International Drug Trafficking and Interdiction

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Illicit markets are clandestine

Sources of data:

Outdoor cultivation
Seizures of precursors
Seizures of drug
Treatment seeking
Surveys

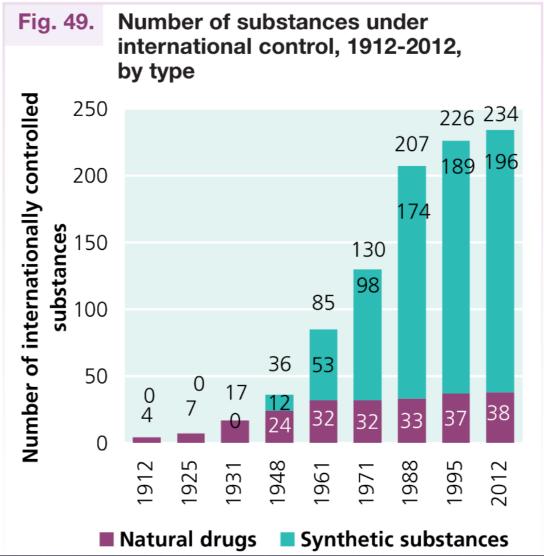
UNODC

United Nations Office on Drugs & Crime

Under the International Drug Conventions, member states are required to report national drug control related information to the Secretary General

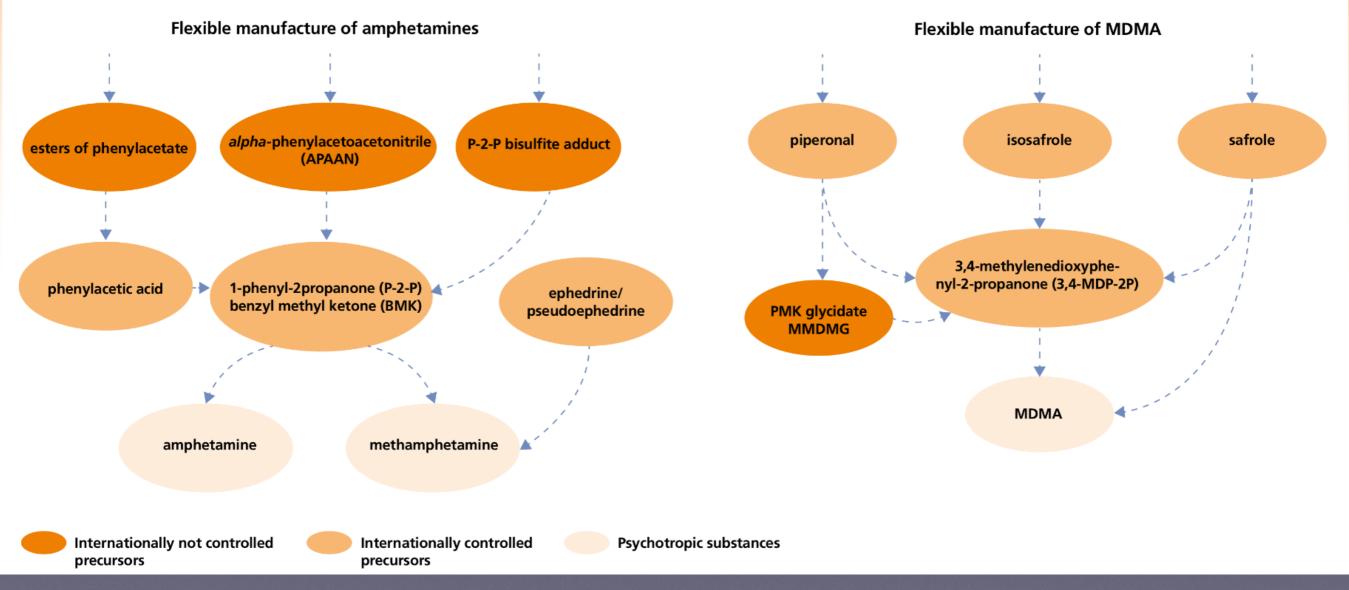
Data also collected from Heads of National Law Enforcement Agencies, Interpol, World Customs Organization, European Monitoring Centre for Drugs and Drug Addiction, Inter-American Drug Abuse Control Commission

Number of substances under international control, 1912-2012 Fig. 48. ■ Narcotic drugs under international control ■ Psychotropic substances **Pschoactive substances** League of Nations Conventions Single Convention **Psychotropics** The Hague Convention Convention Protocol

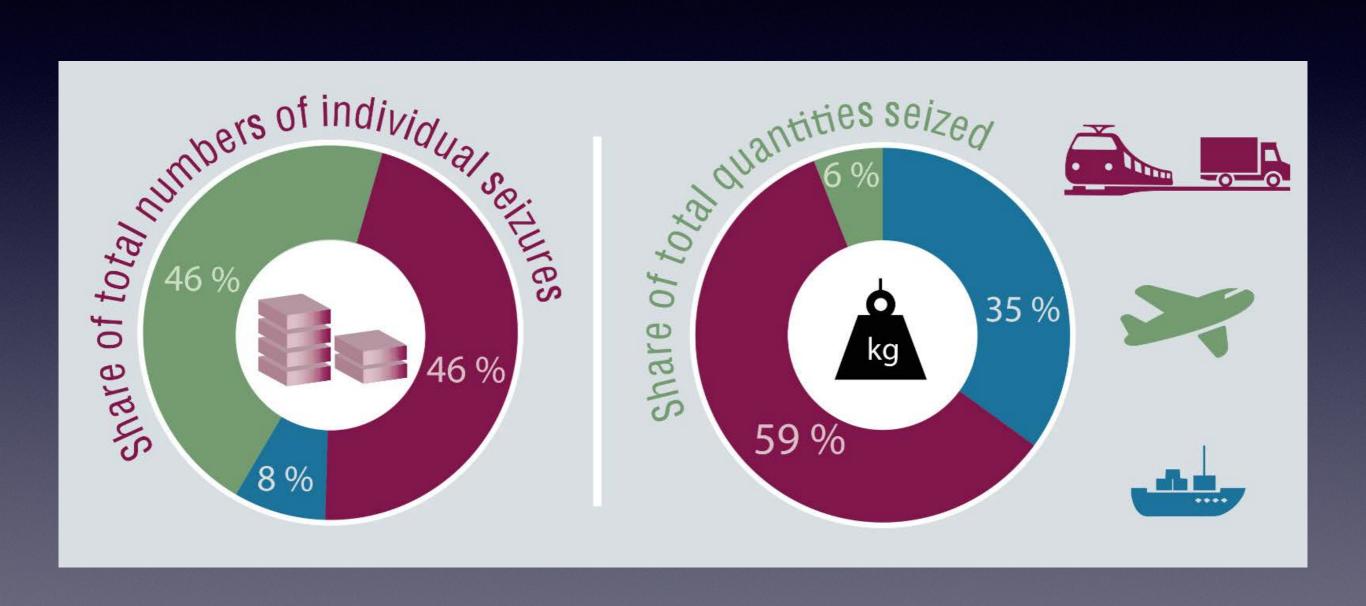


Precursor Control

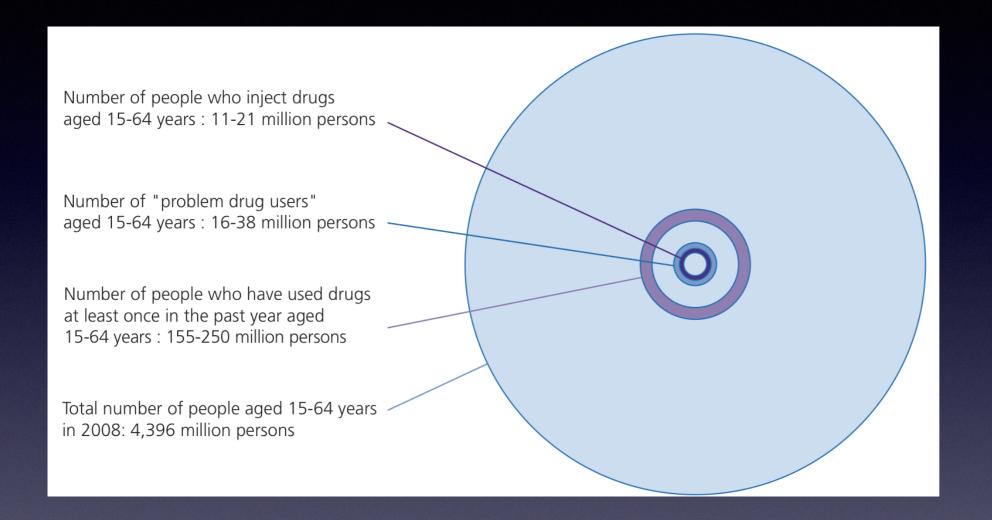
Fig. 31. Use of non-controlled substitute chemicals in the manufacture of amphetamine-type stimulants



interdiction: Disrupting the flow of illicit substances and their precursors



Global Burden of Substance Use

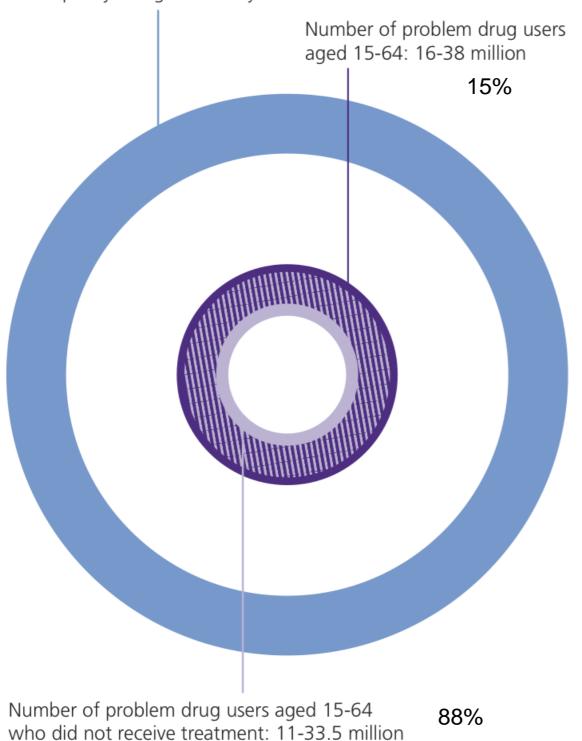


1 in 20 people worldwide used an illicit substance in 2013

Fig. 100: Unmet need for treatment interventions, 2008

Source: UNODC

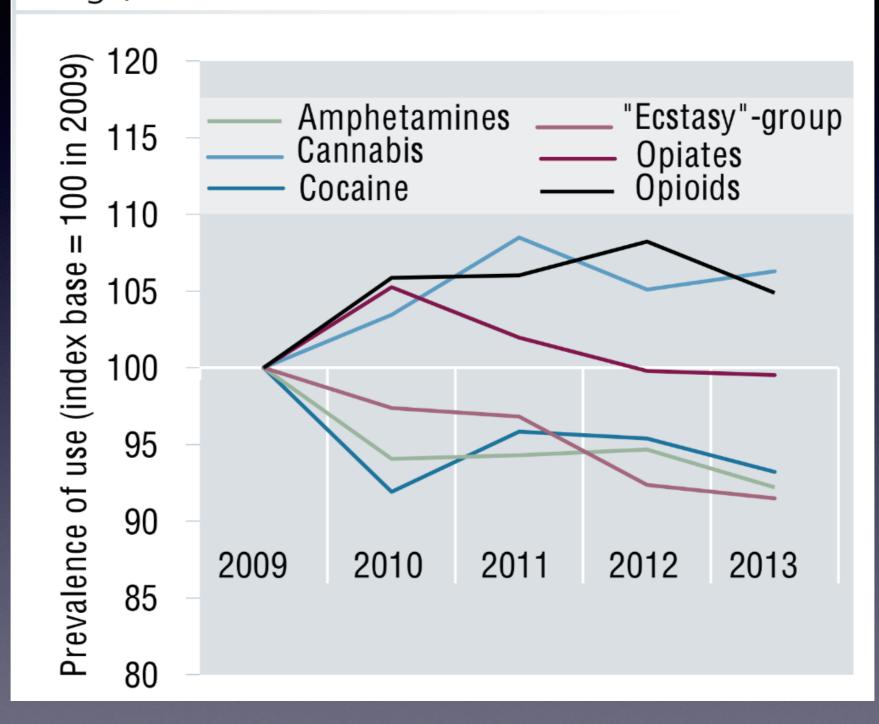
Number of people who have used drugs at least once in the past year aged 15-64 years: 155-250 million



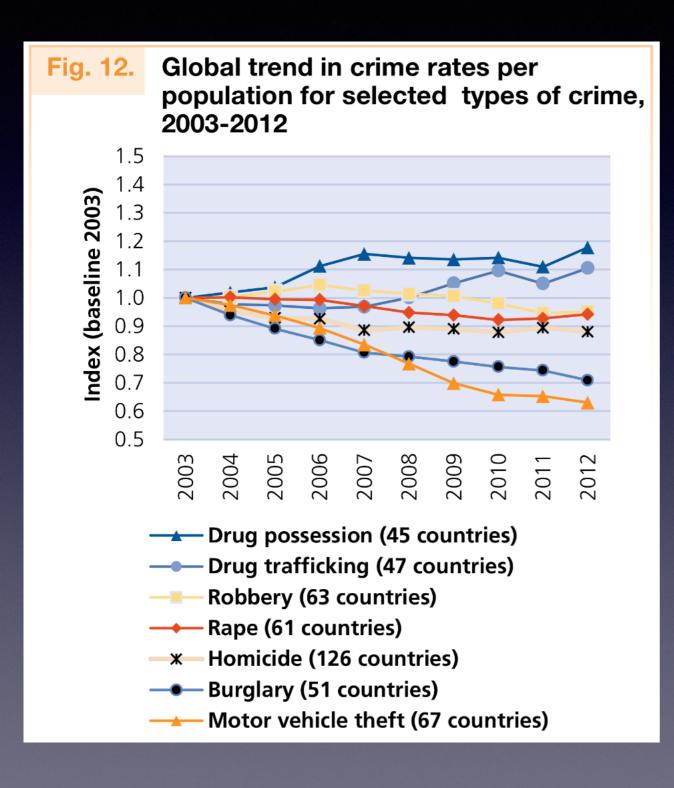
Globally:

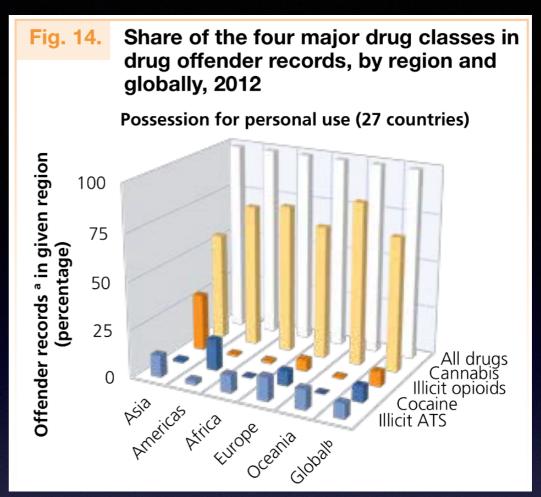
- 1 in 3 drug users is female
- 1 in 5 drug users in treatment is female
- Men are 3x more likely to use cannabis, cocaine, & amphetamines
- Women more likely to use prescription opioids & tranquilizers

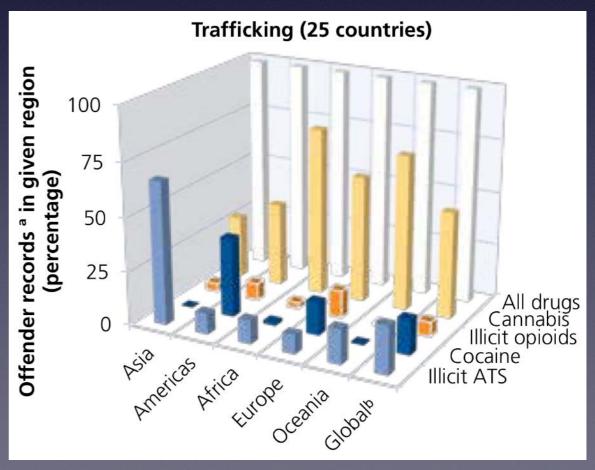
Global trends in the prevalence of use of various drugs, 2009-2013



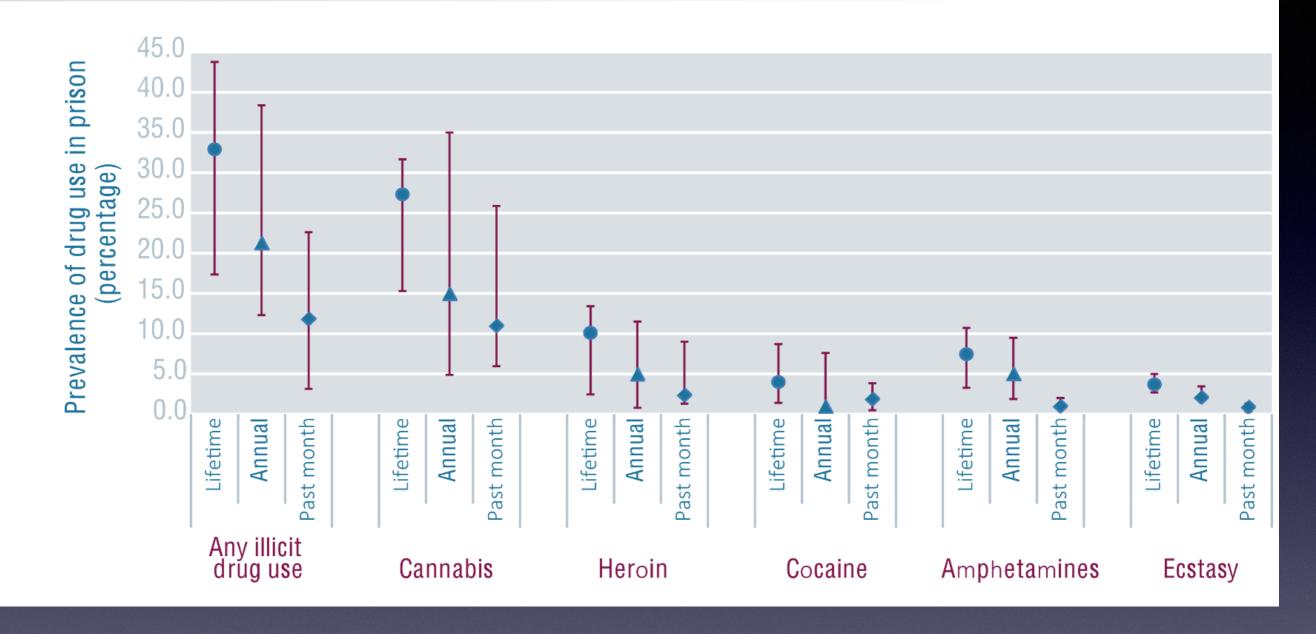
Drug policies fill prisons







Lifetime, annual and past-month prevalence of drug use in prisons (based on 62 studies from 43 countries over the period 2000-2013)



An estimated 30% of people use an illicit drug at least once while incarcerated.

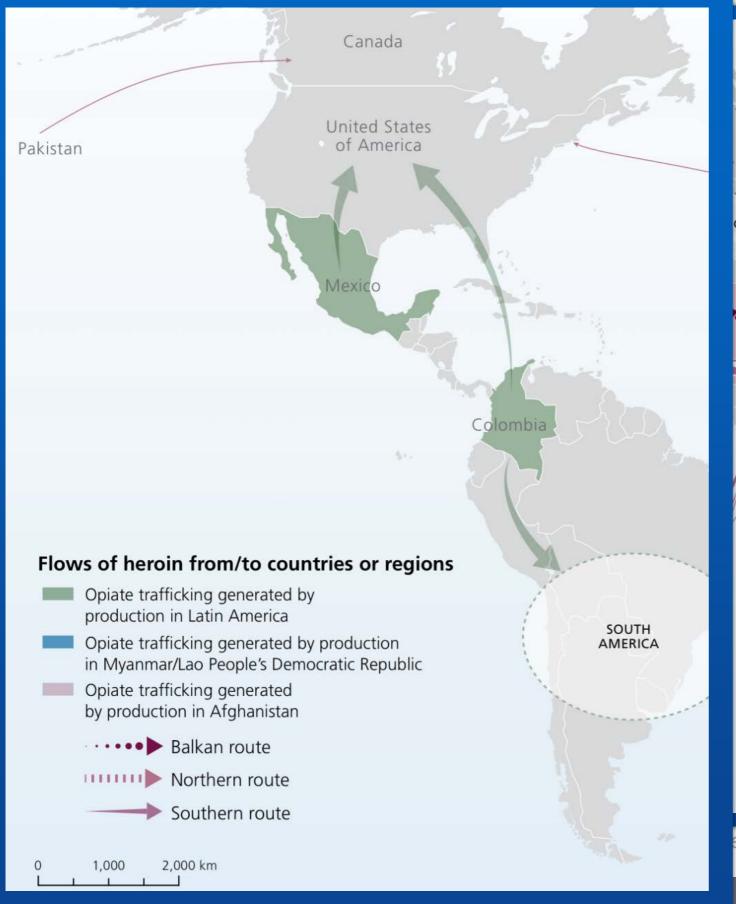
Opioids

Global potential opium production, FIG. 40. 1998-2014 9,000 8,000 7,000 Production (tons) 6,000 5,000 4,000 3,000 2,000 1,000 Rest of the World Mexico Myanmar ■ Lao People's Democratic Republic ■ Afghanistan Source: Period 1997-2002: UNODC; since 2003: national illicit



crop monitoring systems supported by UNODC.

MAP 1. Main global trafficking flows of opiates



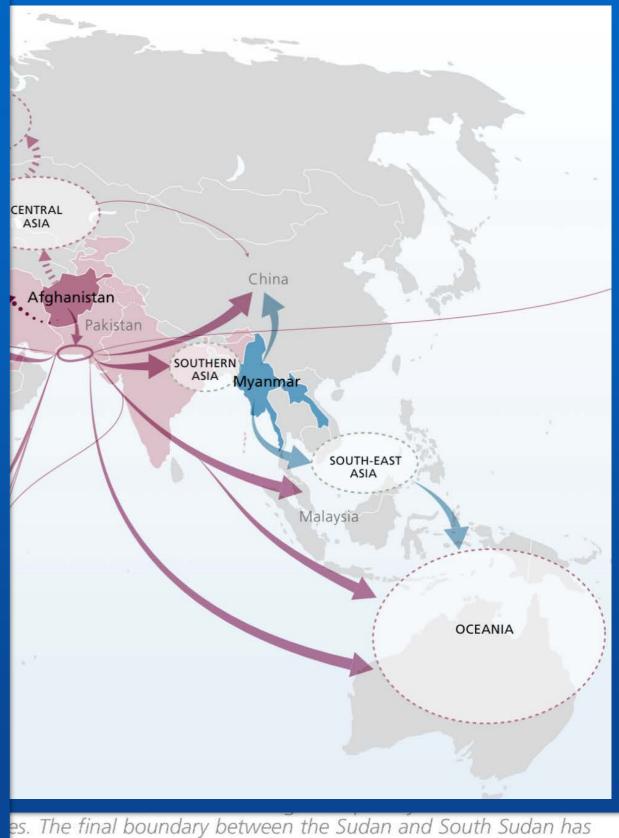
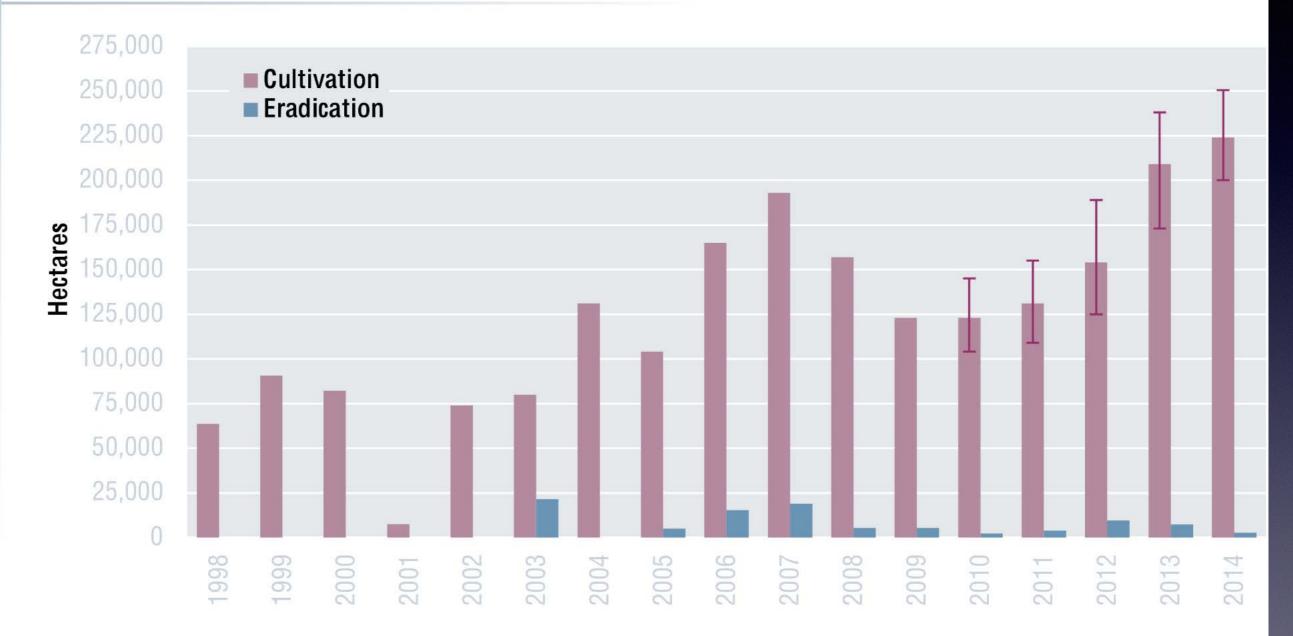
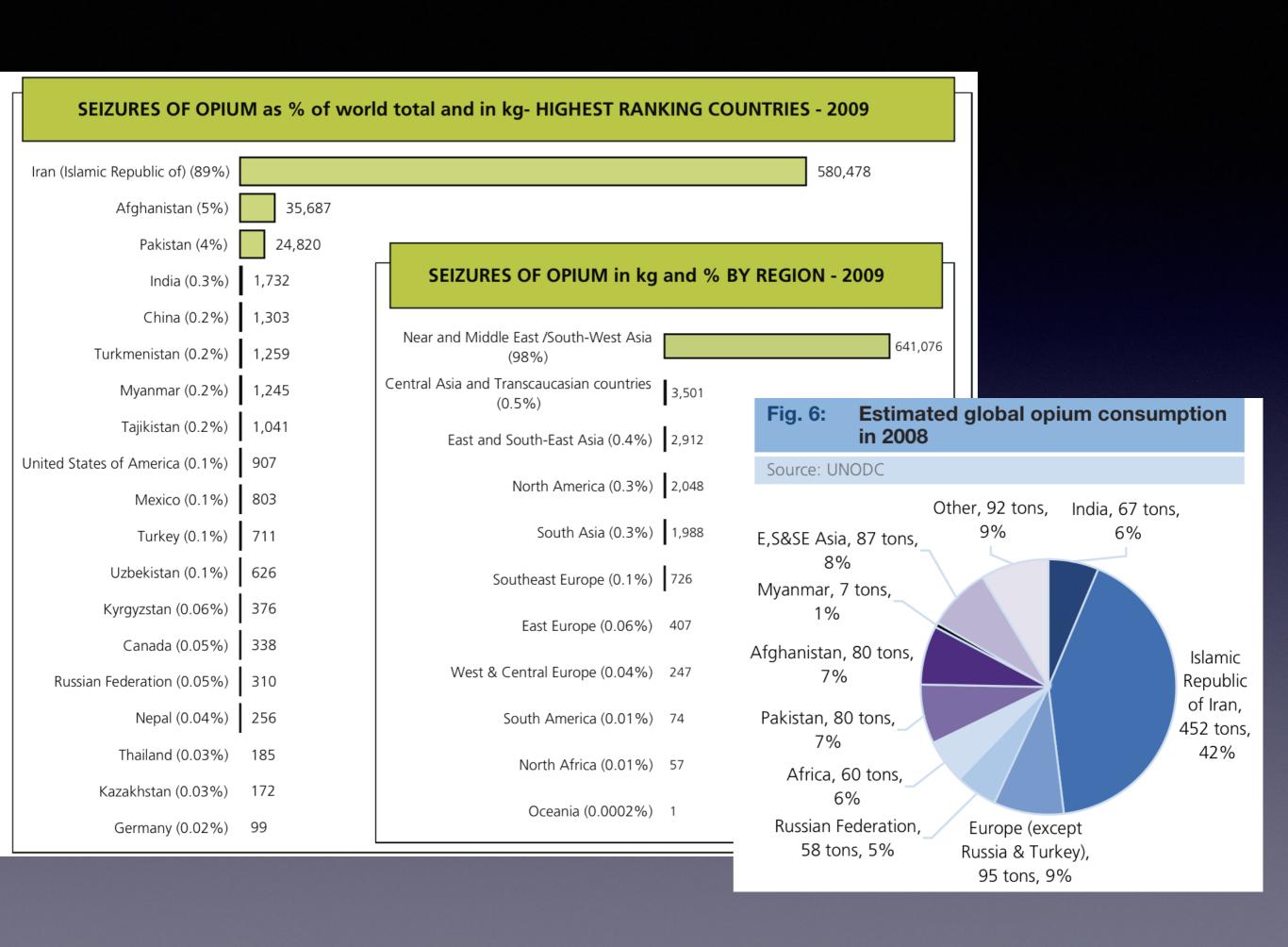
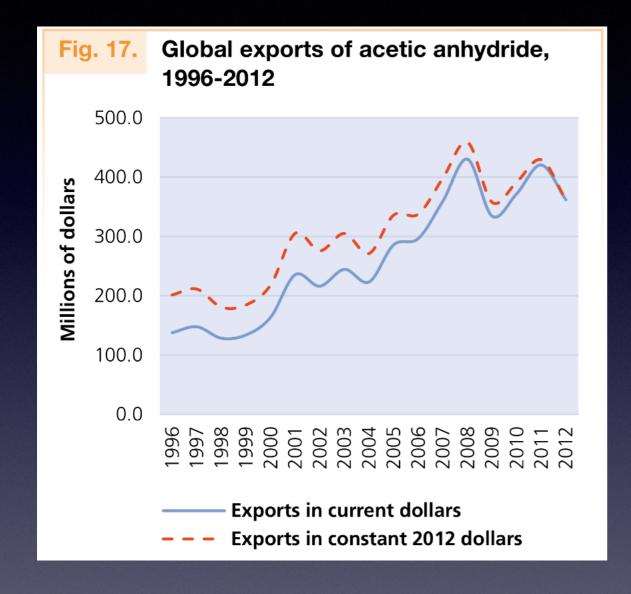


FIG. 39. Opium poppy cultivation and eradication in Afghanistan, 1998-2014



Source: Period 1997-2002: UNODC; since 2003: national illicit crop monitoring system supported by UNODC.



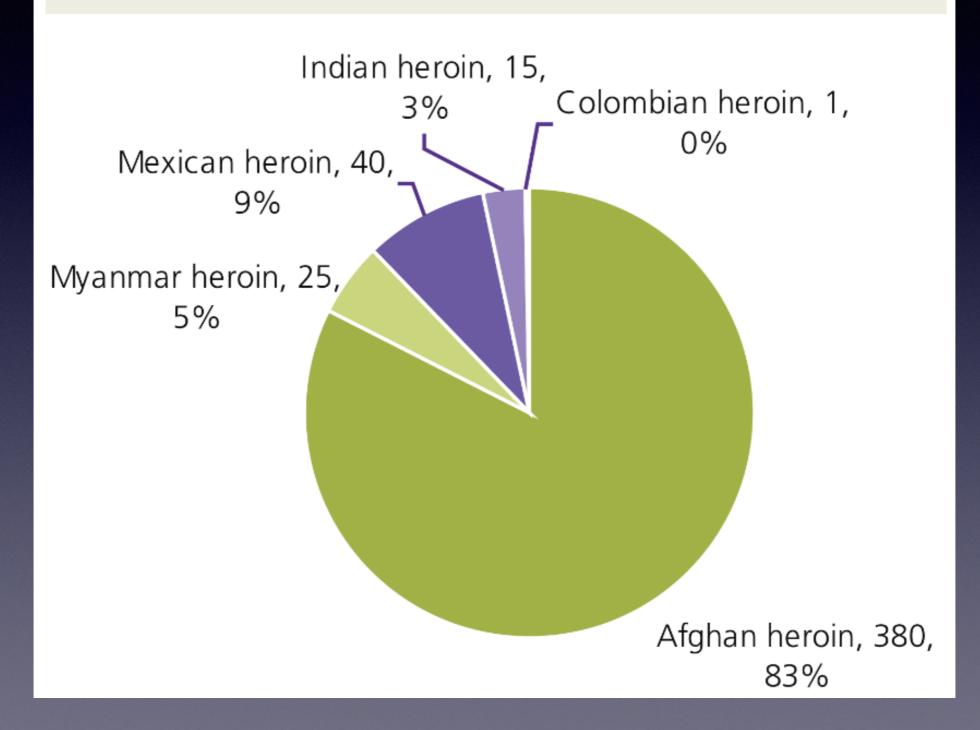


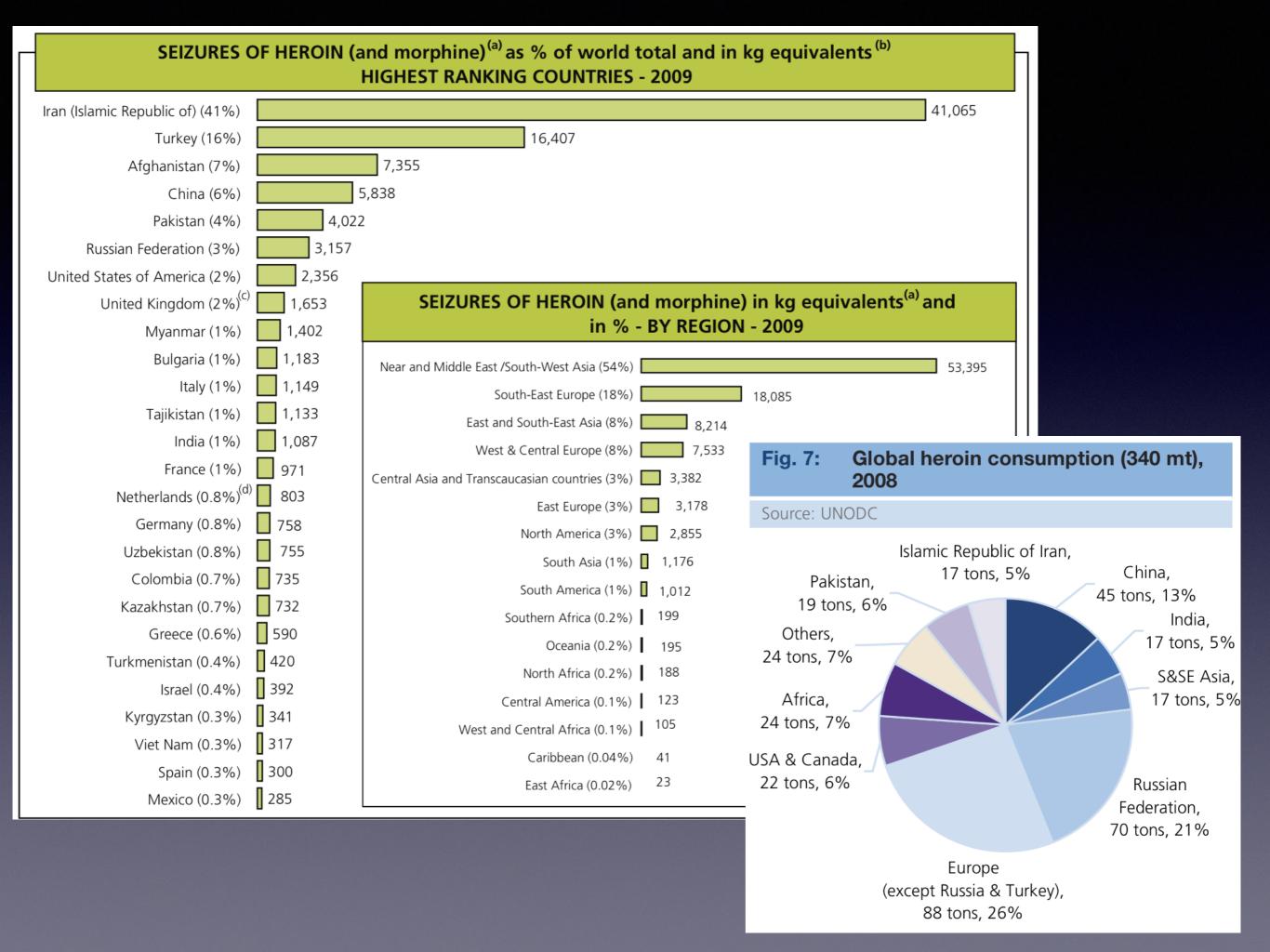
Acetic Anhydride: Used to acetylate morphine to heroin

Also used in many other pharmaceutical reactions (e.g. production of aspirin), and manufacturing processes (e.g. film and adhesives)

Fig. 40: Distribution of actual global heroin production, 2009

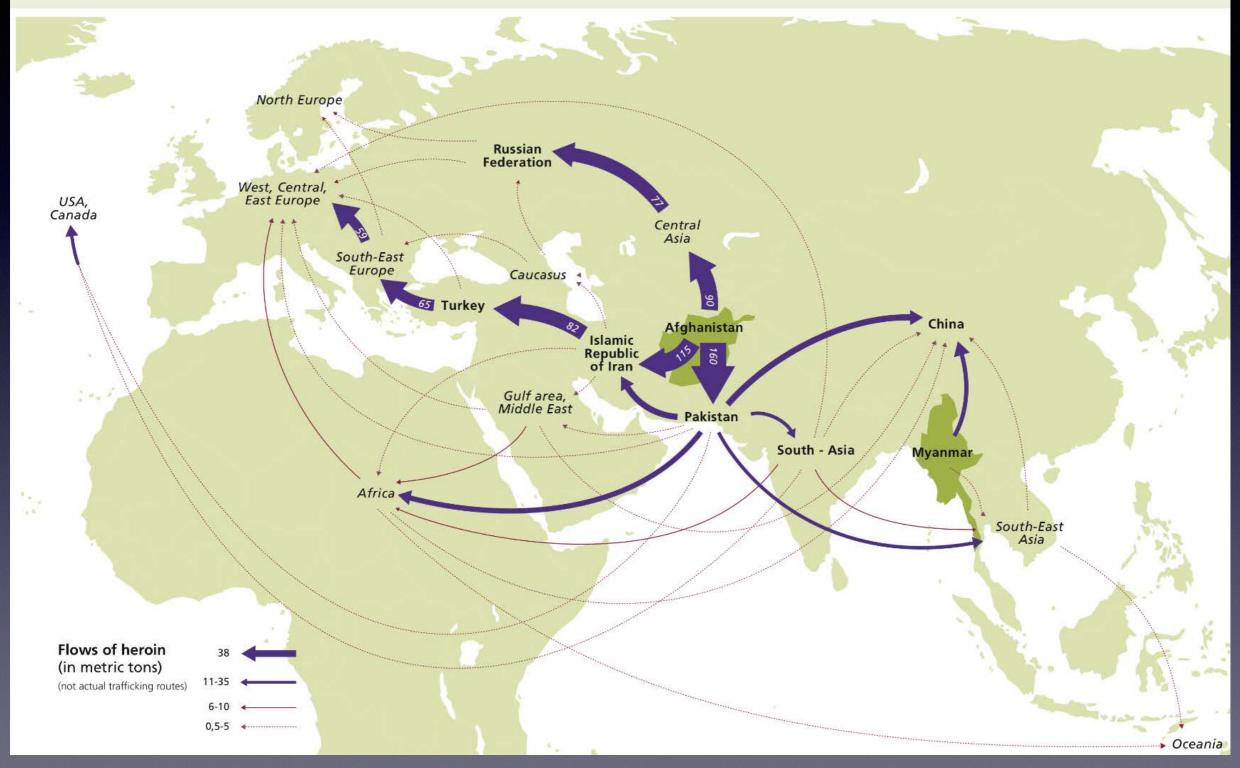
Source: UNODC.





Map 12: Afghan heroin trafficking routes and volumes, 2009

Source: UNODC.



Map 3: The Northern and Balkan routes

Source: UNODC

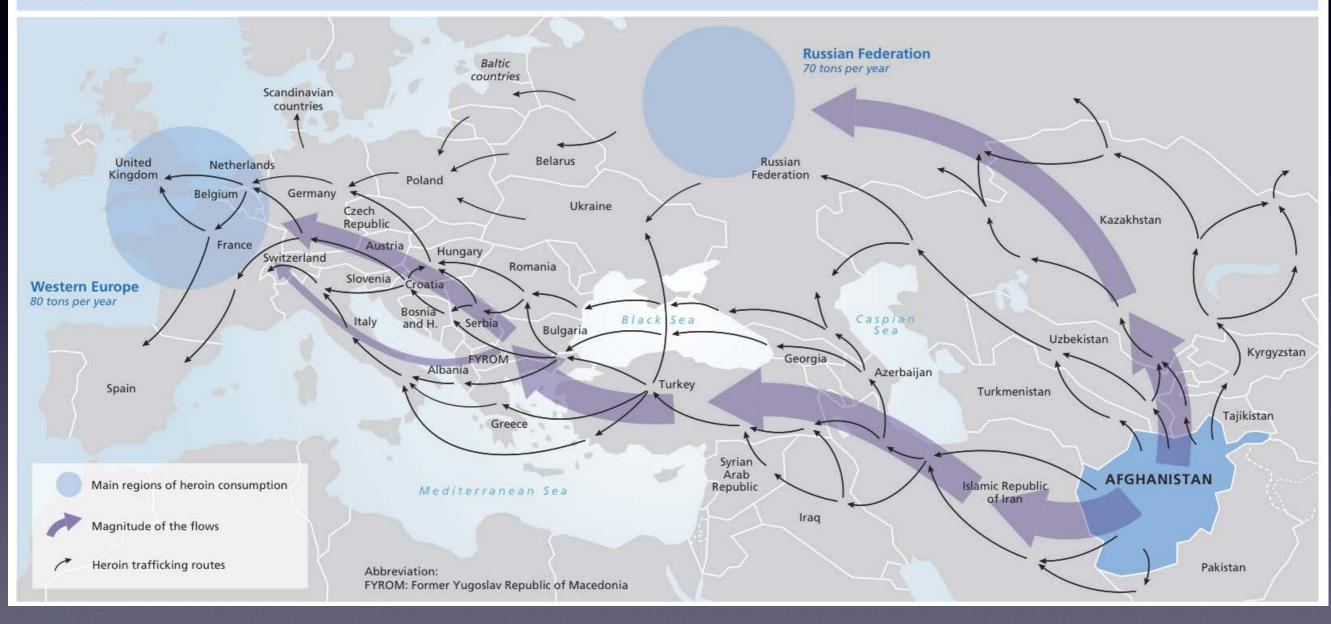


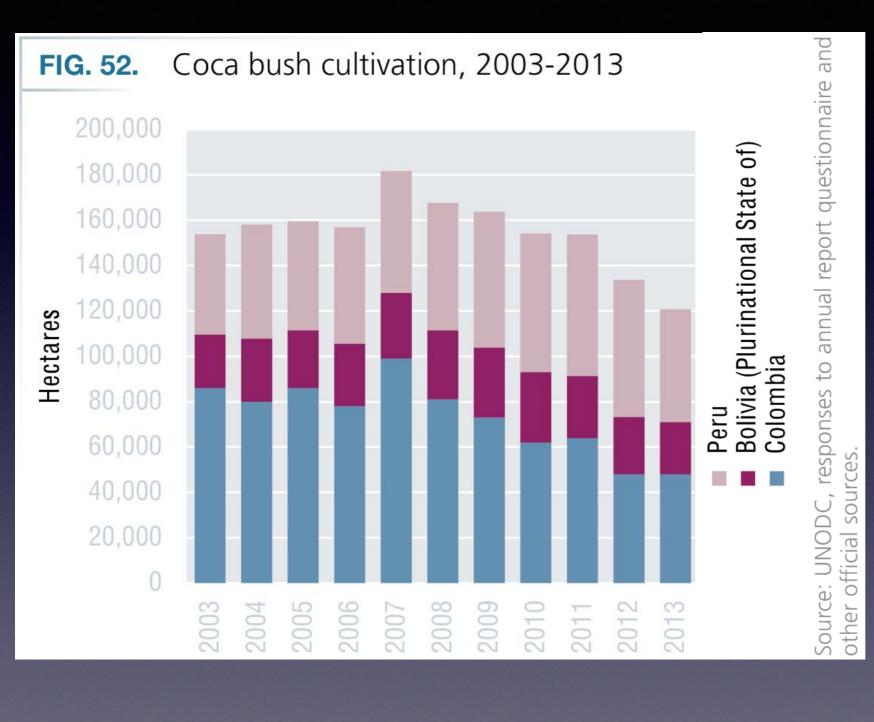
Fig. 44: Accrual of purity-adjusted heroin prices, 2009 (or latest year available)

Sources: UNODC Country Office in Afghanistan; UNODC DELTA, UNODC Estimates.



Map 5. Locations of reported heroin seizures in Africa for the period 2010-2012 Greece Turkey Spain Syrian Malta Arab Cyprus Republic Tunisia Iraq OROCCO Morocco TUNISIA Cairo Jordan Middle-East Israel Kuw Algeria Canary Islands . . . Libya Egypt ALGERIA Western Sahara Saudi Arabia LIBYA EGYPT WESTERN SAHARA Mauritania Niger CAPE VERDE MAURITANIA SISLANDS Mali Sudan Yeme Eritrea Chad Senegal MALI Burkina Faso Benin Dogi Nigeria NIGER ERITREA 14.60 Djibouti Guinea THE GAMBIA Addis Ababa - Bole Soma CHAD Ghana SUDAN Central GUINEA-DJIBOUTI South Cote d'Ivoire Ethiopia BISSAU African Sudan 81 Liberia Republic AMA **NIGERIA** SIERRA LEONE ETHIOPIA Milimani CENTRAL AFRICAN REPUBLIC DIVOIRE Equatorial Guinea LIBERIA Uganda Kenya EQUATORIAL O Rwanda Congo Gabon GUINEA Democratic Burundi SÃO TOMÉ & Republic of PRINCIPE ° United DEMOCRATIC THE RWANDA KENYA GABON the Congo Republic REPUBLIC of Tanzania BURUNDI OF THE Cabinda SEYCH CONGO TANZANIA Comoros Gl Angola Nampula Mayotte Malawi State-based armed conflicts Zambia Lusaka COMOROS St. Helena Mozambique Juan De Nov ANGOLA Non-state armed conflicts ZAMBIA MARQUE Madaga Zimbabwe Namibia Heroin seizures (kg) Botswana Episodes of one-sided violence ZIMBABWE < 10 Johannesburg Swaziland MAU NAMIBIA 1500 2000 2500 km BOTSWANA 11 - 25 Réunic Lesotho 26 - 50 500 1000 1500 miles South Africa Beaufort West 51 - 100 Cape Town 0 250 500 International Airport 101 - 250 Note: The seizures marked with darker colours were reported by official sources. > 251 Those marked with lighter colours were reported by media sources.

Cocaine



Actual coca cultivation, 2013

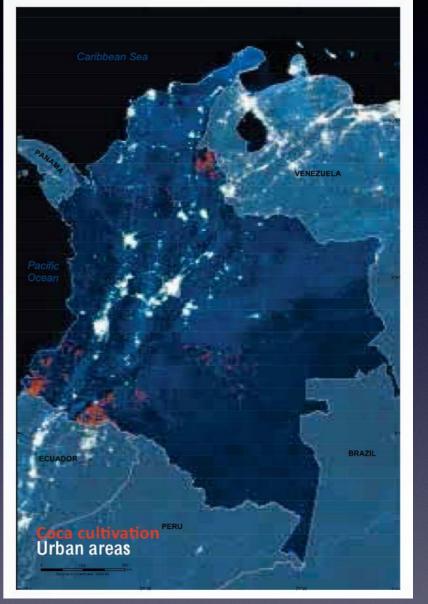


Fig. 79: Accrual of purity-adjusted cocaine prices in the Americas, 2009

- * For these countries, the calculation assumes a wholesale purity of 70%-90%; the vertical bars represent the midpoint of the resulting range.
- ** The value for Peru represens the price in producing regions, while the values for Bolivia and Colombia represent the price in major cities

Source: Data from UNODC field offices; UNODC ARQ.

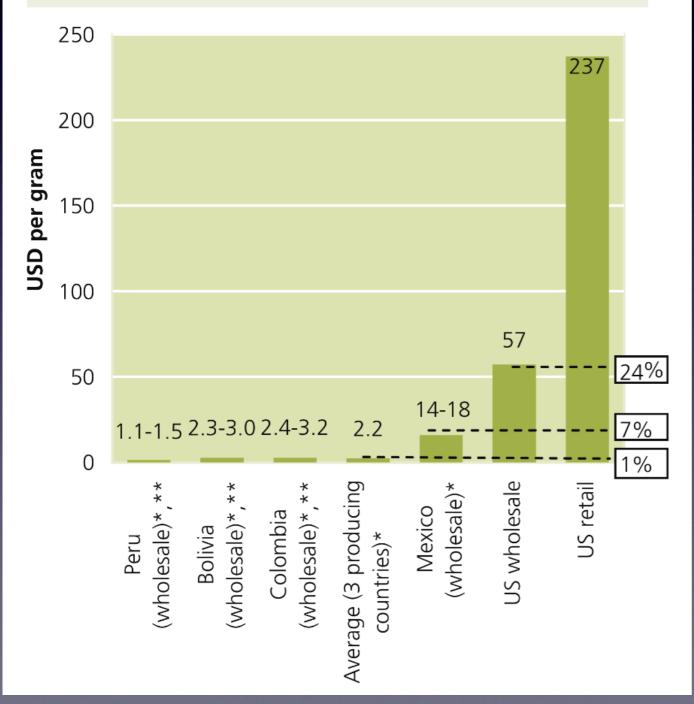


Fig. 39: Distribution of gross profits (in %) of the US\$ 35 billion US cocaine market, 2008

Source: Original calculations based on UNODC ARQ and Government reports

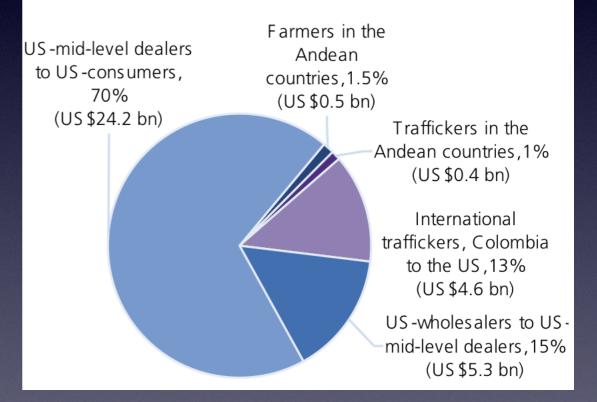
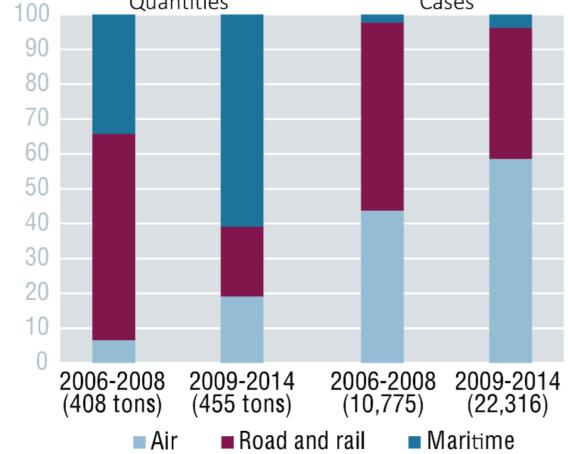


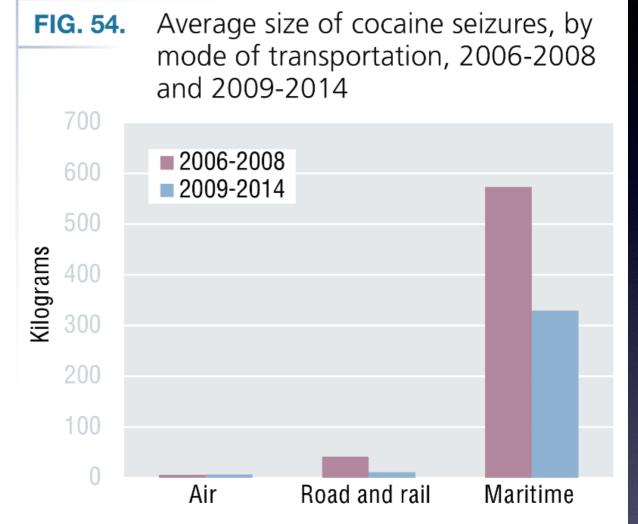
FIG. 53. Cocaine seizures, by mode of transportation (number of cases and quantity), 2006-2008 and 2009-2014

Quantities Cases



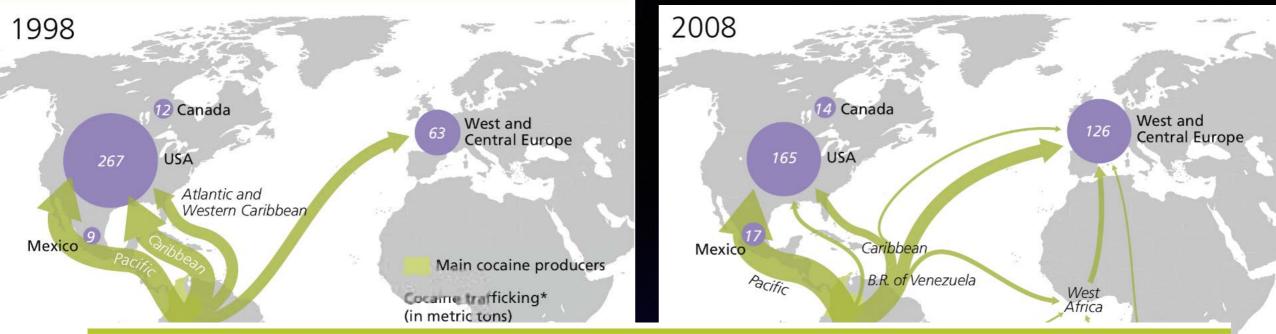
Source: UNODC, individual drug seizure database.

Note: Excludes cases in which the mode of transportation was unknown, not applicable or specified as "other".



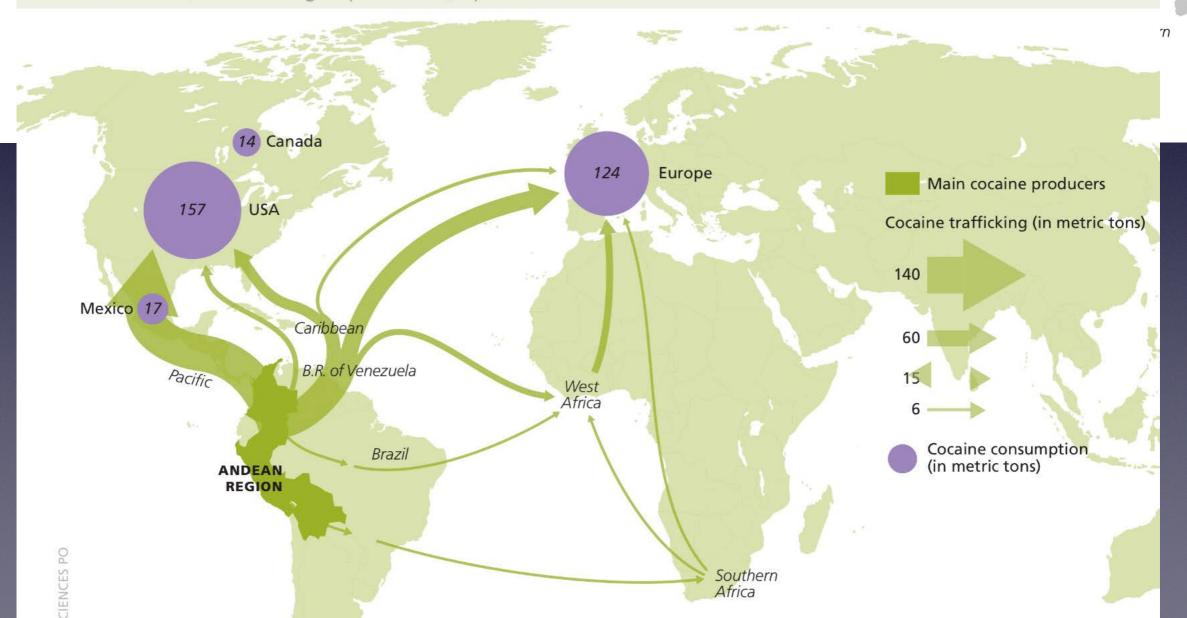
Source: UNODC, individual drug seizure database.

Note: Excludes cases in which the mode of transportation was unknown, not applicable or specified as "other". The values in the figure are based on 4,714 seizure cases by air, 5,817 cases by road and rail and 244 maritime cases, for 2006-2008. For 2009-2014, the figures are based on 13,058 seizure cases by air, 8,415 cases by road and rail and 843 maritime cases.



Map 23: Main global cocaine flows, 2009

Source: UNODC, World Drug Report 2010, updates for 2009.

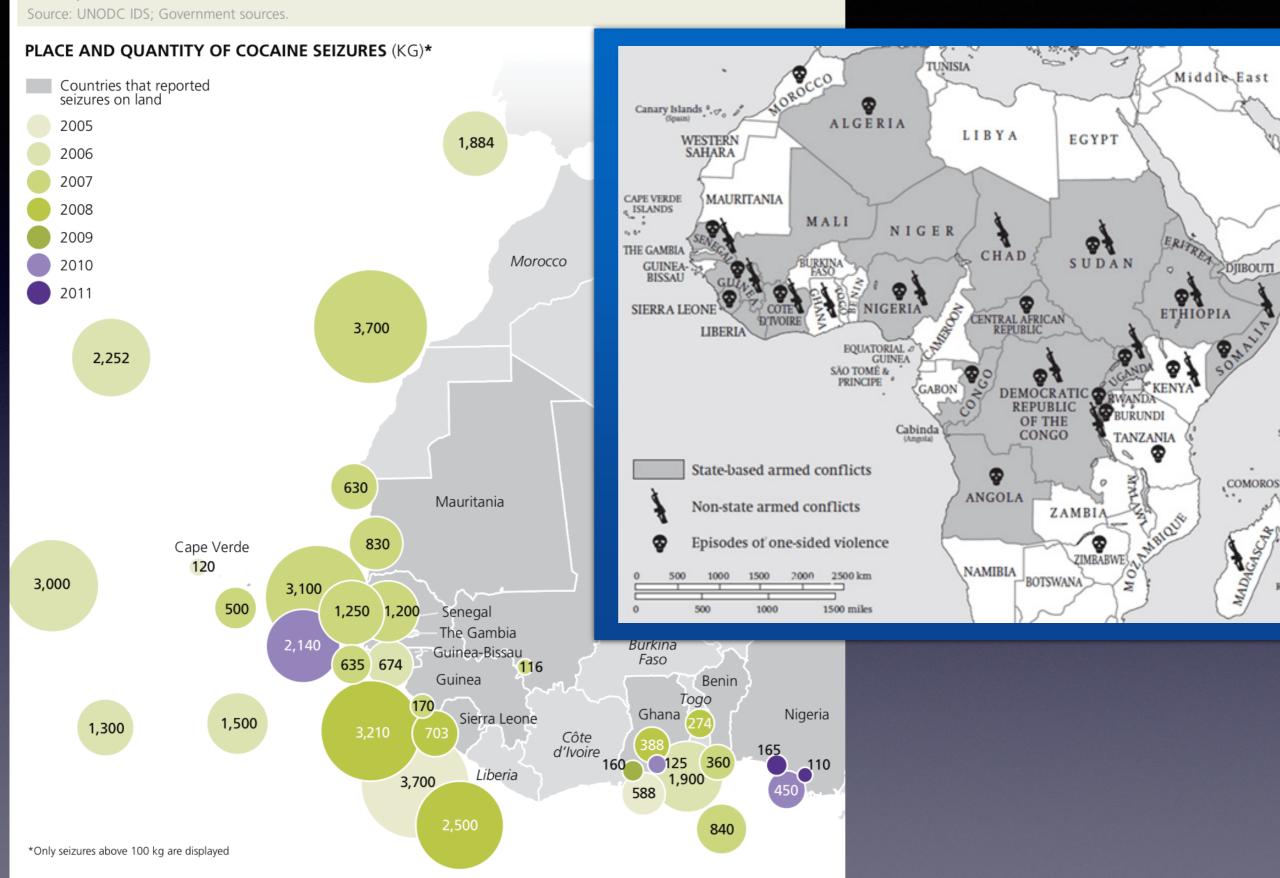




Source: UNODC, responses to annual report questionnaire and individual drug seizure database.

Notes: The trafficking routes represented on this map should be considered broadly indicative and based on data analyses rather than definitive route outlines. Such analyses are based on data related to official drug seizures along the trafficking routes as well as official country reports and responses to annual report questionnaires. Routes may deviate to other countries that lie along the routes and there are numerous secondary flows that may not be reflected. The boundaries shown on this map do not imply official endorsement or acceptance by the United Nations. Dashed lines represent undetermined boundaries. The dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not yet been agreed upon by the parties. The final boundary between the Sudan and South Sudan has not yet been determined.

* January 2011



SEYCHELLES

MAURITIUS

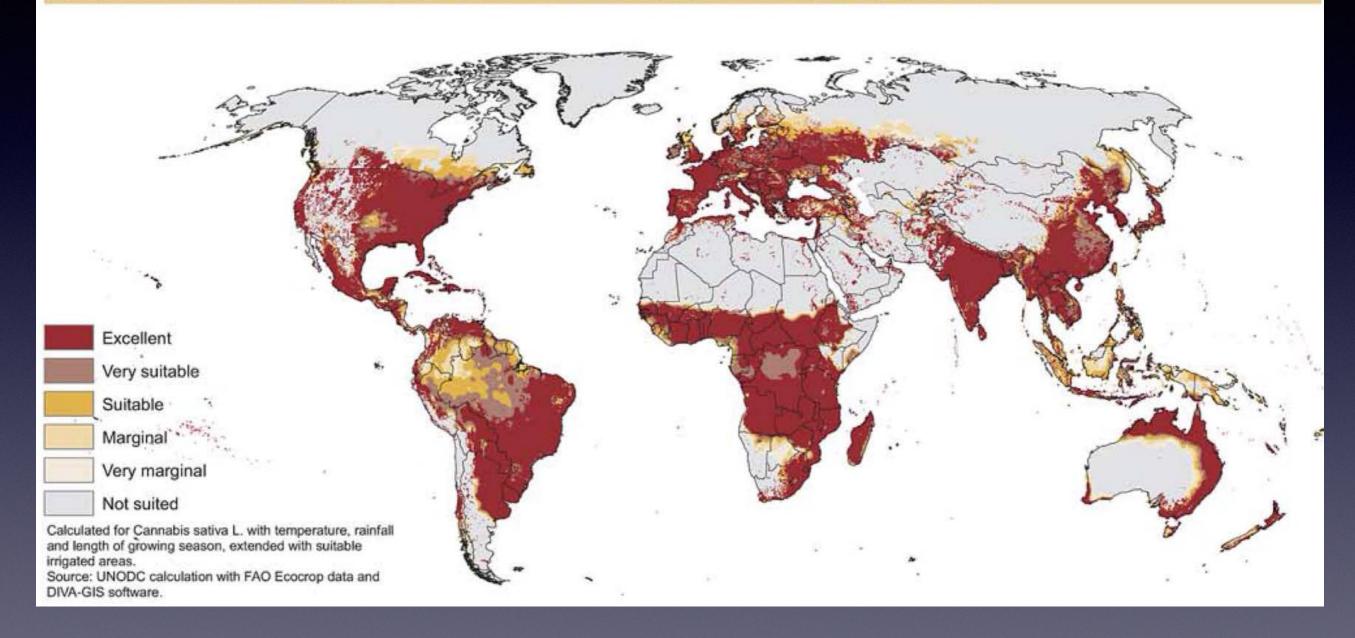
Réunion O

Cannabis

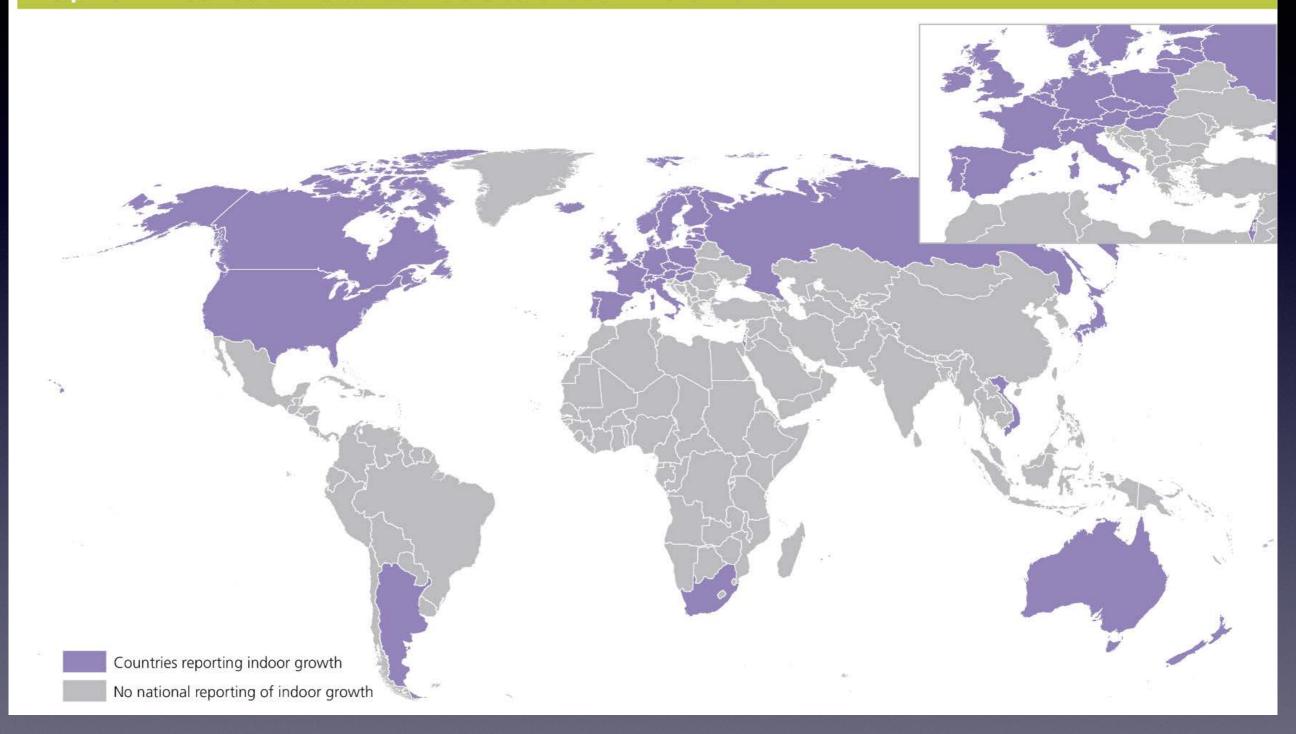
Cannabis cultivation is largely clandestine

Cannabis cultivation, production and eradication, 2012									
Country	Cultivated (ha)	Eradicated (ha)	Harvest- able (ha)	Production (tons)		Plants eradicated		Sites eradicated	
				Indoor	Outdoors	Indoors	Outdoors	Indoors	Outdoors
Afghanistan	10,000				1,400				
Albania					50		33,000		154
Australia						17,668	35,146	322	240
Azerbaijan	6	6	0		308		7,538		121
Bosnia and Herzegovina							2,807		3
Brazil		22			185		616,133		5
Bulgaria						6,913		42	
Chile						18,526	216,902	1,377	291
Costa Rica	8	8	0				965,320		129
Italy						7,706	4,114,911	458	1,318
Latvia						3,796	101	4	3
Lebanon	3,500	800	2,700						
Mexico		9,058			12,166				
Morocco	52,000	5,000	47,000	760	38,000				
New Zealand						21,202	119,059	783	
Philippines		21					1,224,738		188
Poland		4					58,156	687	627
Tajikistan							2,180,121		
Ukraine	529						2,200,000		
United States of America						302,377	3,631,582	2,596	6,470

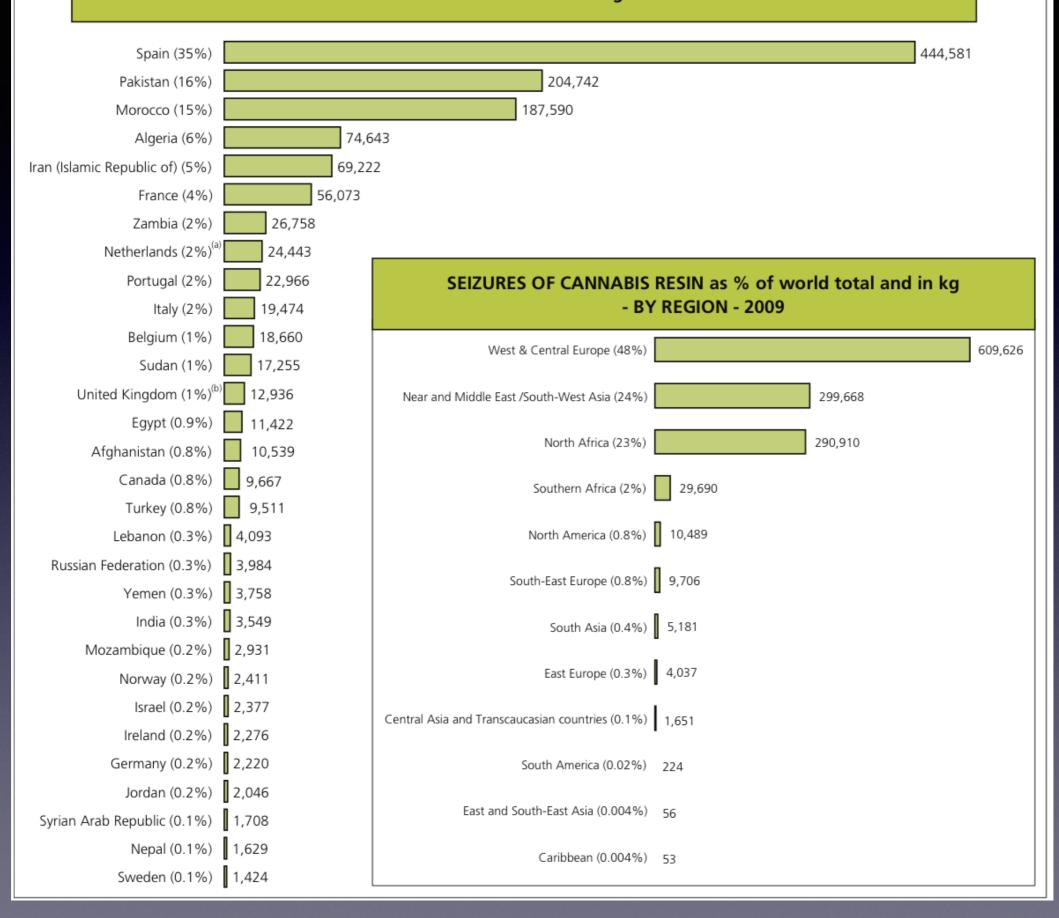
Map 13: Climatologically suitable areas for outdoor cultivation of cannabis

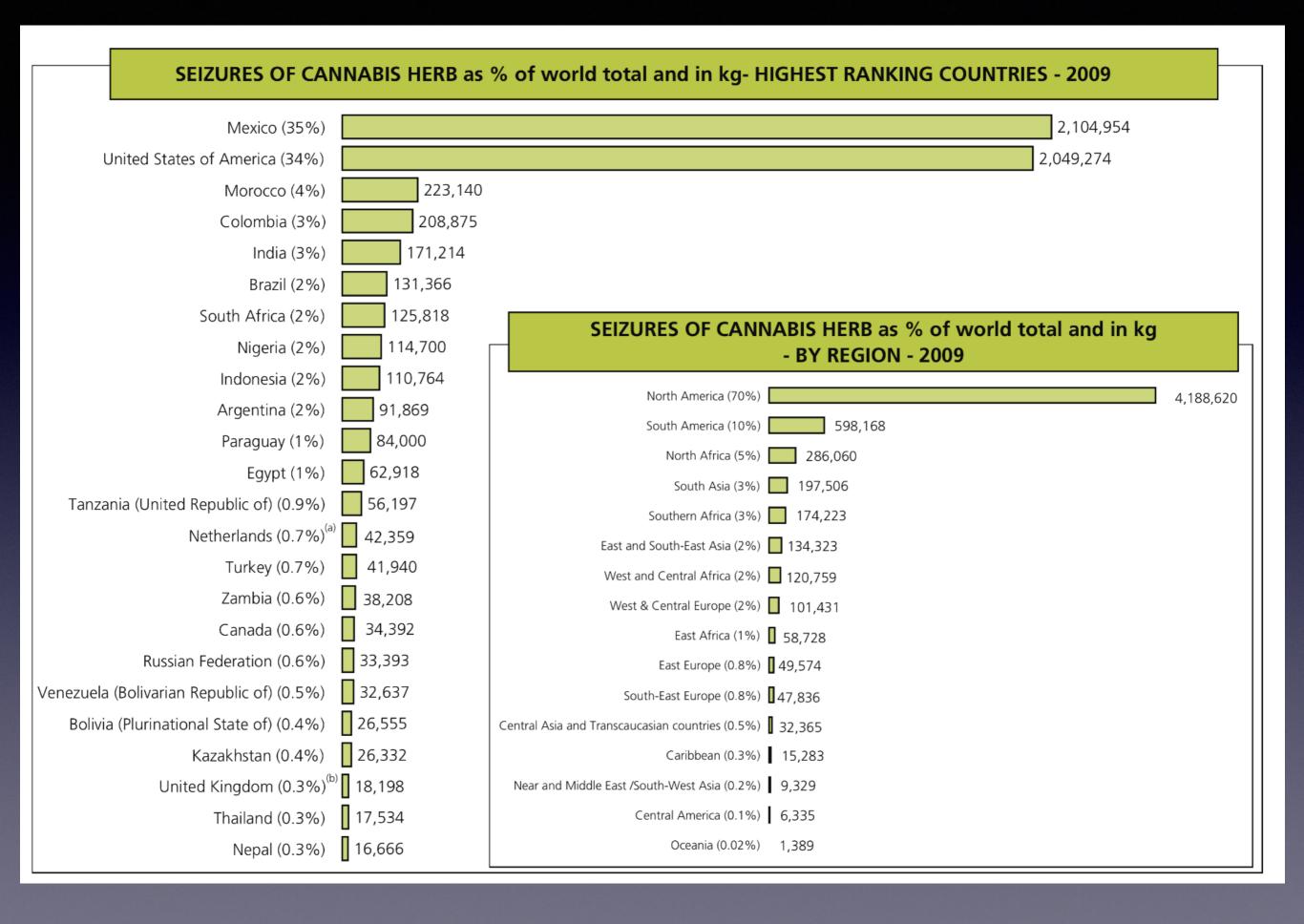


Map 43: Evidence of indoor cannabis cultivation in the world



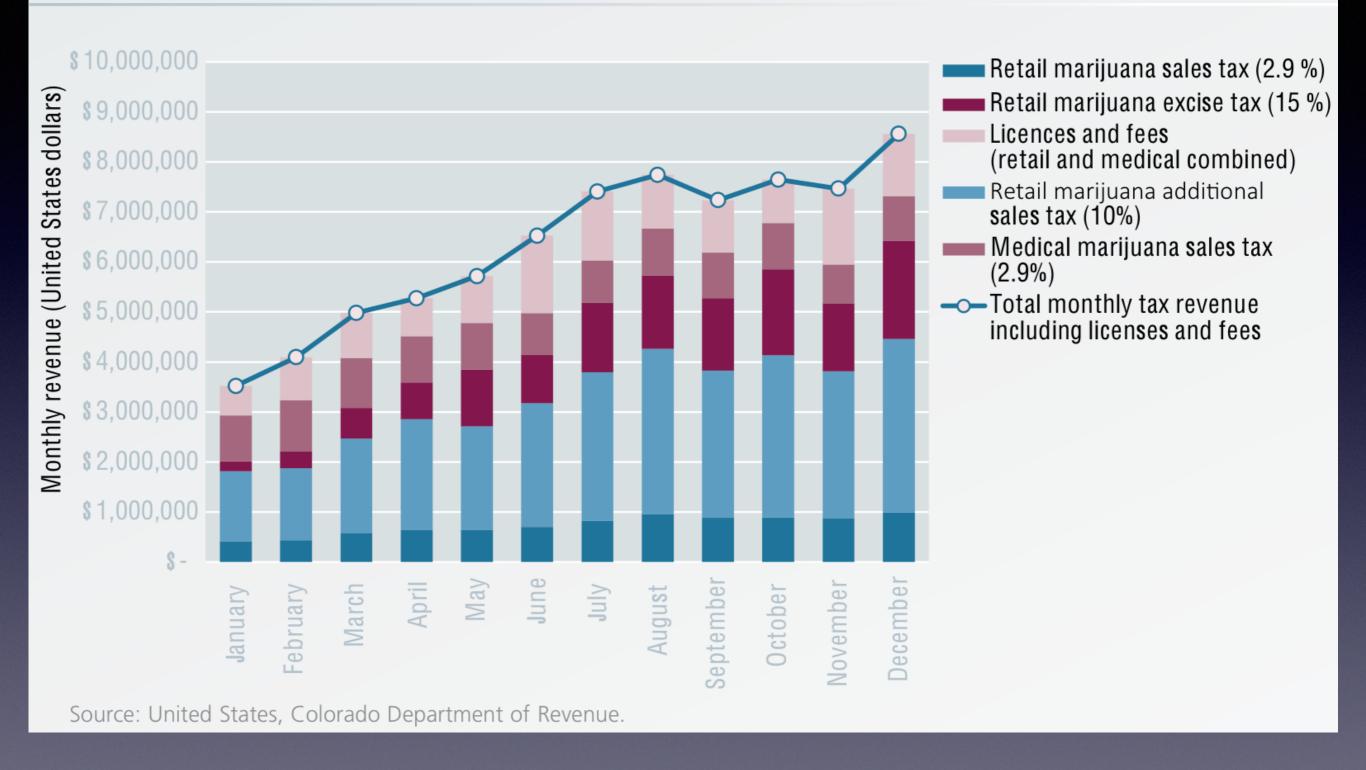
SEIZURES OF CANNABIS RESIN as % of world total and in kg- HIGHEST RANKING COUNTRIES - 2009





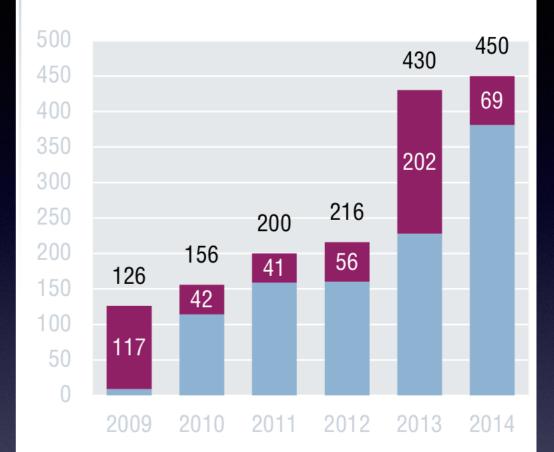
Map 1. Prevalence of cannabis use in 2010 (or latest year) Percentage of population aged 15-64 >8.00 6.01 - 8.00 4.01 - 6.00 2.01 - 4.00 <=2.00 No data provided Data older than 2006

Monthly revenue (United States dollars) from sales tax, excise tax, licences and fees for retail and medical marijuana, and total monthly tax revenue, United States, state of Colorado, 2014



Amphetamine Type Salts (ATS)

Number of new psychoactive substances reported, 2009-2014

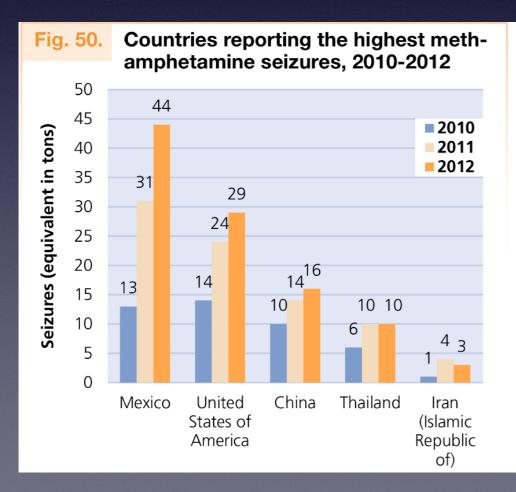


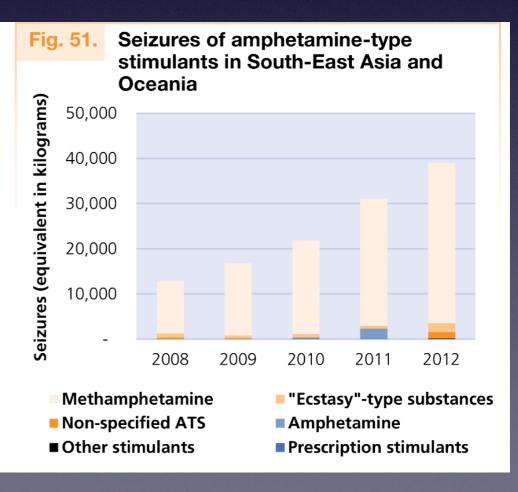
- Number of new psychoactive substances reported in current year for the first time
- Number of new psychoactive substances reported in current year but not for the first time

Source: UNODC, early warning advisory on NPS, 2009-2014.

Note: This graph represents only the number of different NPS reported during the respective reporting year. Not all NPS reported in one year were necessarily reported in the following year(s).

Global seizures of amphetamine-type stimulants, 2003-2012 Fig. 49. Total Amphetamine Seizures (equivalent in tons) -X Ecstasy-type substances Methamphetamine

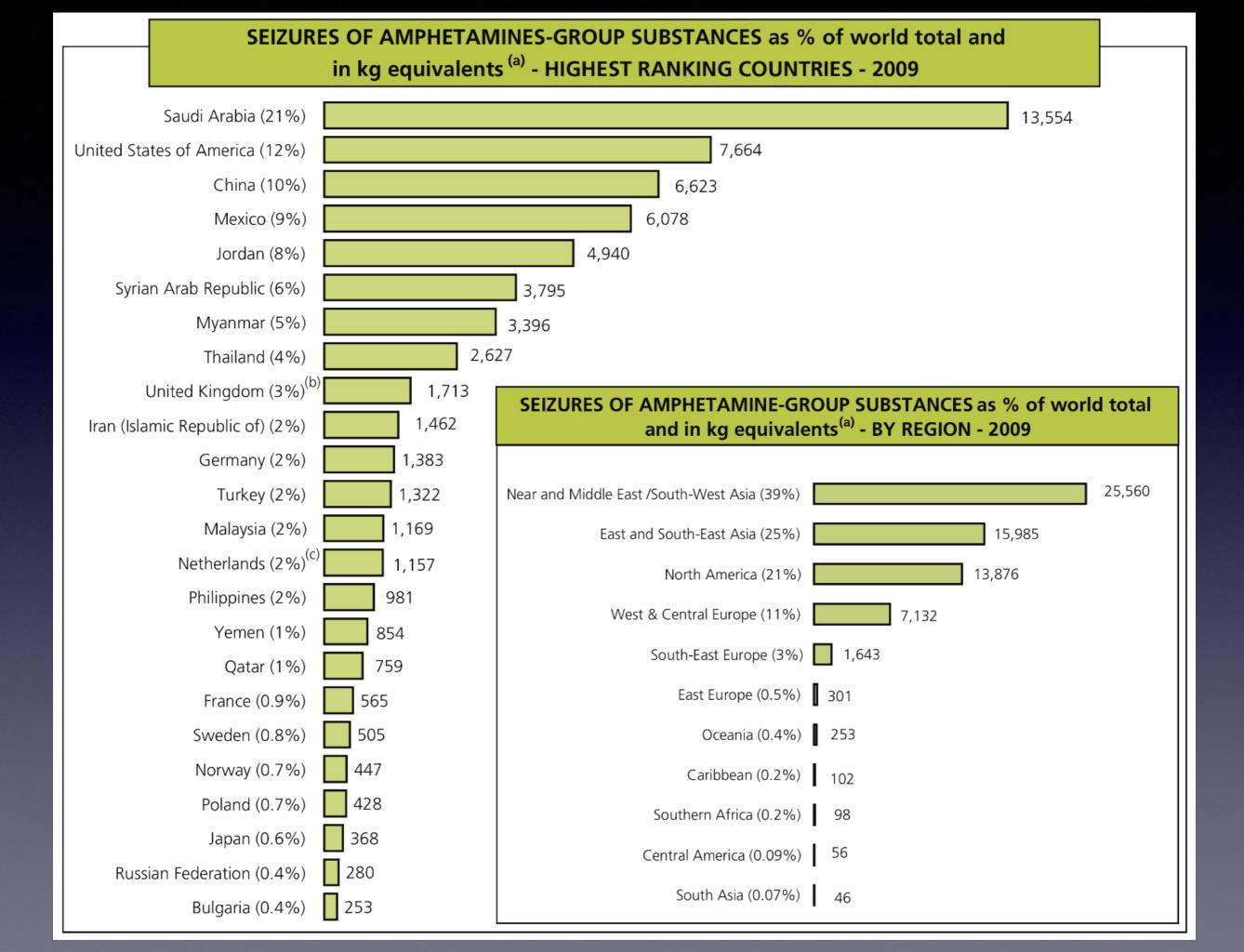




Mexico: states with notable clandestine methamphetamine manufacture

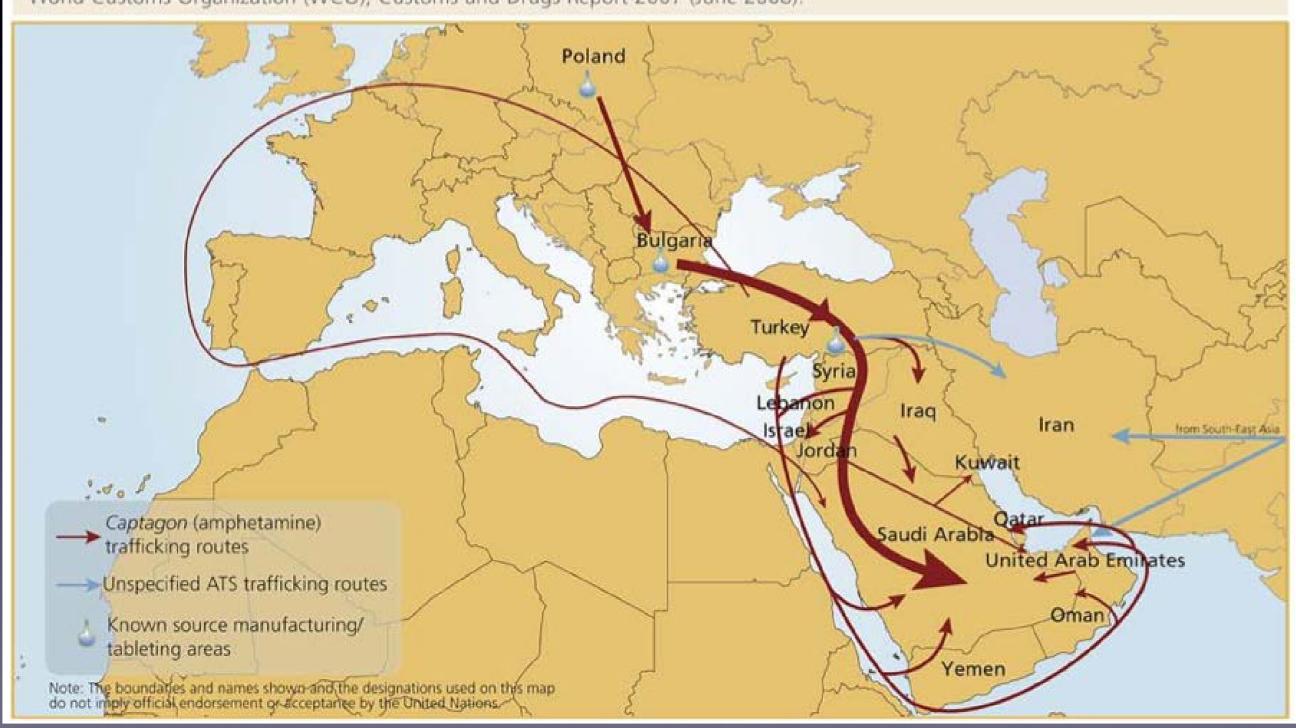


Fig. 69. **Countries reporting the highest** amphetamine seizures, 2010-2011 12 11 **2010** 10 Amount seized (tons) 9 **2011** 8 6 4 4 4 2 2 0.9 0.1 0 Saudi Arabia Jordan Syrian Arab Federation Russian Republic

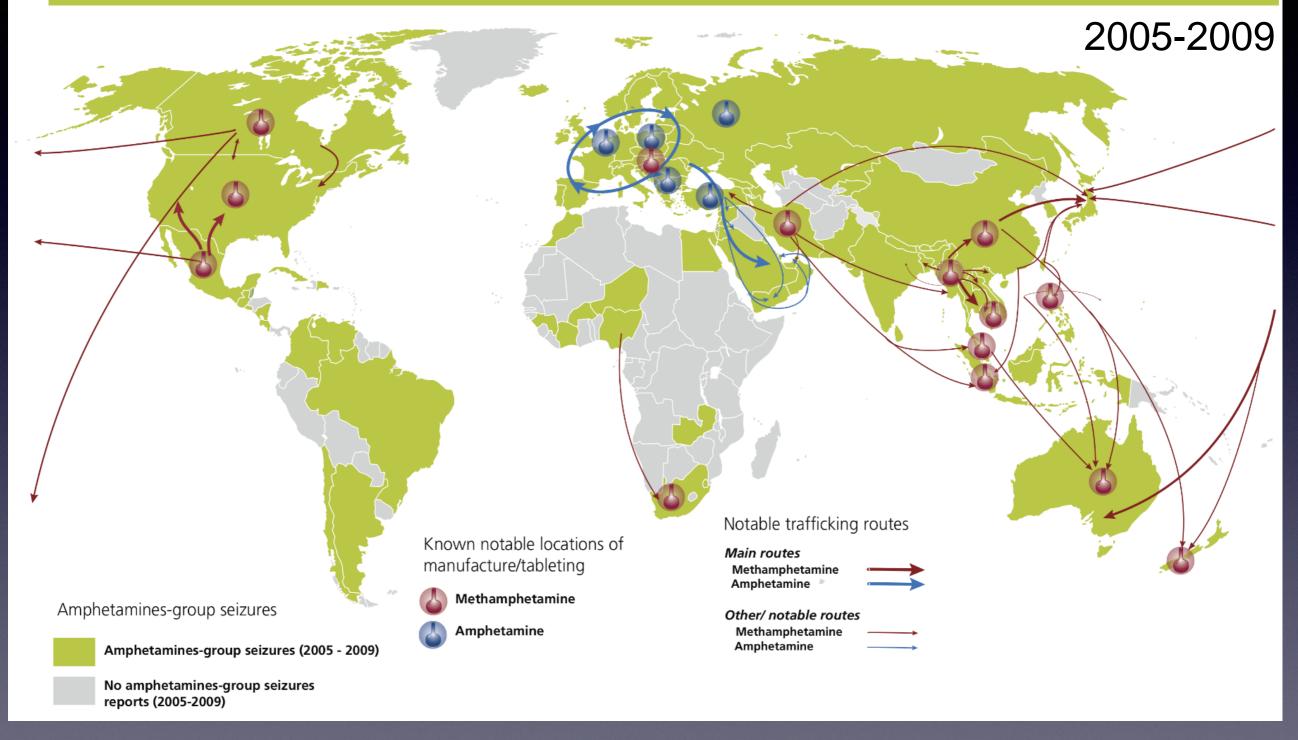


Map 19: Notable Near and Middle East Trafficking Routes of Amphetamines-group Substances

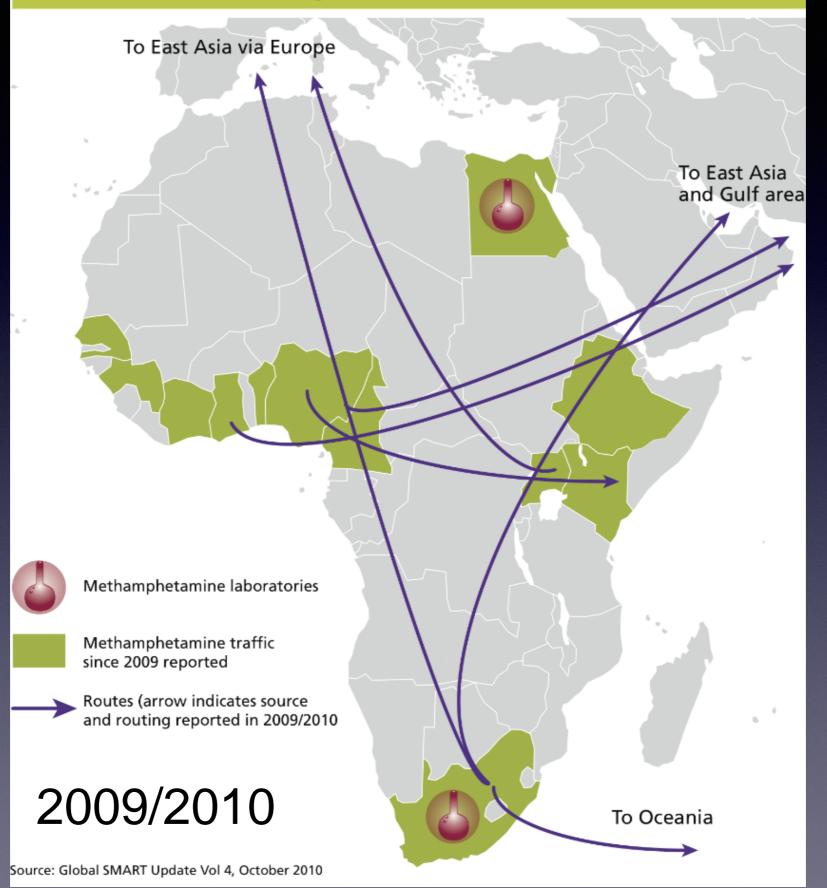
Sources: Lebanon Drug Enforcement Central Bureau, presentation at the Working Group Meeting on Captagon Smuggling to the Middle East Region, Beirut, Lebanon (December 2008); Turkish National Police, Department Of Anti-Smuggling and Organized Crime (KOM), presentation at the Working Group Meeting on Captagon Smuggling to the Middle East Region, Beirut, Lebanon (December 2008); Policies Achievements Ongoing programs and Future Plans. Drug Control Headquarters Islamic Republic of Iran (Tehran, 2008); World Customs Organization (WCO), Customs and Drugs Report 2007 (June 2008).



Map 35: Notable locations of manufacture and main trafficking routes of ATS



Map 37: Trafficking routes of methamphetamine in Africa



Price and purity of methamphetamine in the United States, 2005-2012

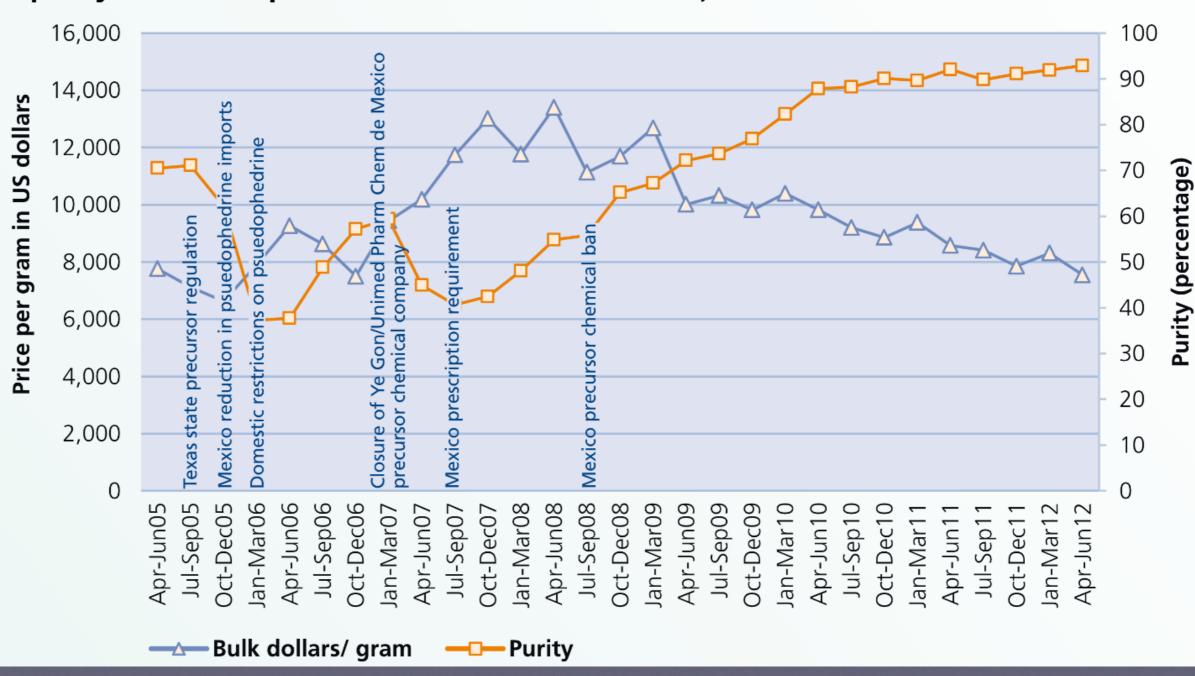
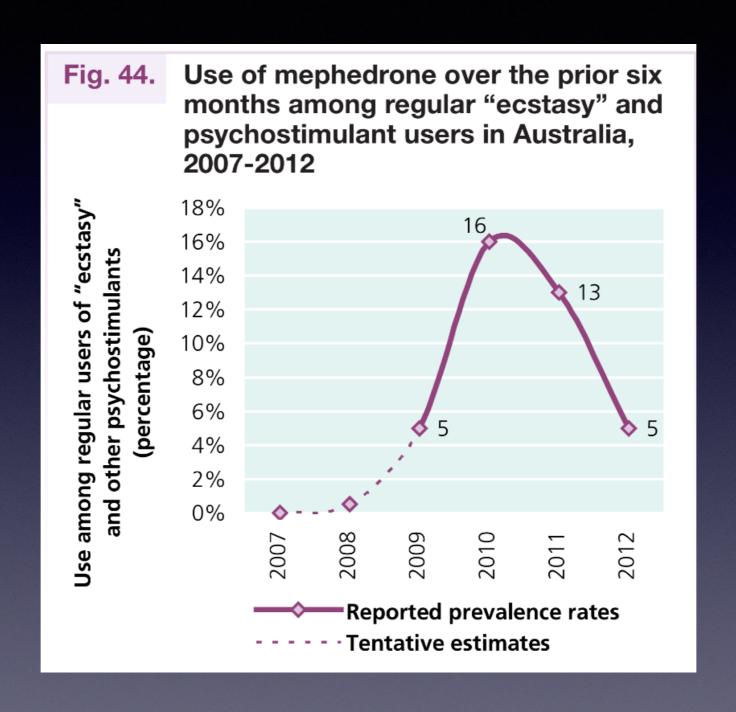


Fig. 23. Use of new psychoactive substances among youth in the United States (aged 17-18) and in the European Union (aged 15-24), 2011 12% 11.4 Prevalence (percentage) 10% 8% 5.9 6% 4.8 4% 1.7 1.3 2% 0% Salvia divinorum "Bath salts" a New psychoactive Synthetic Ketamine cannabinoids substances Lifetime Annual prevalence prevalence ages 15-24 12th grade, ages 17-18 European Union USA

The (hopefully) fleeting phenomenon of "bath salts"



Thank you.