Situation Analysis of Drug Abuse in Pakistan

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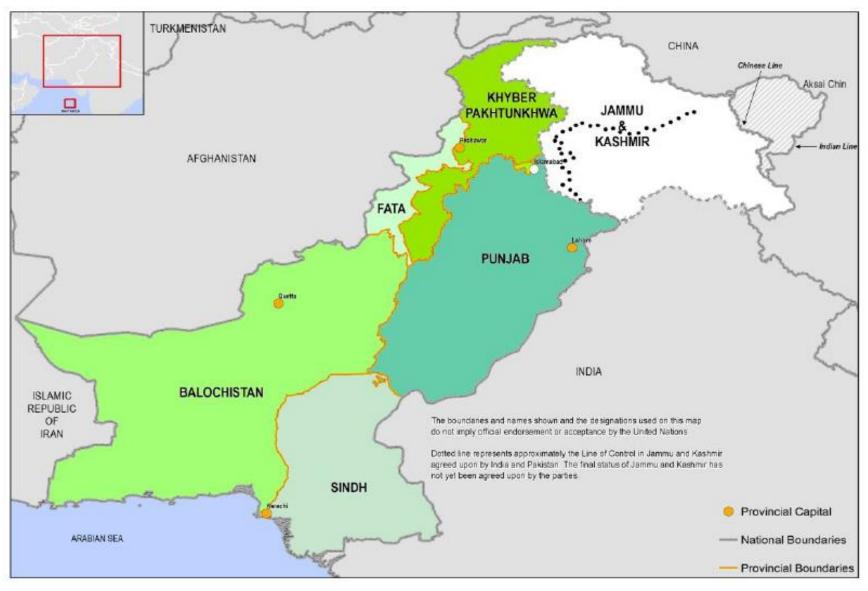
Overview

- Background
- Numbers
- What to do

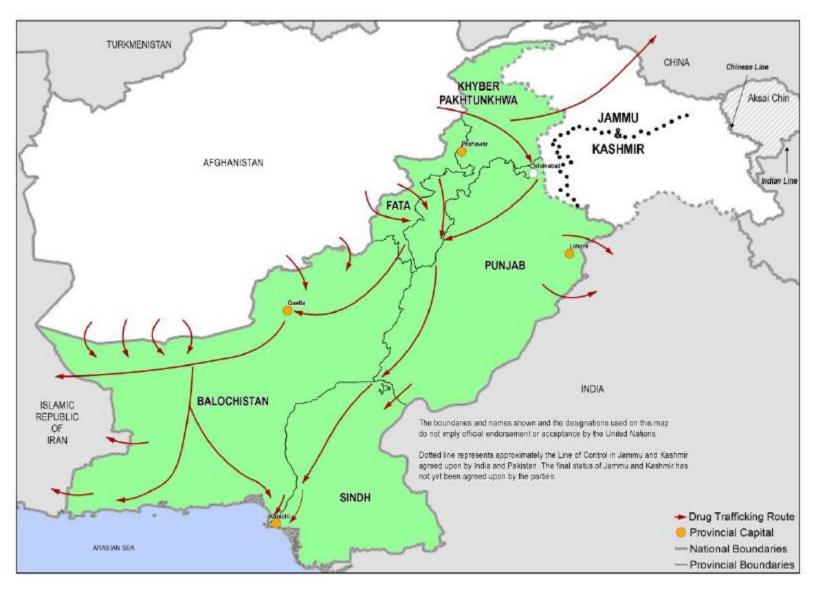
Common types of drugs

- Cannabis
- Opium
- Heroin
- Amphetamine-type stimulus (ATS)
- Cocaine
- Pharmaceutical cocktail

Pakistan's surroundings



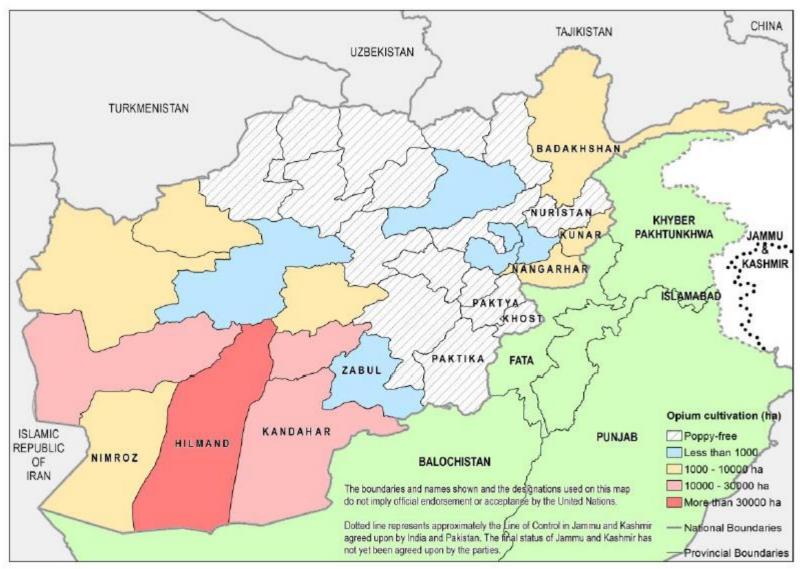
Contraband drug trafficked through Pakistan



Drug production in Afghanistan

- Afghanistan produces 60-70 percent of world's supply of illicit opiates
- >45% of these opiates cross into Pakistan en route to destinations in Europe, Asia and to some extent Africa and North America
 - KPK, Balochistan, Iran and sea port of Karachi and Port Qasim
- 11 Afghan provinces border Pakistan
 - According to UNODC Afghanistan four were declared poppy free in 2012

Cultivation of drugs in Afghanistan in 2012



National drug use estimates

| Name of drug | Percentage | Estimated users | |
|----------------------|------------|-----------------|--|
| Any illicit drug use | 5.8% | 6.4 million | |
| Cannabis | 3.6% | > 4 million | |
| Heroin | 0.7% | 813,000 | |
| All opioids | 2% | 2.7 million | |
| Sedatives | 1.4% | >1.5 million | |
| Injecting drug use | 0.4% | 423,000 | |

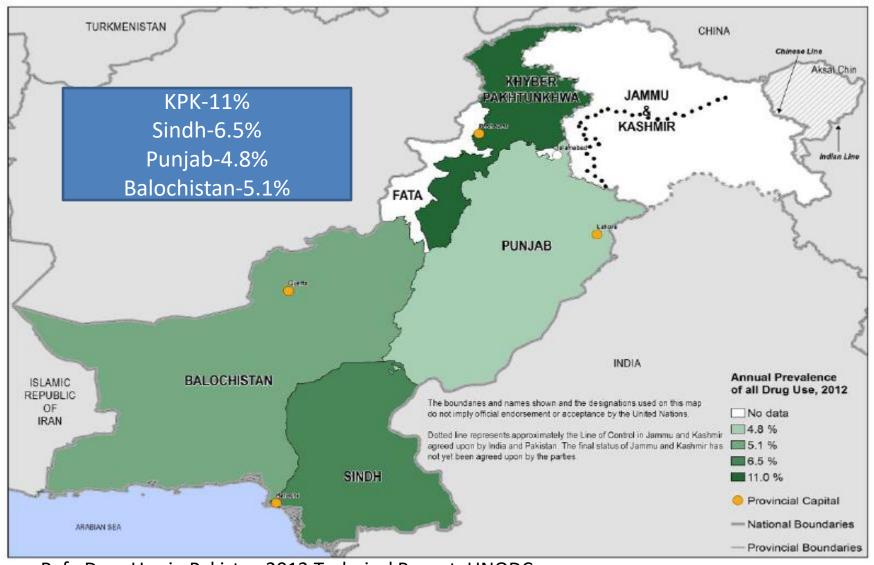
Some demographics of drug abusers

| Type of illicit drug | Age ranges | | |
|---|-------------|--|--|
| Pain killers, sedatives and tranquilizers | 15-64 years | | |
| Cannabis (charas and bhang) | 20-29 years | | |
| Opium | 40-44 years | | |
| Heroin | 30-34 years | | |

Drug use among women: low prevalence or hidden?

- According to UNODC 2010 report and based on 50,000 household interviews
- Women constitute 25% of the total population of drug users in Pakistan
- The study itself questions the accuracy of the number
- In any case drug use among women in Pakistan is not un common

Drug use at provincial level



Number of IDUs

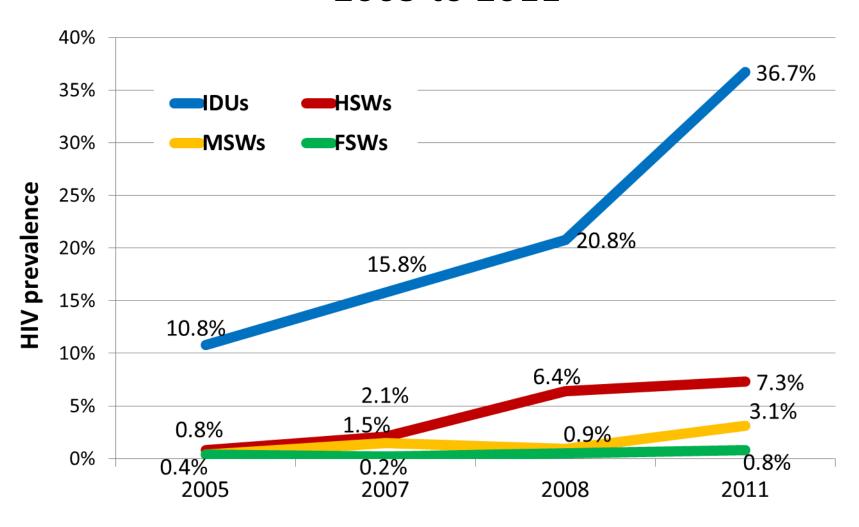
| PROVINCE | спту . | Population 15 – 49 yrs | | No of | IDUs per 1000 |
|-------------|-------------------------|------------------------|------------|--------|---------------|
| | | Both sexes | Male | IDUs | adult males |
| PUNJAB | DG Khan | 213,487 | 105,932 | 596 | 5.6 |
| | Faisalabad | 1,966,093 | 975,576 | 7,907 | 8.1 |
| | Gujrat | 477,833 | 231,273 | 431 | 1.8 |
| | Lahore | 3,906,192 | 2,072,126 | 3,596 | 1.7 |
| | Multan | 1,253,356 | 659,642 | 870 | 1.3 |
| | Pakpattan | 186,047 | 92,317 | 487 | 5.2 |
| | Rahim Yar Khan | 673,665 | 334,272 | 426 | 1.2 |
| | Sargodha | 626,370 | 310,805 | 1,621 | 5.2 |
| | PU NJAB TOTAL | 9,303,044 | 4,781,942 | 15,932 | 3.3 |
| | Dadu | 274,505 | 135,028 | 470 | 3.4 |
| | Hay dera bad | 1,091,053 | 536,687 | 3,857 | 7.1 |
| | Karachi | 9,699,994 | 4,643,484 | 16,544 | 3.5 |
| SIND | Larkana | 272,678 | 136,341 | 1,096 | 0.8 |
| | Mirpurkhas | 210,362 | 103,477 | 1,229 | 11.8 |
| | N awabshah | 289,828 | 142,016 | 1,865 | 13.1 |
| | Sukkar | 448,560 | 220,647 | 1,979 | 8.9 |
| | SIND TOTAL | 12,286,980 | 5,917,679 | 27,040 | 4.5 |
| крк | Haripur | 515,387 | 252,106 | 493 | 1.9 |
| | Peshawar | 1,489,259 | 795,805 | 1,850 | 2.3 |
| | KPK TOTAL | 2,004,646 | 1,047,911 | 2,343 | 2.2 |
| | Quetta | 615,286 | 347,470 | 626 | 1.8 |
| BALOCHISTAN | Turbat | 298,816 | 150,655 | 408 | 2.7 |
| | BALOCH TOTAL | 914,103 | 498,125 | 1,034 | 2.0 |
| ALL CITI | ALL CITIES MAPPED TOTAL | | 12,245,657 | 46,349 | 3.7 |

Injecting drug users Key Socio-demographic & Behavioral Indicators

- 98% IDUs were males, average age 30.4 years ± 8.0
- Mostly illiterate (57%) and 48% were living on the street.
- Injected 2.9 ± 1.4 inj. per day
- 91% injected in parks/streets and 81% injected in groups
- 70.3% injected by "professional injectors/street doctors" during the past month
- Only 38.6% <u>always</u> injected with a new needle
- 31.2% used someone else's needle/syringe at <u>last</u> injection & 23% of IDUs passed on needle/syringe to another IDU
- 56% had never heard of preventive programs

Ref: HASP National Dissemination January, 2012, Islamabad

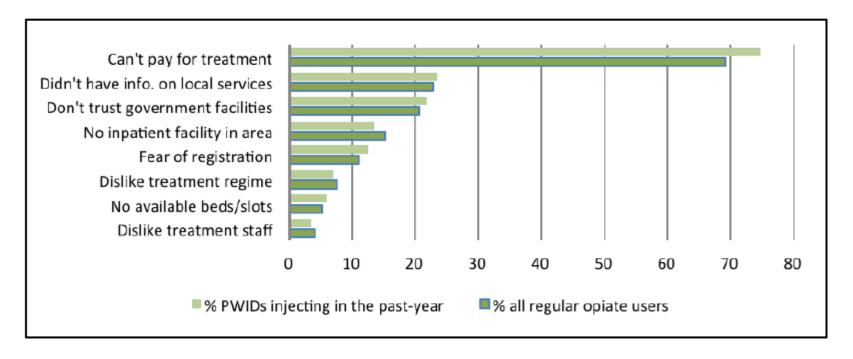
Advancement of HIV in risk groups 2005 to 2011



Ref: Emmanuel, HASP National Dissemination January, 2012, Islamabad

Hurdles in seeking treatment

Figure 3: Among regular opiate users who want to seek help but are unable to, response to the question 'What prevented you from getting help?'



Treatment options

- Detoxification
- Cold turkey method
- Both combined with multiple activities such as occasional counseling and irregular engagement in various activities
- Unfortunately this does not work
- High relapse rate (>85%)

What works for addiction

- Holistic approach
- Oral substitute therapy (OST)
- Regular counseling
- Skill building
- An added advantage with some kind of job placement