

Russian Federation: country review

(Updates on the current status of the HIV-epidemic. Moving to Universal Access for HIV Treatment, Care and Support)

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HIV expert Group Meeting
Northern Dimension Partnership

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HIV epidemic in Russia, 2008

(preliminary data, Federal Centre for AIDS Prevention and Control)

In 2008

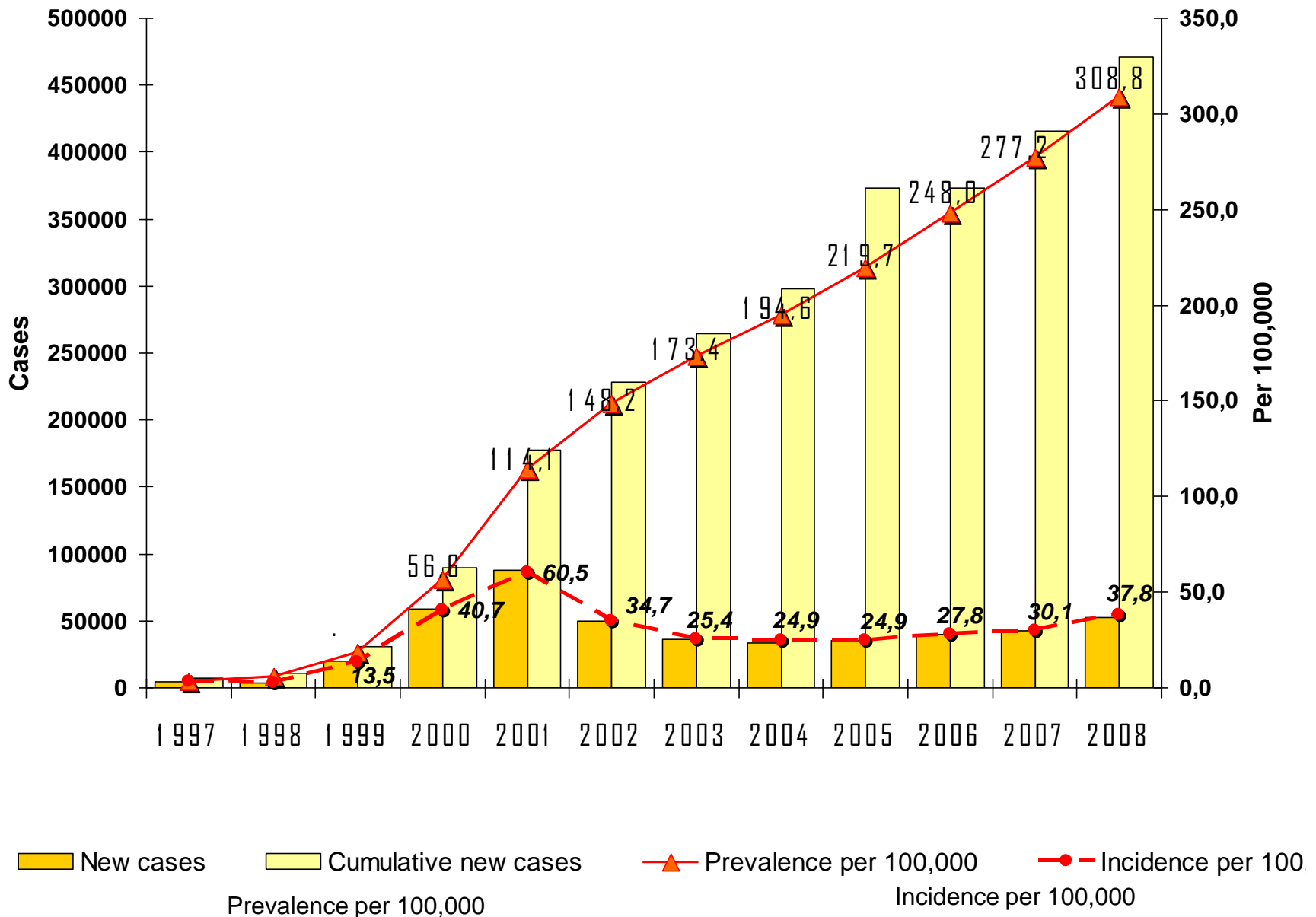
- 24 mln. people were tested for HIV (same as in 2007)
- 52,521 new HIV cases were registered; the growth rate amounted to +18.0%, higher than the same rate in 2007 (10.0%); the growth is due to the increasing number of HIV cases identified among IDUs
- 12% IDUs registered with governmental drug treatment services are HIV-positive

In 1987- 2008

- 470,643 HIV cases were registered, 33.5% of them among women
- 32,000 people died of HIV/AIDS

Despite our efforts, the epidemic has not stabilized.

Trends in HIV incidence and prevalence in RF



- 85.0% of first-registered HIV+ men in 2008 got HIV through drug injection; sexual transmission remains dominant among women (63.0% in 2007)
- The proportion of HIV+ cases among pregnant women in the general population is approaching 0.5% (Statistical Form № 32)
- The epidemic displays uneven geographical distribution; 60.0% HIV cases are concentrated in 11 out of 89 administrative areas of Russia, some of these are regions with the highest prevalence and drug use rates too
- Prisoners make up 11.0% of all HIV cases (90.9% of these are men)

HIV epidemic in the North-West Federal District (11 administrative areas, population 137,110,00)

In 2008

- About 2 mln. people were tested for HIV (same as in the previous years)
- 7,453 new HIV cases were registered (7,333 in 2007), with a growth of +1.6% compared to the previous year (+7.8 % in 2007) - lower than the Russian average
- Incidence 54.9 on 100 thousand population (54.0 in 2007, 50.0 in 2006)

In total, between 1987 and 2008

- 67,882 HIV cases were registered
- 7,745 died of HIV/AIDS
- 5624 children were born to HIV+ mothers; HIV was confirmed in 391 cases in 01.10. 2008

HIV prevalence in the Russian North-West (01 January 2009)



Incidence of TB in Russia

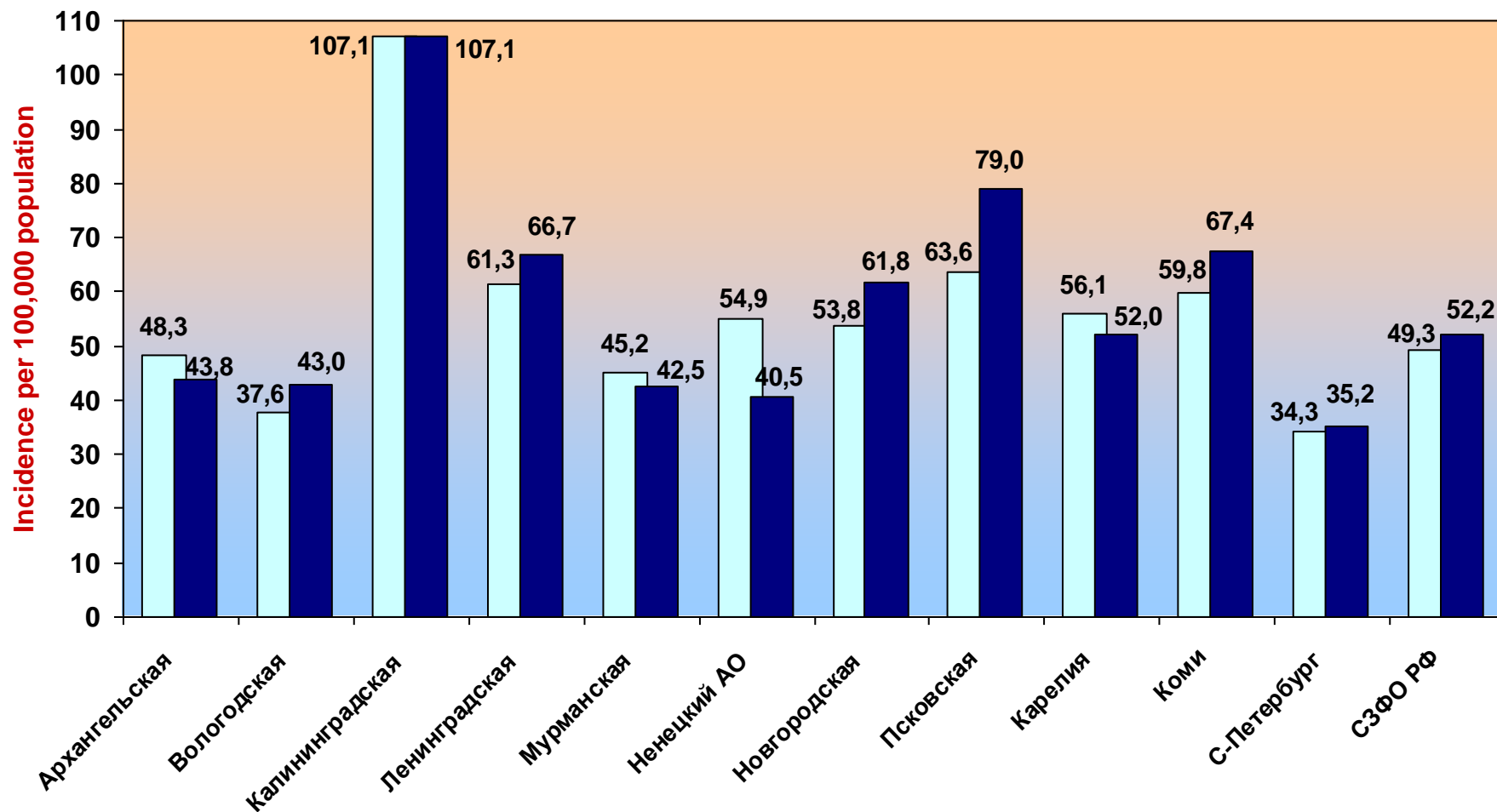
Incidence of TB per 100,000 population:

Russia as a whole – 82-84

**In the NW Federal district of Russia
in 40.0% below**

**St.-Petersburg Scientific research
institute phthisis pulmonology**

Incidence of TB in the territories of the North-West Federal District of Russia in 2007- 2008



□ 2007г. ■ 2008г.*

* - preliminary data

St.-Petersburg Scientific research institute
phthisis pulmonology

Burning issues: HIV/TB co-infection

- Constant epidemic monitoring is performed; an HIV/TB WHO working group and a specialized federal TB/HIV Coinfection Centre are operating in the country. According to the TB/HIV Centre, 66.5% HIV+ people die of TB
- Specialist training is organized
- Specialized pilot projects are being implemented including the Global Fund Project
- Realistic models of TB/HIV control among IDUs are developed on the basis of low-threshold programmes

Example: In 2008 the number of HIV/TB cases in Saint Petersburg increased by 57.4%; 51.3% cases were among prisoners.

Burning issues: Migrants

Migrant workers are an important target group for HIV control programmes in Russia. HIV prevention priorities include:

- HIV/AIDS/STI awareness raising
- promoting condom use
- integration into the health care system

In 2007 numerous HIV tests were conducted among foreign nationals staying in Russia for over 3 months:

- in Russia, a total of 1,190,840 foreign nationals were tested for HIV; 17,908 HIV cases were identified (143.4 per 100,000)
- in NWFR, 119,429 foreign nationals were tested, with 219 HIV cases identified (183.3 per 100,000)

HIV care as part of the RF Priority National Project (2008)

Follow-up patients	87.0% of all registered HIV cases
Patients on ART	55,000
Coverage with 3-stage HIV prophylaxis (during pregnancy, in delivery, infant)	85.3% (72.5% in 2007 70.9% in 2006)
HIV prophylaxis to infants	97.8% (97.9 in 2007, 95.2 in 2006)

Example: 89.7% of all eligible patients in the North-West Region received ART. Prophylaxis was provided to 97.4% HIV-exposed infants.

Social prevention in 2008

In 2008, over 400 prevention projects were ongoing in Russia; 45.0% of them were targeted at HIV prevention among vulnerable populations, 55.0% focused on providing various types of care and support to PLWA.

About 40 mln. people are covered by information campaigns.

A free HIV/AIDS hotline operates nationwide on a 24h basis.

Educational work in the army.

A range of administrative, medical and other efforts aimed at preventing HIV spread in prisons.

Material resources for HIV/AIDS control at the time of the global crisis

“Priority funding will remain available to national projects as agreed previously.”

V.Putin

RF Prime Minister

“Over 30 bln. roubles will be allocated from the Federal Budget to fund AIDS prevention and control efforts. All programmes already launched and pursued by NGOs shall continue.”

T.Golikova

RF Minister of Health and Social Development

2009 will mark the start of the Programme for the Promotion of Healthy Lifestyle Skills, which will encourage Russian citizens to practice a more responsible attitude to their individual health and that of the whole community.