29063			
Ecstasy-type	45	60	105			
Ketamine	1	0	1			
Inhalents	2199	69	2268			
Kratom	566	20	586			
Methamphetamine crystallize	84	88	172			

2006

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			5765			
Heroin			1193			
Opium			1512			
Cocaine			24			
Methamphetamine			45847			
Ecstasy-type			589			
Ketamine			2			
Inhalents			2644			
kratom			782			
methamphetamine crystallize			454			

2007



Data better explained in the past

2005

Drug Type	Reported cases	Quantity seized	Unit of measurement	Street-level availability	Remarks
Cannabis herb	46	61.05	kilogram	No Change	
Cannabis resin	179	326.75	kilogram	No Change	
Cannabis plants					
Opium (raw & prepared)					
Heroin	260	48.70	kilogram	No Change	
Cocaine					
Methamphetamine (crystalline)	1	178.00	kilogram	Increase	
Methamphetamine (pills/tablets)	139	736,109.00	tablet	Increase	

2008

Drug Type	Reported cases	Quantity seized	Unit of measurement	Street-level availability	Remarks
Cannabis herb	39	53.88	kilogram		
Cannabis resin					
Cannabis plants					
Opium (raw & prepared)	121	369.21	kilogram		
Heroin	165	34.76	kilogram		
Cocaine					
Methamphetamine (crystalline)	1	0.03	kilogram		
Methamphetamine (pills/tablets)	135	176,221.00	tablet		



Data entered in inconsistent way

Q1/2008

Drug Type	NATIONAL			NON-NATIONAL			Remarks
	Male	Female	Total	Male	Female	Total	
TOTAL ALL DRUGS							13993 all of arrested

Q2/2008

Drug Type	NATIONAL			NON-NATIONAL			Remarks
	Male	Female	Total	Male	Female	Total	
TOTAL ALL DRUGS			19579				all of PERSONS ARRESTED

Q3/2008

Drug Type	NATIONAL			NON-NATIONAL			Remarks
	Male	Female	Total	Male	Female	Total	
TOTAL ALL DRUGS	17708	3405	21113				including non-national

Q4/2008

Drug Type	NATIONAL			NON-NATIONAL			Remarks
	Male	Female	Total	Male	Female	Total	
TOTAL ALL DRUGS	60425	11729	72154	604	602	1206	including whole year

End up in wrong figures

Drug Type	NATIONAL			NON-NATIONAL		
	Male	Female	Total	Male	Female	Total
TOTAL ALL DRUGS	78133	15134	112846	604	602	15199



Is the data meaningful?

Drug Type	Reported cases	Quantity seized	Unit of measurement	Street-level availability	Remarks
Cannabis herb	1	1,100.00	gram		seized 1 car and 2 motorcycles
Cannabis resin					
Cannabis plants					
Opium (raw & prepared)					
Heroin	1	2,353.13	gram		
Cocaine					
Methamphetamine (crystalline)	12	525.94	gram		seized 1 scale balance
Methamphetamine (pills/tablets)	18	1,217.00	pill		k powder 2 small pack, counterfeit money 500USD, suspected powder 150g, 1 scale balance, 1 bomb and 2 pistols
Methamphetamine (powder)					
Ecstasy type	2	11.00	pill		
LSD					
Ketamine	1	495.00	Other		
Benzodiazepines					
Inhalants					



Other problems

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



UNODC

United Nations Office on Drugs and Crime



Global SMART
Programme

Thank you ...

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