HIV/AIDS in Poland

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Northern Dimension HIV/AIDS Group meeting
Tallin, April 2008
HIV and AIDS in Poland

*as from the beginning of the epidemic in 1985 till the end of February 2008*

Epidemiological data: National Institute of Public Health - National Institute of Hygiene

- 11 392 people living with HIV and AIDS*
- Not less than 5 443 infected due to IDU (47.7%)*
- 2 050 AIDS cases *
- 912 cases of deaths due to HIV and AIDS*
- 25-35 000 estimated number of people living with HIV and AIDS (23% are women)
- 550 – 750 new HIV infections detected every year
- 716 HIV infections newly detected in 2007
- 3 382 patients receive ARV treatment

Data: National Institute of Public Health - National Institute of Hygiene
HIV INFECTIONS 1985-2007
BY AGE

- 8%
- 49%
- 26%
- 9%
- 4%
- <20
- 20 - 29
- 30 - 39
- 40 - 49
- >50
- brak danych
HIV/AIDS cases by gender groups in 2002-2007

Data: National Institute of Public Health - National Institute of Hygiene
Ways of HIV transmission in 2007 - percentage

- 81% heterosexual contacts
- 8% homo & bisexual contacts between men
- 6% IDU
- 3% blood products
- 2% mother-to-child transmissions
- 0% other/no data

Data: National Institute of Public Health - National Institute of Hygiene
Number of tests carried out in VCT centers in Poland (2001-2007)

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of tests</th>
<th>Negative</th>
<th>Positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>3421</td>
<td>3388</td>
<td>33</td>
</tr>
<tr>
<td>2002</td>
<td>5857</td>
<td>5794</td>
<td>63</td>
</tr>
<tr>
<td>2003</td>
<td>9366</td>
<td>9270</td>
<td>96</td>
</tr>
<tr>
<td>2004</td>
<td>12871</td>
<td>12751</td>
<td>120</td>
</tr>
<tr>
<td>2005</td>
<td>14011</td>
<td>13875</td>
<td>136</td>
</tr>
<tr>
<td>2006</td>
<td>13511</td>
<td>13357</td>
<td>154</td>
</tr>
<tr>
<td>2007</td>
<td>18781</td>
<td>18565</td>
<td>216</td>
</tr>
</tbody>
</table>

Data: National AIDS Center
Treatment

National AIDS Centre acquisits antiretroviral medicines, monitors and coordinates the treatment.

Until the end of February 2008, 3 373 patients were receiving ARV treatment.

An annual cost of ARV treatment per one patient amounts approximately 10 000 euro.
## Increase of ARV patients in Poland – 2000-2007 - percentage

<table>
<thead>
<tr>
<th>Year</th>
<th>ARV patients</th>
<th>ARV patients – year to year increase (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>1069</td>
<td></td>
</tr>
<tr>
<td>2001</td>
<td>1375</td>
<td>28.62%</td>
</tr>
<tr>
<td>2002</td>
<td>1626</td>
<td>18.25%</td>
</tr>
<tr>
<td>2003</td>
<td>2100</td>
<td>29.15%</td>
</tr>
<tr>
<td>2004</td>
<td>2247</td>
<td>7.00%</td>
</tr>
<tr>
<td>2005</td>
<td>2652</td>
<td>18.02%</td>
</tr>
<tr>
<td>2006</td>
<td>3071</td>
<td>15.80%</td>
</tr>
<tr>
<td>2007</td>
<td>3358</td>
<td>9.35%</td>
</tr>
</tbody>
</table>

Data: National AIDS Center
Prevention activities
of the National AIDS Centre

- Organization of trainings for social and professional groups, e.g. physicians, nurses, teachers;
- Carry out informational and educational activities;
- Publishing of informative and educational materials (books, manuals, leaflets, etc.)
National AIDS Centre disposes of public money and, therefore, it gives subventions to organizations with an association or foundation status. Supporting and inducting implementation of public tasks is realized through an open competition of offers.

- **Prevention HIV/AIDS programmes** HIV/AIDS are addressed to different target groups:
  
  A. General population.
  B. Various social or professional groups.
  C. Populations with a higher level of risky behaviour.
  D. People living with HIV/AIDS and their relatives.
Współpraca ze stowarzyszeniami - dotacje 2007

- 608 503,90 zł
- 187 145,00 zł
- 155 080,13 zł
- 117 446,08 zł
- 299 553,14 zł

TYP A
- 155 080,13 zł
- 7

TYP B
- 299 553,14 zł
- 25

TYP C
- 117 446,08 zł
- 19

PKD
- 608 503,90 zł
- 18

TYP D
- 187 145,00 zł
- 21

Kwota umów

Liczba umów

Kwota umów

Liczba umów
Współpraca z fundacjami - dotacje 2007

Kwoty umów

<table>
<thead>
<tr>
<th>TYP A</th>
<th>TYP B</th>
<th>PKD</th>
<th>TYP D</th>
</tr>
</thead>
<tbody>
<tr>
<td>231 200,00 zł</td>
<td>217 934,08 zł</td>
<td>288 856,00 zł</td>
<td>10 639,00 zł</td>
</tr>
</tbody>
</table>

Liczba umów

<table>
<thead>
<tr>
<th>TYP A</th>
<th>TYP B</th>
<th>PKD</th>
<th>TYP D</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>5</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

Kwota umów

- zł

Liczba umów

-
Typ A – programmes addressed to general population

✓ Media campaigns,

✓ National conferences, meetings, concerts which pay attention to HIV/AIDS problem,

✓ Publications distributed through a network of sites (e.g. health protection centres, schools), which are a part of another project, where their purpose is explained,

✓ Other.
Typ B – programmes addressed to various social or professional groups

✓ trainings,
✓ Conferences for a specific group,
✓ publications,
✓ other.
Typ C – programmes addressed to populations with a higher level of risky behaviour

- Voluntary Testing and Counselling Centres where anonymous and free-of-charge HIV tests are done with pre and post test counselling,
- streetworking,
- harm reduction programmes,
- trainings,
- publications,
- other.
Typ D – programmes addressed to people living with HIV/AIDS and their relatives

✓ workshops, trainings,
✓ Rehabilitation therapies,
✓ Meetings of people living with HIV/AIDS,
✓ Support groups for people living with HIV/AIDS and their relatives,
✓ other.
Life is like dancing, every step matters.
Give your child a chance. Don’t give AIDS any chance.
CAMPAIGN 2008-2009

- The main objective of the campaign in the years 2008-2009 is reducing the number of new HIV infections through sexual contacts, with a special focus on people who travel, regardless the character, place and duration of the travel.

- According to the studies of Central Statistical Office, the most numerous population of people who leave Poland for at least 2 months are people in the age group between 18-35 years, single, with at least secondary education and traveling to work (over 80%) and to sightsee. This population is characterized by a high sexual activity and open approach to a new sexual relationship.
Target group of the campaign

- adults (18-35 y.o.)
- people who travel abroad (no matter what for nor for how long, but we take into account the main emigration directions)
- sexually active
- living in formal and informal relationships
- travel means a separation from their stable partner
- single
- responsible for their health.
Planned duration of the campaign

- June 2008 – November 2009: the main campaign
- December 2009: the end, including 1 December (World AIDS Day)
Estimated funds required for fighting HIV/AIDS in Poland till 2010

Data: National AIDS Center
Thank you for your attention.