

# Bringing HIV Care Closer to a Patient: Results of Krasnoyarsk Experience

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## Location of Krasnoyarsky Krai in Russia

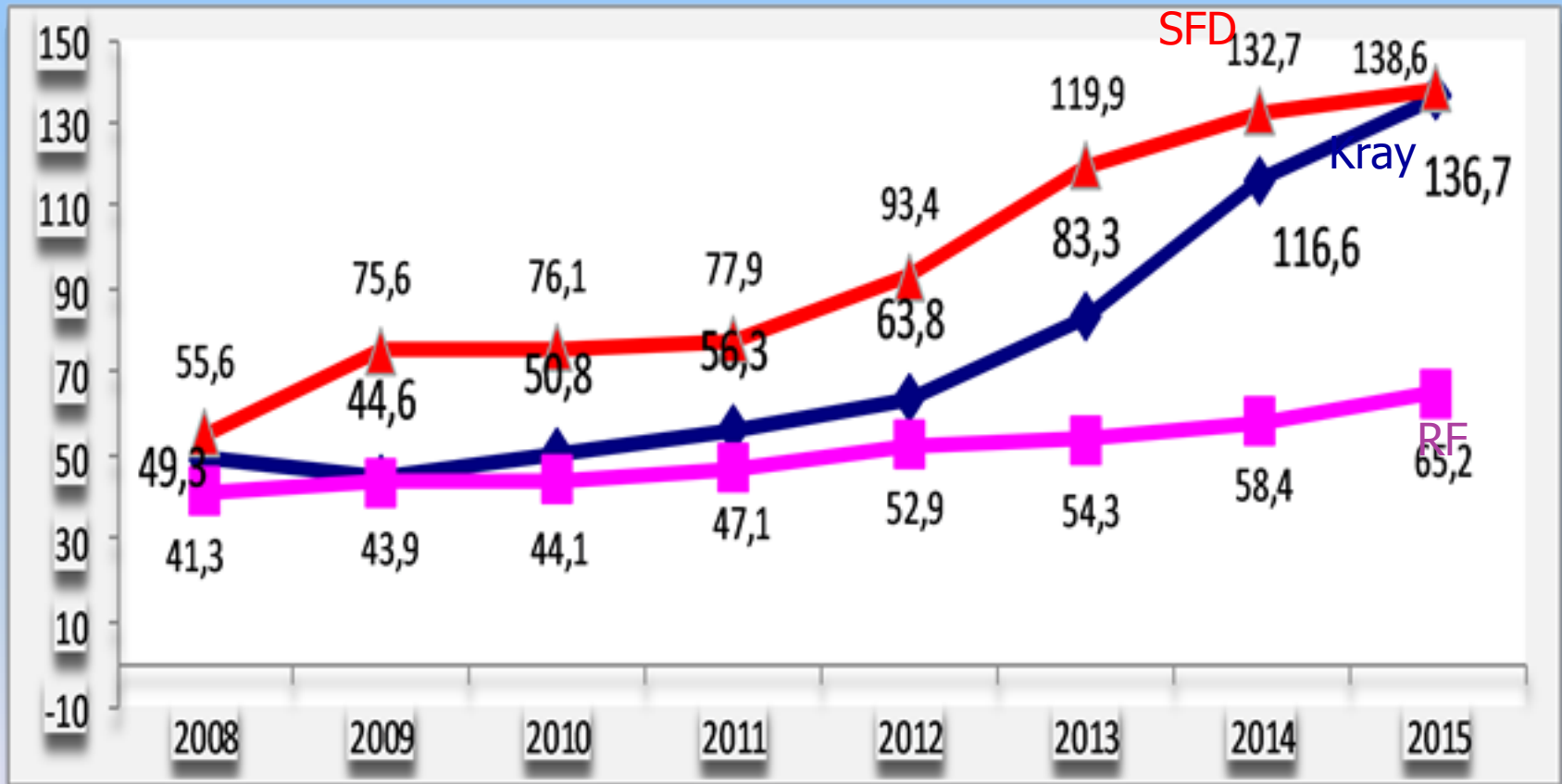


**Krasnoyarsky Krai is the second largest subject of the Russian Federation, and covers 14% of its territory**

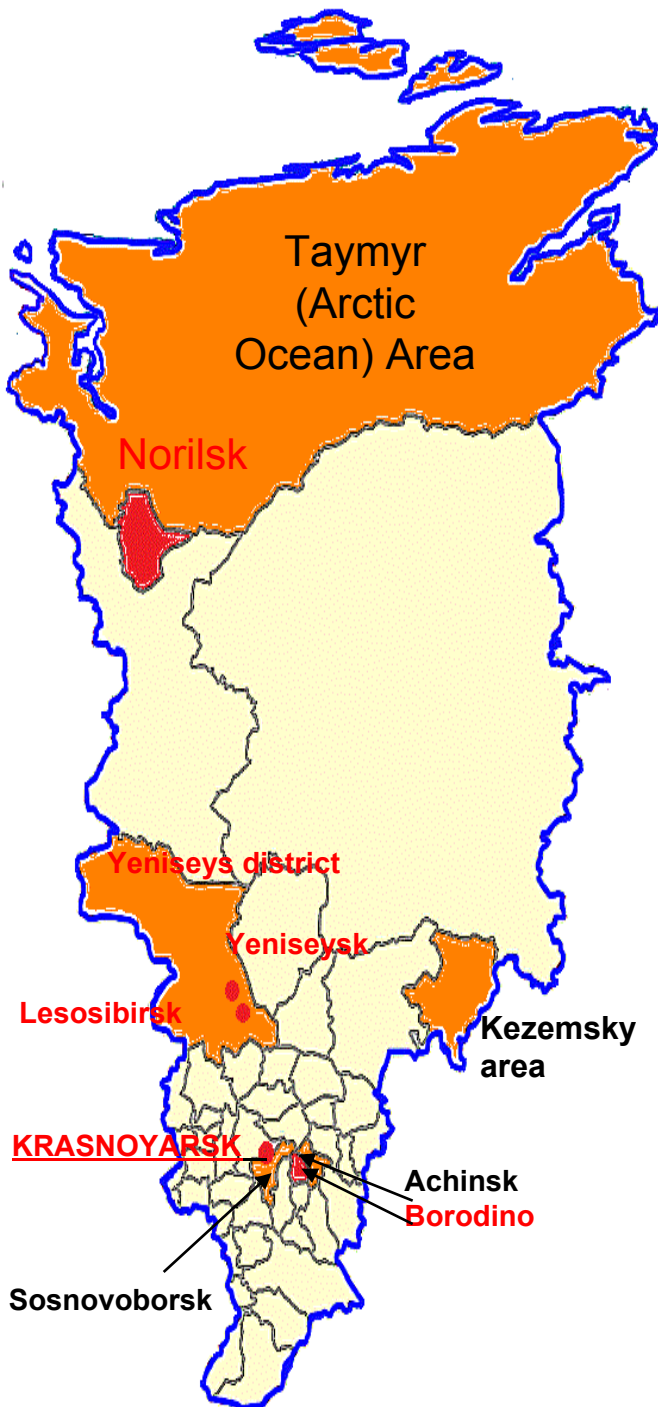
**Length of Krai 3000 km, and maximal width – 1500 km**

**Population - 2 893 923.**

# HIV dynamics in the Russian Federation, Siberian Federal District and Krasnoyarsky Kray (newly identified cases per 100 000 population)



## HIV in Krasnoyarsky Krai



**29 297 cases of HIV infection have been registered in Krasnoyarsky Krai, as of 01/09/2016.**

**Most affected cities and towns: Krasnoyarsk, Norilsk (the largest city in the world above Polar Circle), Yeniseysk, Sosnovoborsk and Achinsk**

Major transmission routes:

56% - IDUs

43% - Unprotected Sex (heterosexual)

1% - vertical and MSM

63% - Men

37% - Women

Age groups:

15-30 y.o – 52%

31-45 y.o. – 45%

ARV initiation: CD4<350 cells

# Structure of the AIDS Center in Krasnoyarsk

## Clinical Department

Inf.Dis. Physician – 7

Pediatrician – 1

STI specialist – 1

Gynecologist – 2

TB doctor – 1

Feldsher– 1

Nurse – 12

## Department of psychosocial services

Chief of department - internist

Infectious Diseases Doctor

Psychologist - 2

Psychiatrist

Social worker

Feldsher

Nurse - 2

## Laboratory

- Immunoferment assays, ELISA

- Immunology

- Biochemical profiles and CBC

- Bacterial

- PCR

## 2 manipulation rooms

Nurses - 4

## Pharmacy

6120 patients



# Department of psychosocial services

## Main tasks:

- Improving patient retention (including outreach visits)
- Seeking LTFU clients
- Psychological assistance to patients
- Assistance in documents recovery, counselling on legal aspects of life and state benefits
- Improving adherence
- Provision of medical services to disabled and/or severely ill clients

# Who needs our special attention?



- Lost clients
- Disabled patients;
- Severely ill and patients at a late stage of HIV-infection;
- Patients with low adherence to ART;
- AIDS - denialists;
- Pregnant women with low adherence

# Main reasons for low retention in our patients

- Big number of active IDUs
- High inner migration rates
- Increasing rates of AIDS - denialists
- Huge rate of stigma and discrimination
- Challenging socioeconomic conditions





# Collaboration Results



2013

3712 active clients

30% on ART

No work on client retention

Initiation of patient assistance program

Collaboration with

**AHF** EUROPE

2016

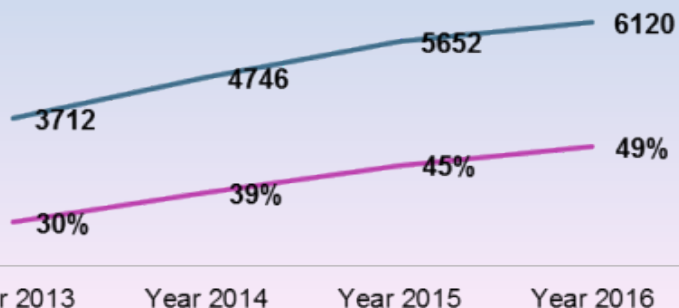
6120 active clients

49% on ART

Low retention group

Total Number of Patients vs. % on ART

— Total — on ART



- 3785 patients in different periods of time were patients of psychosocial department
- 5876 addresses attended
- 2066 patients returned to HIV care
- 56% of patients have initiated ARV

# Outreach visits





# I would like to thank

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