





## Program

- General Aspects,
- Francisco Cumsille, CICAD/OEA
- Cocaine, its derivatives and laboratories
  - Hernán Bernal, DNE/Colombia
- Community Epidemiology Work Group, CEWG.
  - James Hall, CEWG
- Commission Debate
- CICAD confronting new trends,
  - James Mack, SE/CICAD



## Presentation Summary

- Drug Use Trends and Problematic Use,
- Migration
- Trafficking
- Information Systems



# DRUG USE TRENDS AND PROBLEMATIC CONSUMPTION

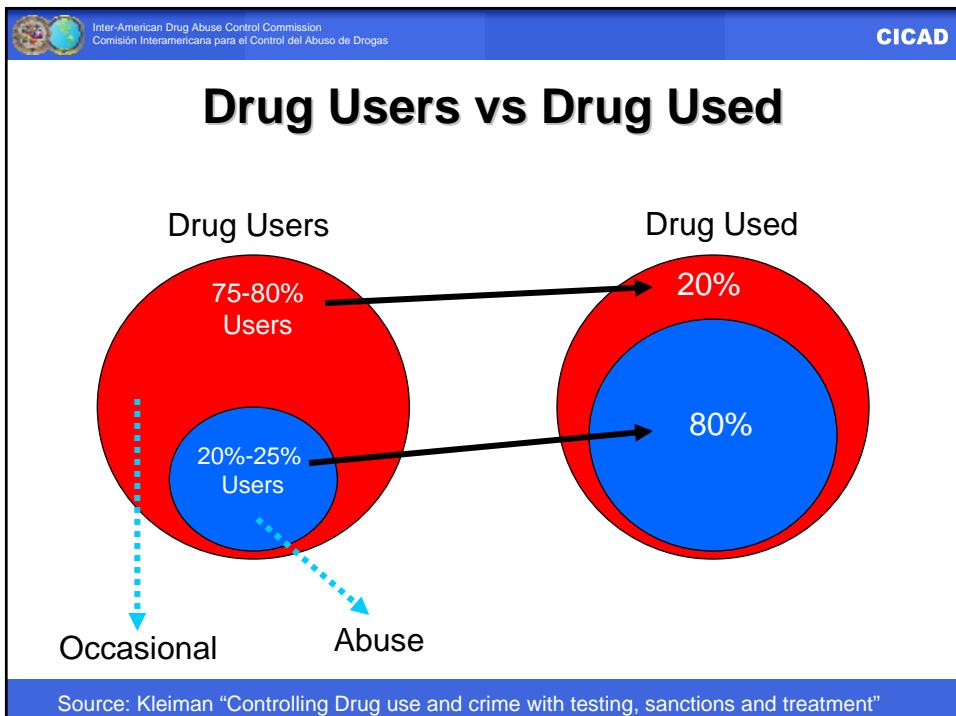
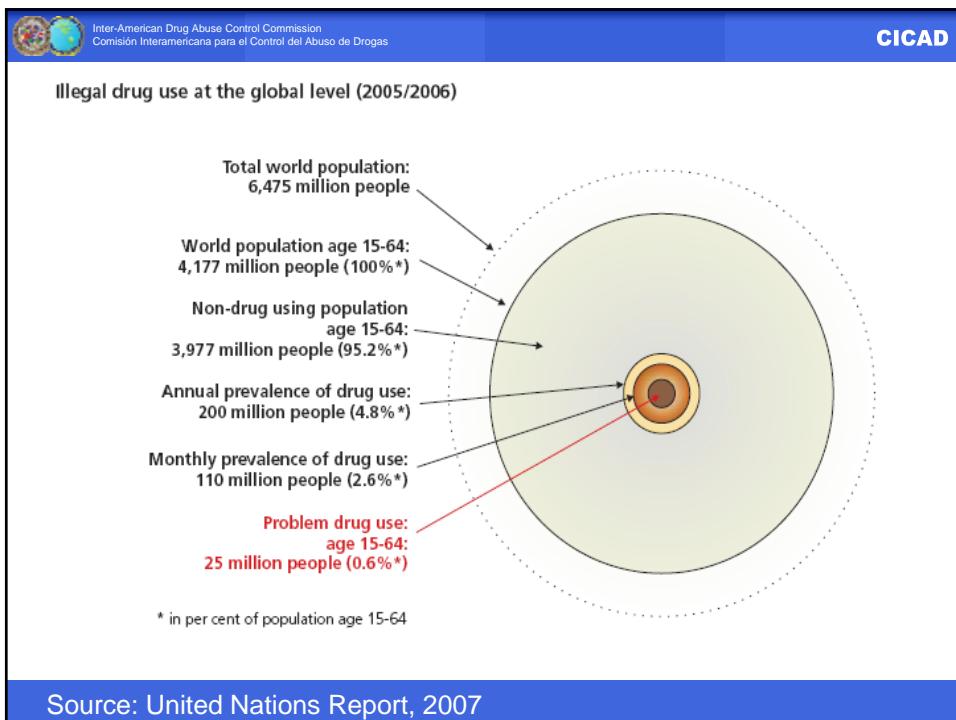


## World Wide Use

Extent of drug use (annual prevalence\*) estimates 2005/6 (or latest year available)

	Cannabis	Amphetamine-type stimulants		Cocaine	Opiates	of which heroin
		Amphetamines	Ecstasy			
(million people)	158.8	24.9	8.6	14.3	15.6	11.1
in % of global population age 15-64	3.8%	0.6%	0.2%	0.3%	0.4%	0.3%

Fuente: Informe Naciones Unidas, 2007





## Problematic Users

- Problems in the drug users environment consumidor, (family, work/ study)
- Health Situation
  - Treatment, rehabilitation and reinsertion



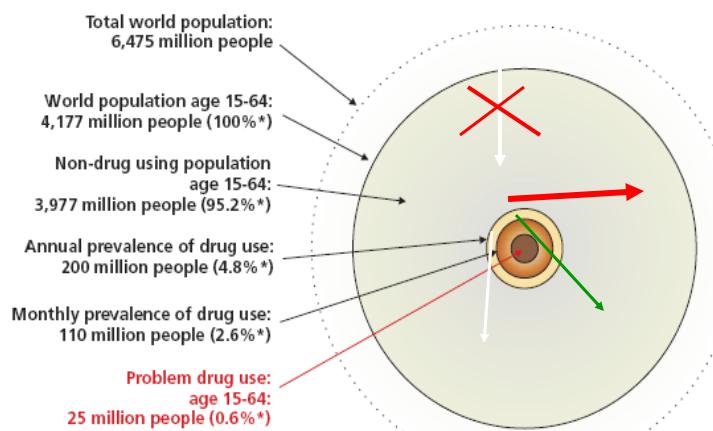
## Problematic Users

- Public security.
  - Drugs-crime
    - Crime committed under the influence of drugs
    - Crime in order to obtain money for drugs
    - Success in treatment, rehabilitation, and reinsertion, particularly in the population of youth with criminal behavior, reduces delinquency

## Problematic Users

- These users are those who maintain a key part of the drug “business”.
- Reducing the number of problematic users, should have a large impact on the reduction of demand for drugs.

### Illegal drug use at the global level (2005/2006)



\* in per cent of population age 15-64

Source: United Nations Report, 2007



# World Wide Trends vs. the Trends in Our Countries



## Trends in Our Countries

- United States (SAMSHA): Stabilization of Marihuana and Cocaine use, with a reduction among the 12-17 year age group
- Canada (CAS): Increase in Marijuana and Cocaine
- Uruguay: Increase in marihuana, cocaine and coca paste, ecstasy use appearing.
- Mexico: Increase in Marijuana and Cocaine
- Chile (CONACE): Stabilization of cocaine use and coca paste and increase in marijuana in specific groups (youth of high socioeconomic status)
- Argentina (SEDRONAR): Increasing trend in a variety of illegal drugs and high level of poly-drug use.

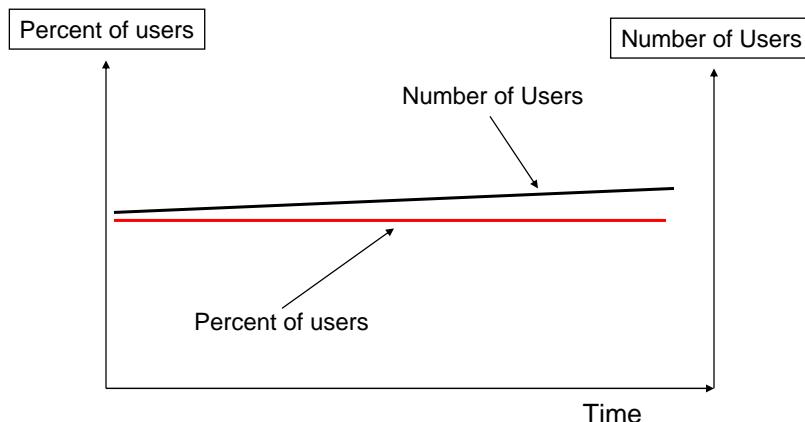


## Changes in Drug Use Figures

- What does that mean?
- Very important stopping and reducing the increase in use,
- Keep in mind that stabilizing drug use, from the point of view of PERCENTAGE of users, could imply an increase in the NUMBER of users: organic increase in population, changes in the rural/urban relationship.
- Therefore, demand for drugs might increase.



## Changes in Drug Use Figures





# Migration

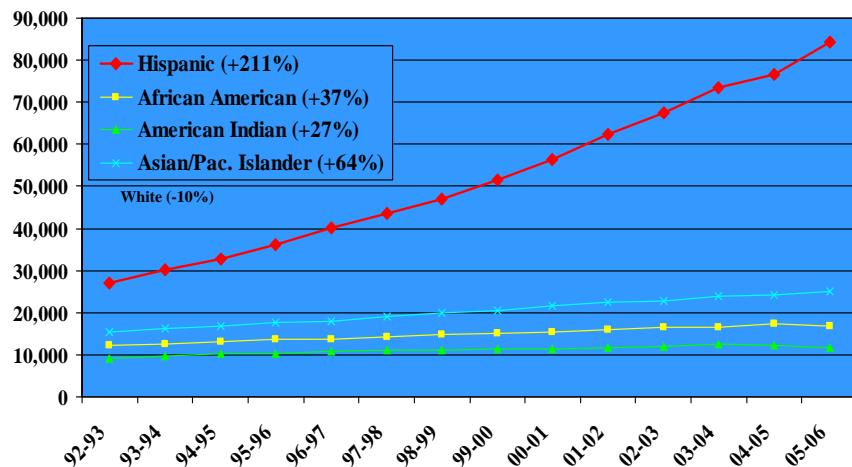


## Migration Process

- Latino/Caribbean population to USA
- Latino population to Europa (Spain)
- Latino population to other Latin American Countries (Nicaragua-Costa Rica)
- Internal Migration: Urbanization



## Student Registers (minorities), Oregon



Source: Oregon Report Card 2005-2006: An Annual Report to the Oregon Legislature on Oregon Public Schools. Oregon Department of Education.



## National Hispanic Science Network on drugs (NHSN) USA

- NIDA project
- Objective: study the drug use situation among Hispanics in the United States
- Last Meeting: “Drug Use and a Rapidly Changing Environment”. Problems of acculturation (adaptation to a new culture).



## Drug Use Among Latinos in the USA

- Cohort studies in the USA, conclude that alcohol and drug consumption are significantly lower among Latinos initially after migration.
- After 10 years, consumption increases significantly, to similar levels as the non-Latino population



## Migration Process

### Past Year Marijuana Use 12 to 17 years

- Latinos in USA (SAMHSA, 2006):
  - 12.7% among males
  - 11.9% among females
- Mexico (2002)
  - 1.2%
- Use in Central America:
  - Less than 4%.



## Migration Process

- Dominican Republic:
  - New cases in treatment centers for heroin: 8%-9% of total new admissions.
- New market generated
- Heroin seizures:
  - 122 kg in 2005, 258 kg in 2006 (110% increase)



## TRAFFICKING, SUPPLY AND SEIZURES



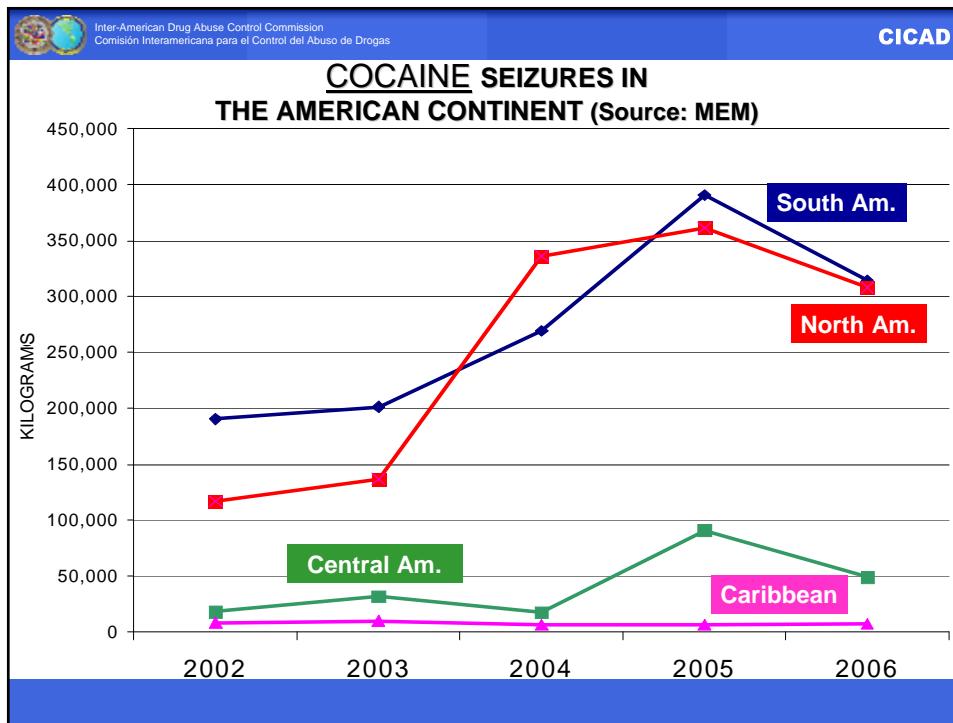
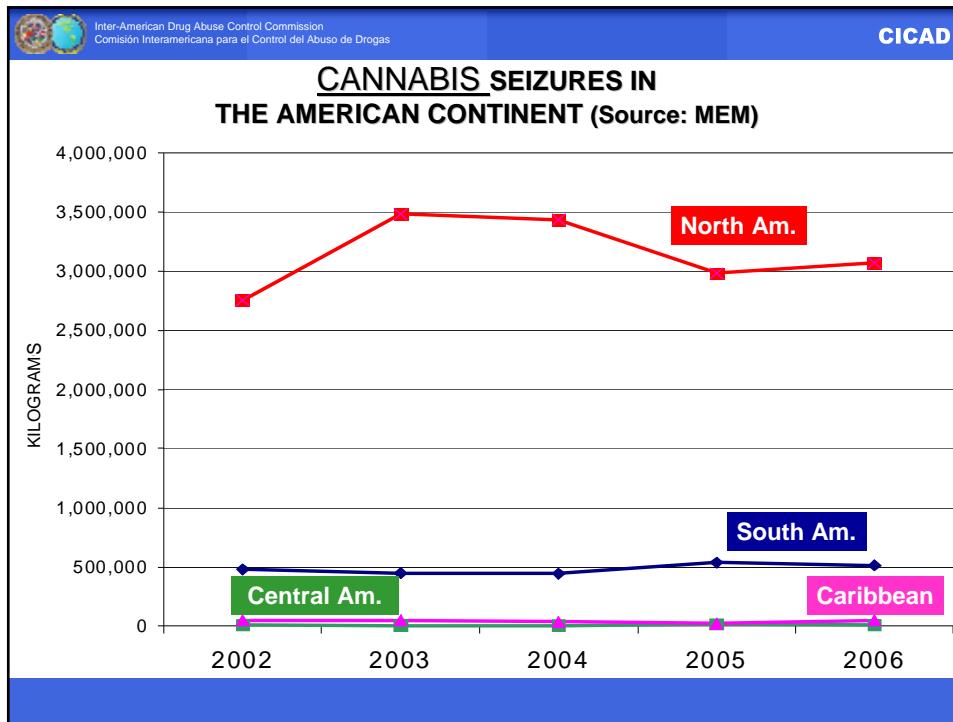
## Drug Trafficking Trends

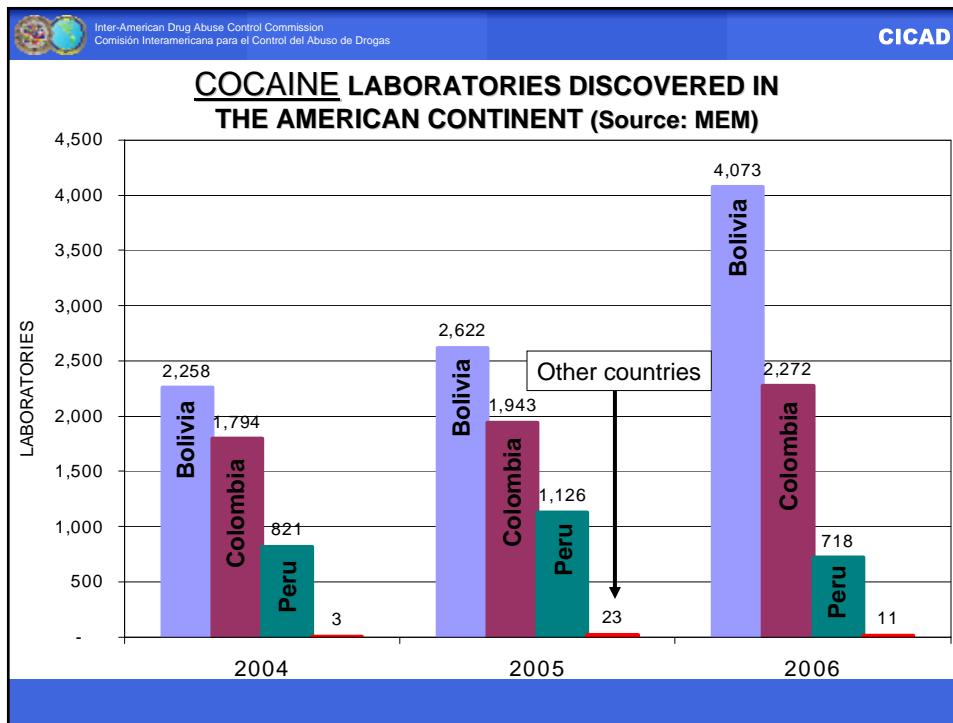
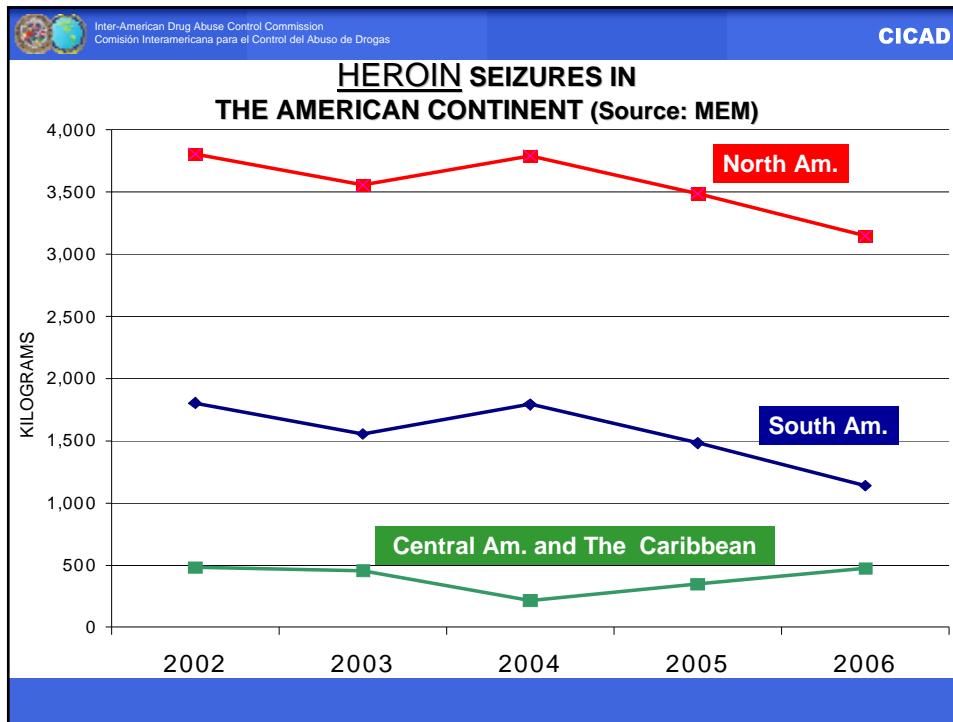
- Increase in use of internet to facilitate trafficking of illicit drugs
- Increase in the use of commercial licit transport to transport illicit drugs, cargo ships, airplanes.
- Decentralization of cocaine laboratories (coca paste, chlorhydrate) to other countries



## Trafficking Trends

- Increasingly, cocaine is being exchanged for arms, synthetic drugs and high-potency hydroponic marijuana.
- Increase in synthetic drugs, such as methamphetamine, ecstasy, and other drugs in relation to the availability, traffic and local production.
- Narcotraffickers are constantly avoiding administrative controls at the borders to ensure the required chemicals and in extreme cases, produce their own substitutes
- New transit routes
- Increase of money seizures in cash in drug consumption countries as well as in producers and transit countries, mainly in US dollars and Euros.





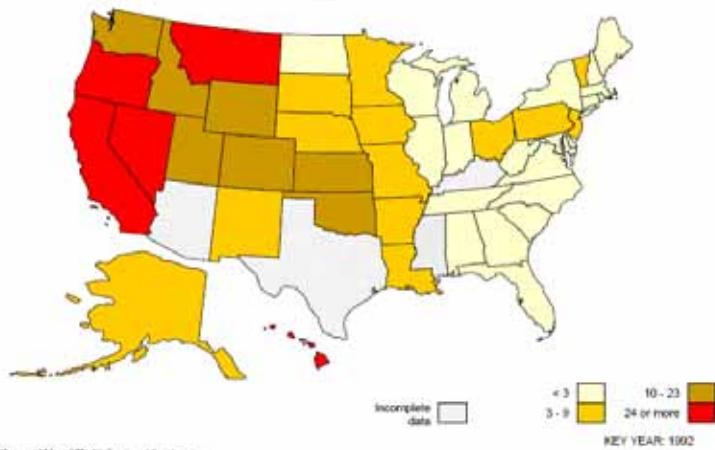


# INFORMATION SYSTEMS: AN EXAMPLE



Primary methamphetamine/mphetamine admission rates by State: TEDI 1982-2002  
(per 100,000 population aged 12 and over)

1992



Source: Substance Abuse and Mental Health Services Administration

