HEROINE USE IN MEXICO

Dr. Carlos Tena Tamayo
National Commissioner Against Addictions
**WORLD DRUG USE**

![Graph showing drug use worldwide](image1)

**Source:** World Drug Report 2010, UNODC

**DRIED OPIUM PRODUCTION**

![Graph showing dried opium production](image2)

**Source:** World Drug Report 2011, UNODC

### Countries and Figures

- **Afghanistan**
  - Year: 2003, 1,015 metric tons (mt)
  - Year: 2010, 3,600 metric tons (mt)

- **Myanmar**
  - Year: 2003, 1,105 metric tons (mt)
  - Year: 2010, 580 metric tons (mt)

- **Mexico**
  - Year: 2003, 325 metric tons (mt)
  - Year: 2010, 425 metric tons (mt)

- **Other Countries and Figures**
  - Year: 2009-2010, Various figures provided for different countries and years.
**Epidemiologic Panorama**

Source: National Household Surveys

**Drug Use Within the Last Year (12-65 years, household survey)**

<table>
<thead>
<tr>
<th>Drug</th>
<th>2002</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any illegal drug</td>
<td>0.8</td>
<td>1.4</td>
</tr>
<tr>
<td>Marijuana</td>
<td>0.5</td>
<td>1.03</td>
</tr>
<tr>
<td>Cocaine</td>
<td>0.3</td>
<td>0.44</td>
</tr>
<tr>
<td>Crack</td>
<td>0</td>
<td>0.13</td>
</tr>
<tr>
<td>Inhalants</td>
<td>0.1</td>
<td>0.12</td>
</tr>
<tr>
<td>Heroin</td>
<td>0</td>
<td>0.04</td>
</tr>
</tbody>
</table>

Source: National Household Surveys
HEROINE USE IN MEXICO

North border:
- Detected since 1920’s in Tijuana, BC. Border city with the highest immigrant cross rate in the world. Drug use on rise and detection in other cities like Mexicali. High concentration of users in exclusion zones (“picaderos”, i.e.j 6,000 users in “Canal del Río” zone)
- Later onset in Ciudad Juarez (Chihuahua) and rapid growth of the problem

Other regions:
- Opium producer states
- Terrestrial trafficking states
- States where seizures are important and clandestine laboratories have been dismantled
- States with returning migrants

Nongovernmental Drug Treatment Centers 2000 - 2009 "States of the Northern Border"

Source: Epidemiological Surveillance System of Addictions (SISVEA)
**Drug Use Once in a Lifetime**

**Treatment Centers B.C.**

- **National Average**
  - Crystal meth: 34%
  - Heroin: 12%
  - Cocaine: 47%
  - Inhalants: 13%

**Source:** Epidemiological Surveillance System of Addictions (SISVEA)

**N promedio = 22,900 personas**

**Inhalables**
**Heroína**
**Cocaina**
**Cristal**

**First Time Patients (CIJ)**

- **Estado**
  - Baja California 111
  - Chihuahua 87
  - Colima 21
  - Michoacán 16
  - Puebla 11
  - Oaxaca 9
  - Sinaloa 9
  - Guerrero 7
  - Sonora 7
  - DF 5
  - Estado de México 5
  - Nayarit 4
  - Quintana Roo 2
  - Campeche 1

**Map of Heroin Use Once in a Lifetime**

- **2001**
  - **2003**
  - **2005**
  - **2007**
  - **2009**
  - **2011**

**States**
- Colima
- Morelos

**SALUD**
**GOBIERNO FEDERAL**
Patient care for HEROIN in “Nueva Vida” Centers 2010 – 2011

<table>
<thead>
<tr>
<th>ESTADOS</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aguascalientes</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Baja California</td>
<td>35</td>
<td>26</td>
</tr>
<tr>
<td>Baja California Sur</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Campeche</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Chihuahua</td>
<td>35</td>
<td>25</td>
</tr>
<tr>
<td>Coahuila</td>
<td>7</td>
<td>2</td>
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<tr>
<td>Colima</td>
<td>152</td>
<td>94</td>
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<tr>
<td>Distrito Federal</td>
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<td>2</td>
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<tr>
<td>Durango</td>
<td>7</td>
<td>3</td>
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<tr>
<td>Estado de México</td>
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<td>Guanajuato</td>
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<tr>
<td>Guerrero</td>
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<td>1</td>
</tr>
<tr>
<td>Hidalgo</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Jalisco</td>
<td>70</td>
<td>45</td>
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<tr>
<td>Michoacán</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Morelos</td>
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<tr>
<td>Nayarit</td>
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<td>0</td>
</tr>
<tr>
<td>Nuevo León</td>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>Nueva Vida</td>
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<td>29</td>
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<tr>
<td>Puebla</td>
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<td>2</td>
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<tr>
<td>Querétaro</td>
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<td>1</td>
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<tr>
<td>Quintana Roo</td>
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<td>2</td>
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<tr>
<td>San Luis Potosí</td>
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<td>17</td>
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<tr>
<td>Sonora</td>
<td>70</td>
<td>29</td>
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<tr>
<td>Tabasco</td>
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<td>15</td>
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<tr>
<td>Tamaulipas</td>
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<td>45</td>
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<td>2</td>
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<tr>
<td>Veracruz</td>
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<td>0</td>
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<tr>
<td>Yucatán</td>
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<td>45</td>
</tr>
<tr>
<td>Zacatecas</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>
TRAFFICKING ROUTES, INSURED LABORATORIES AND HEROIN USE

- The main consumption of heroin is located in the Northwestern region of the country.
- The main consumer states are Chihuahua and Baja California.
- The most used land trafficking routes are located at the regions of the “Bajío”, directed to the north border, and of the pacific.
- In the case of the air routes, the scales from South America, are Guerrero and Mexico City, from where they follow to Baja California and Sonora.

CONSUMERS PROFILE
SOCIO DEMOGRAPHIC PROFILE (CIJ)
Drug of impact (Opiates)

- Male subjects 86.2%
- Low socioeconomic profile 50.2%

Source: SISVEA 2009
• Heroin use is low in Mexico.

• Heroin use was concentrated in 10 states of the 32 to 2000. Consumption has now spread to 31 of the 32 states.

• The only one who has not reported care requirements is Hidalgo.

• Consumption overtook the cities on the northern border, it was spreading through the Pacific corridor and is currently in almost around the country.

• Consumers are mostly single men, of low socioeconomic level and over 30 years of age.
CONCLUSIONS – CHIHUAHUA

- The highest levels of consumption are concentrated in Ciudad Juarez
- First place in treatment demand for heroin use (twice that in Baja California, CIJ data from 2001 to 2011)
- Producing state in the northern border
- High crime and high levels of violence
- Prison population with high levels of dependence and heroin consumption.

CONCLUSIONS – BAJA CALIFORNIA

- Tijuana was the first city where consumption was detected in the early 20's. It’s the world's busiest border.
- For 15 years, consumption levels remain high.
- The problem is concentrated in Tijuana and Mexicali. It has 9 methadone clinics.
- Third place of heroin assurances
CONCLUSIONS – OTHER STATES

• In Michoacan and Guerrero have been seen increases in heroin use.

• These states are part of the Pacific route and they have assured heroin laboratories.

• The main state producer is Guerrero.

Thank you

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