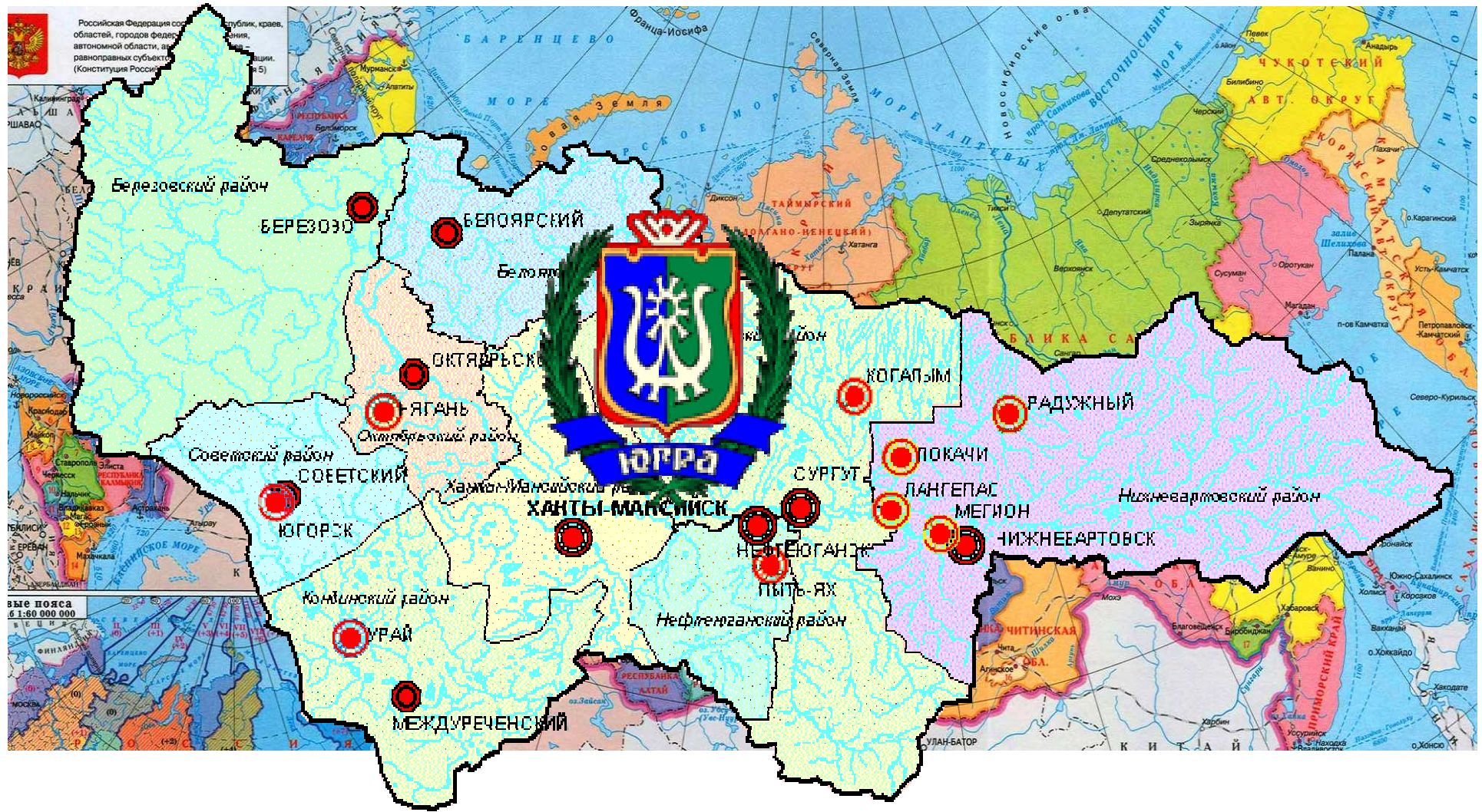




Epidemic control of tuberculosis in Khanty-Mansiyskiy autonomus okrug-Ugra.

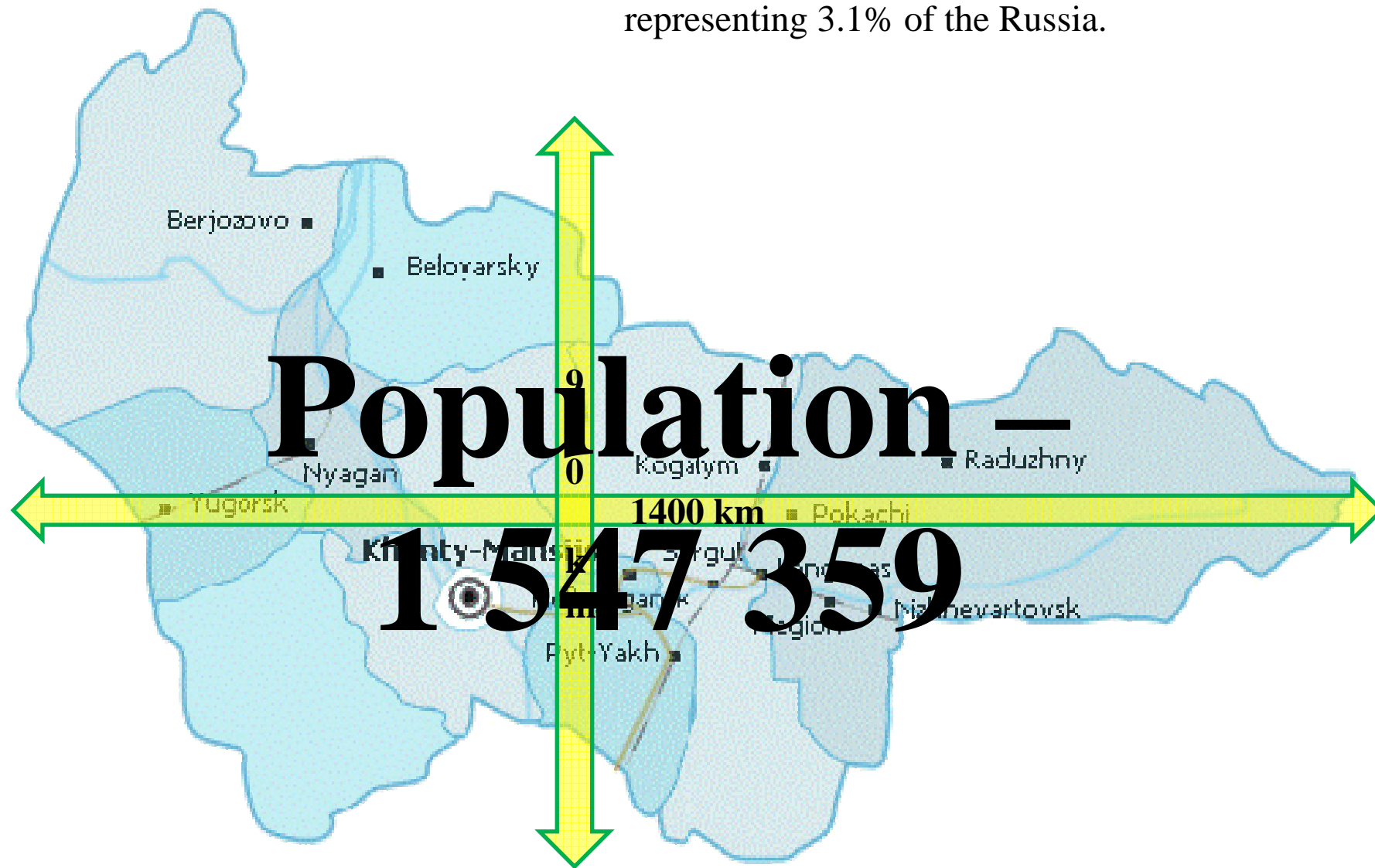
**Alexander Vladimirov
Center of Medical Prevention
of KMAO-Urga**

Khanty-Mansiyskiy autonomus okrug - UGRA

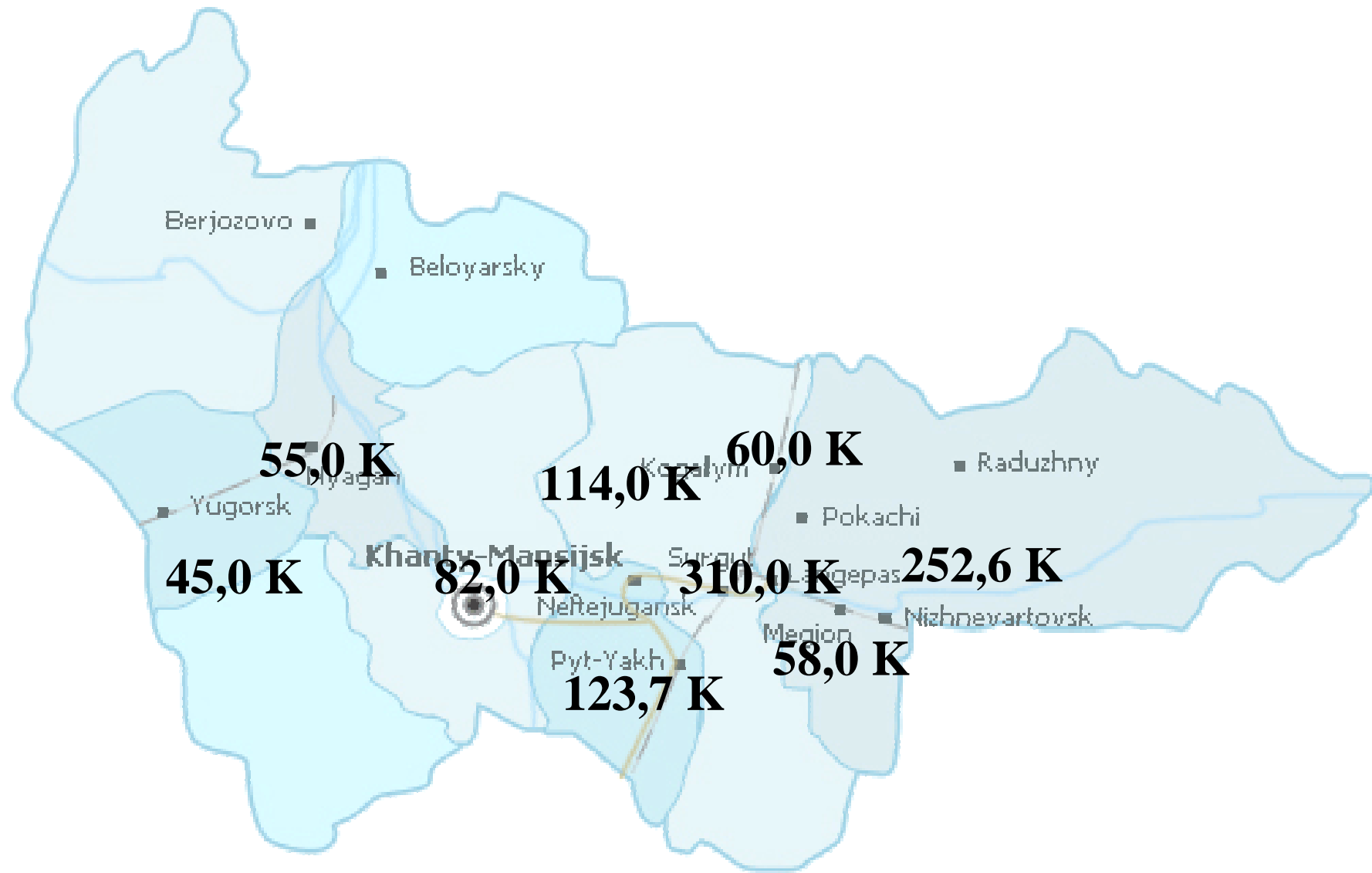


Khanty-Mansiyskiy autonomus okrug – UGRA.

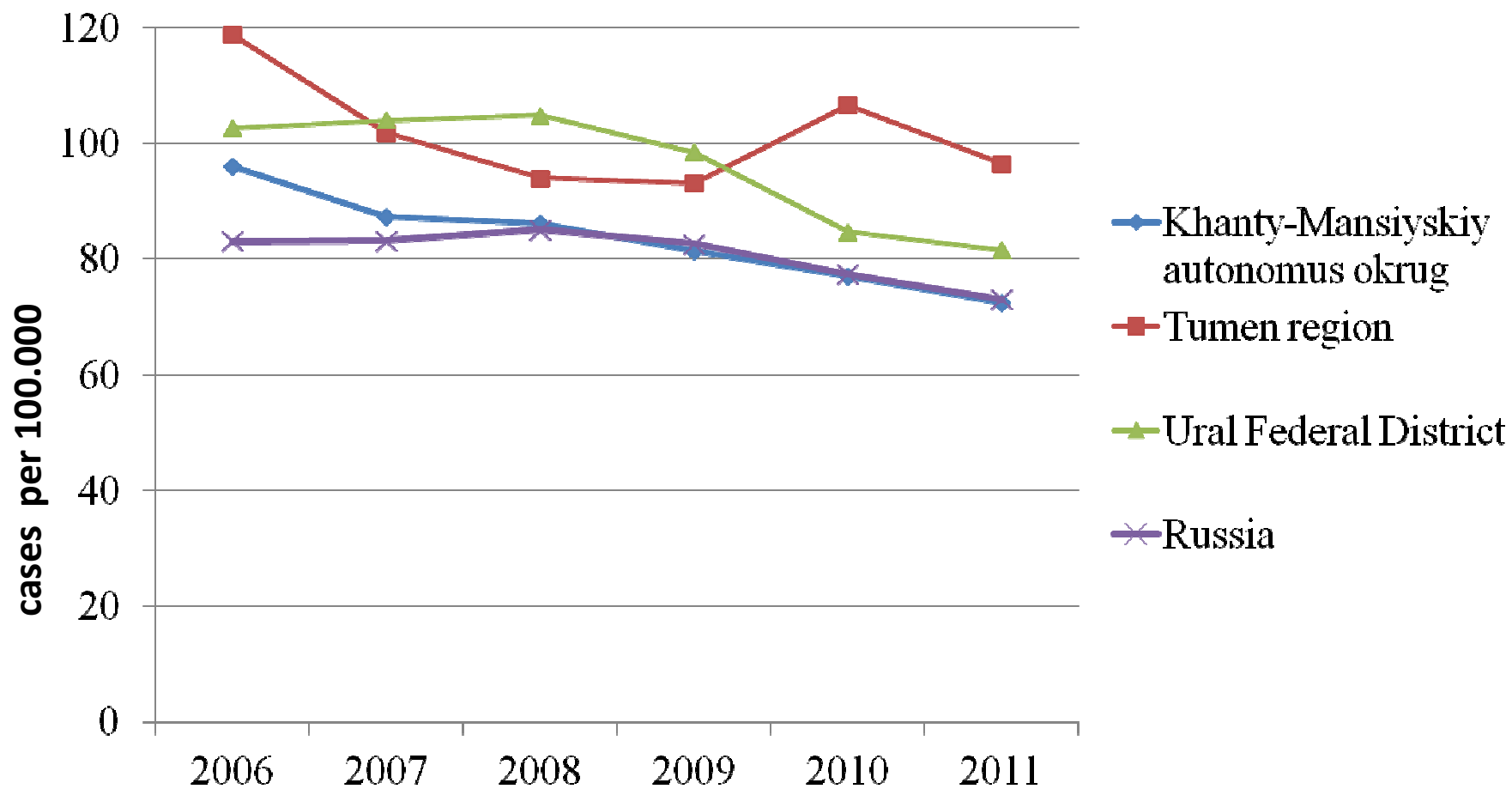
Area - 534.8 thousand square kilometers
representing 3.1% of the Russia.



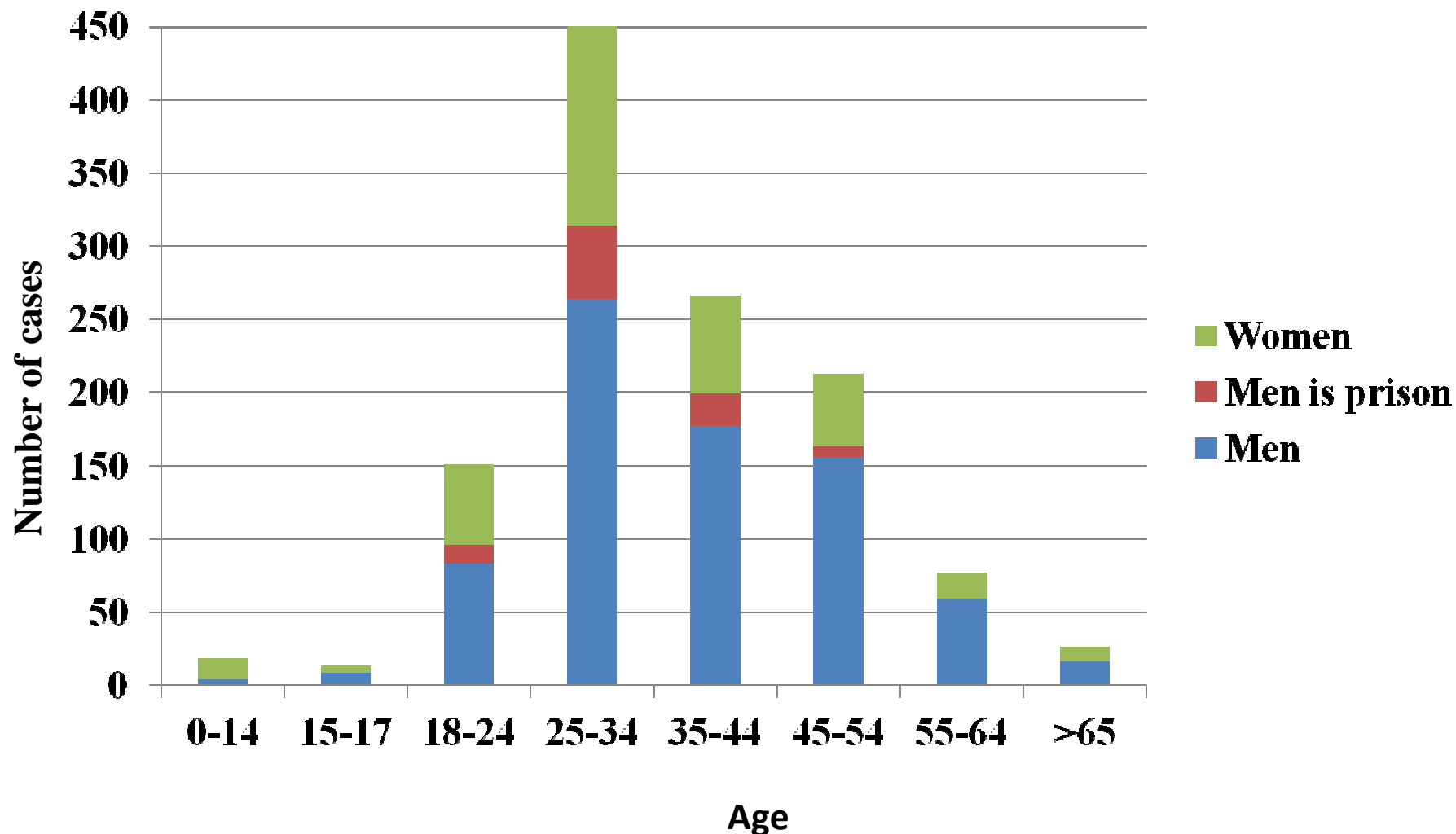
Khanty-Mansiyskiy autonomus okrug – UGRA.



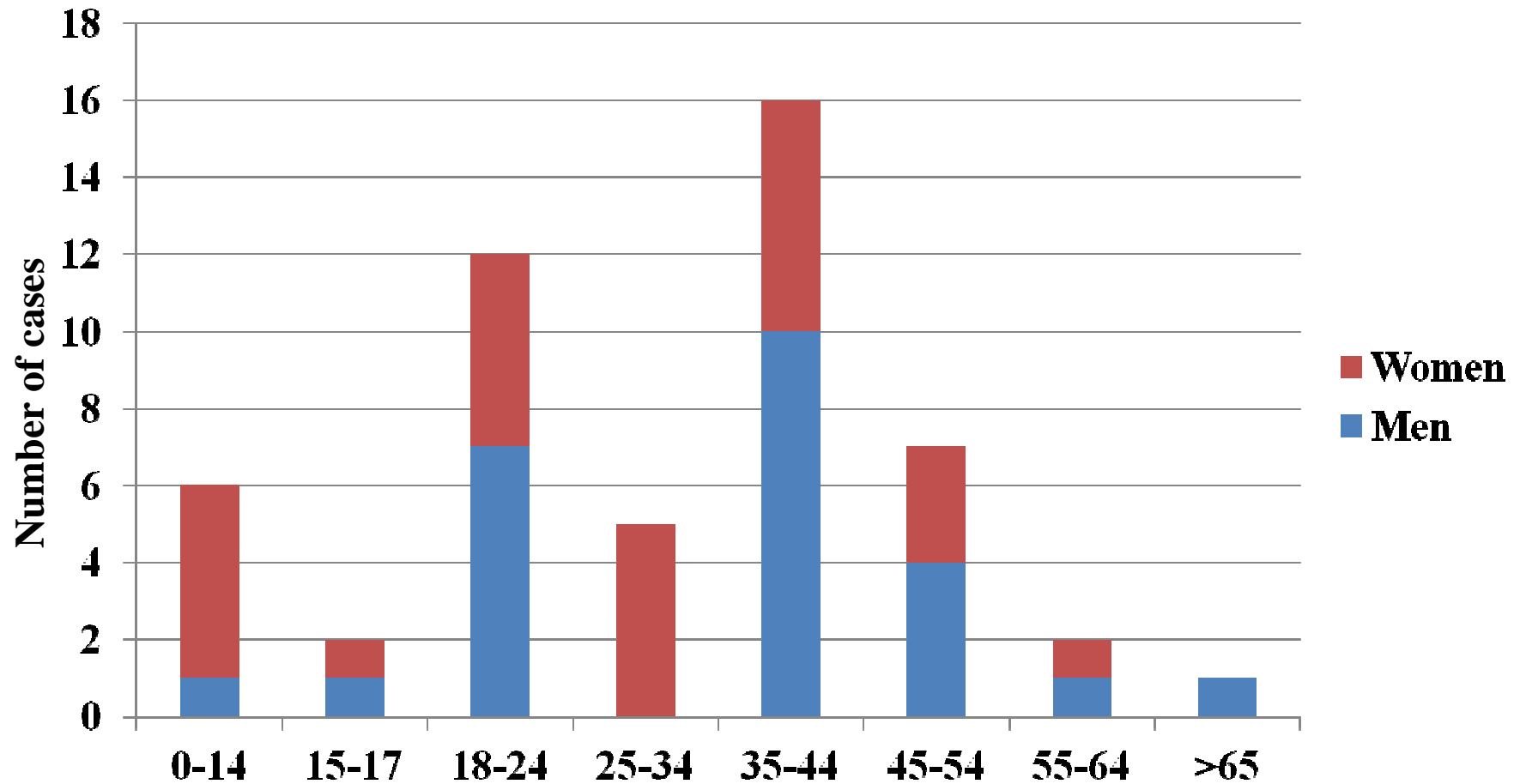
Dynamics of the number of new cases of TB



Age-sex structure of patients with new cases of tuberculosis (KMAO 2011)



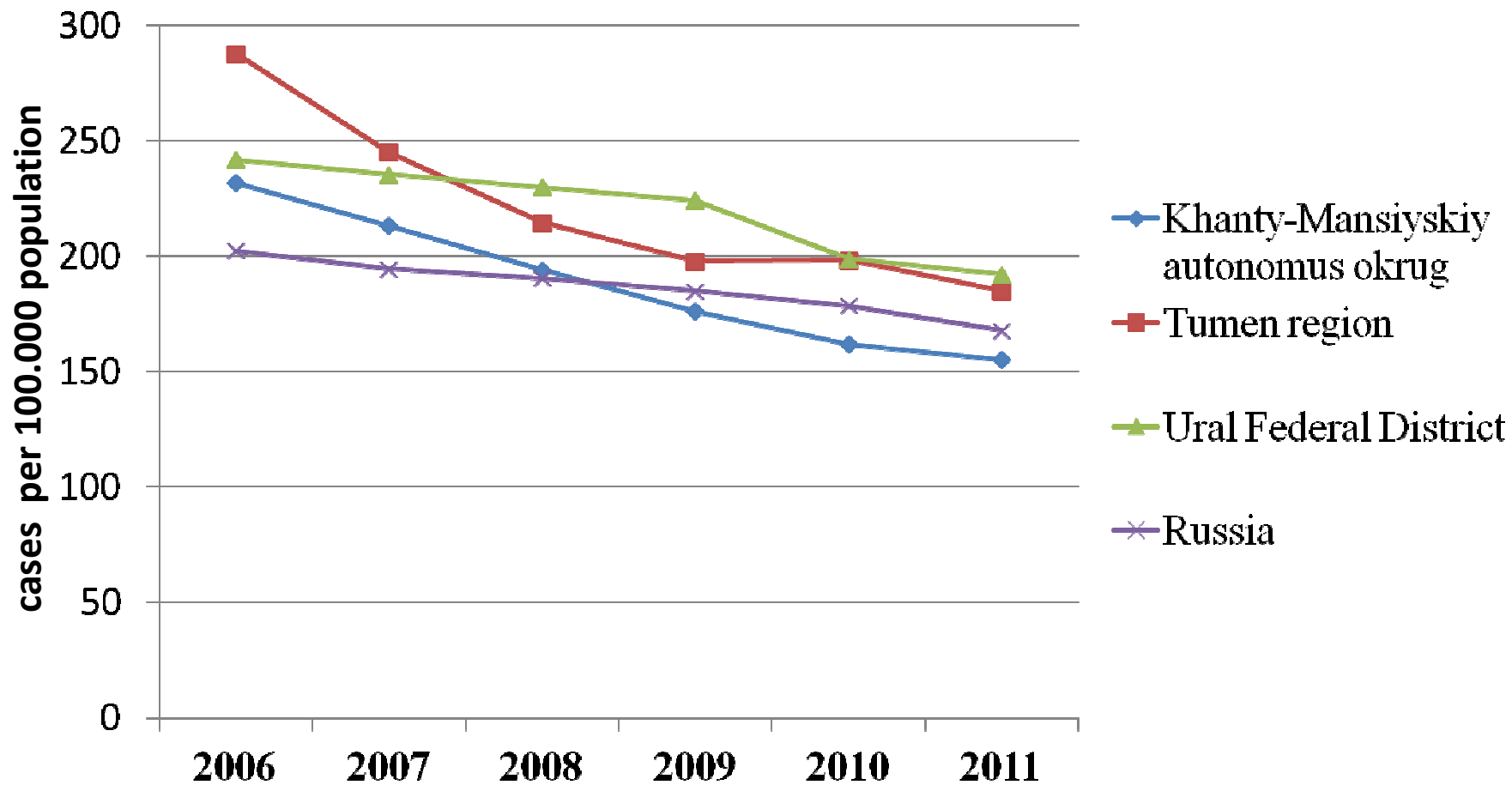
Age-sex structure of patients of First nationalities with new cases of tuberculosis (KMAO 2011)



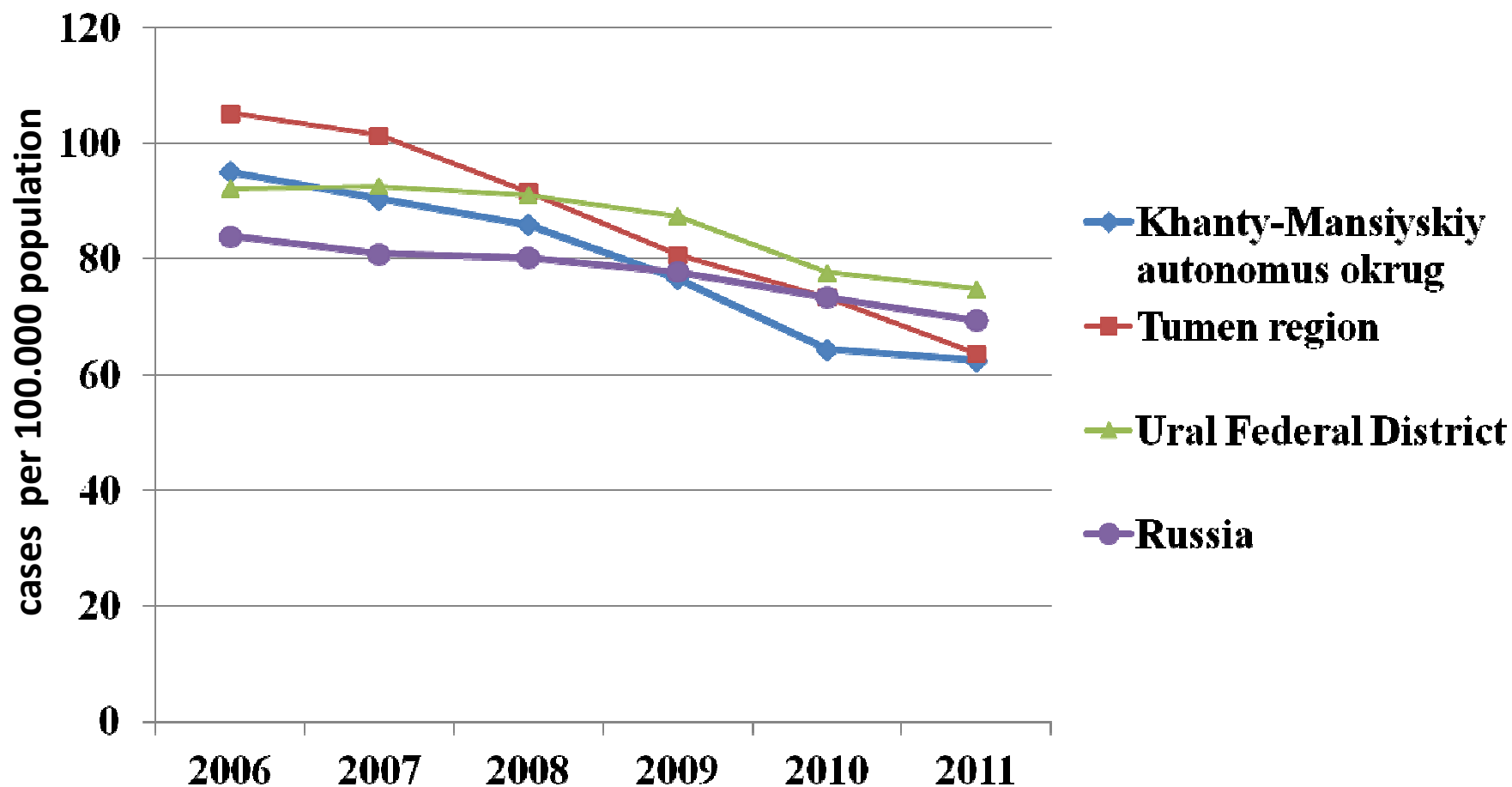
HIV-positive patients & TB in Khanty-Mansiyskiy autonomus okrug

- In 2011, 209 HIV-positive patients were diagnosed with new active cases of TB.**
- HIV positive patients are more than 20% of the total number of TB patients.**
- Considering the dynamics of HIV positive patients, as well as the fact that tuberculosis is a major infection in this population, we expect a further increase in the influence of this factor on the status of the epidemiology of tuberculosis.**

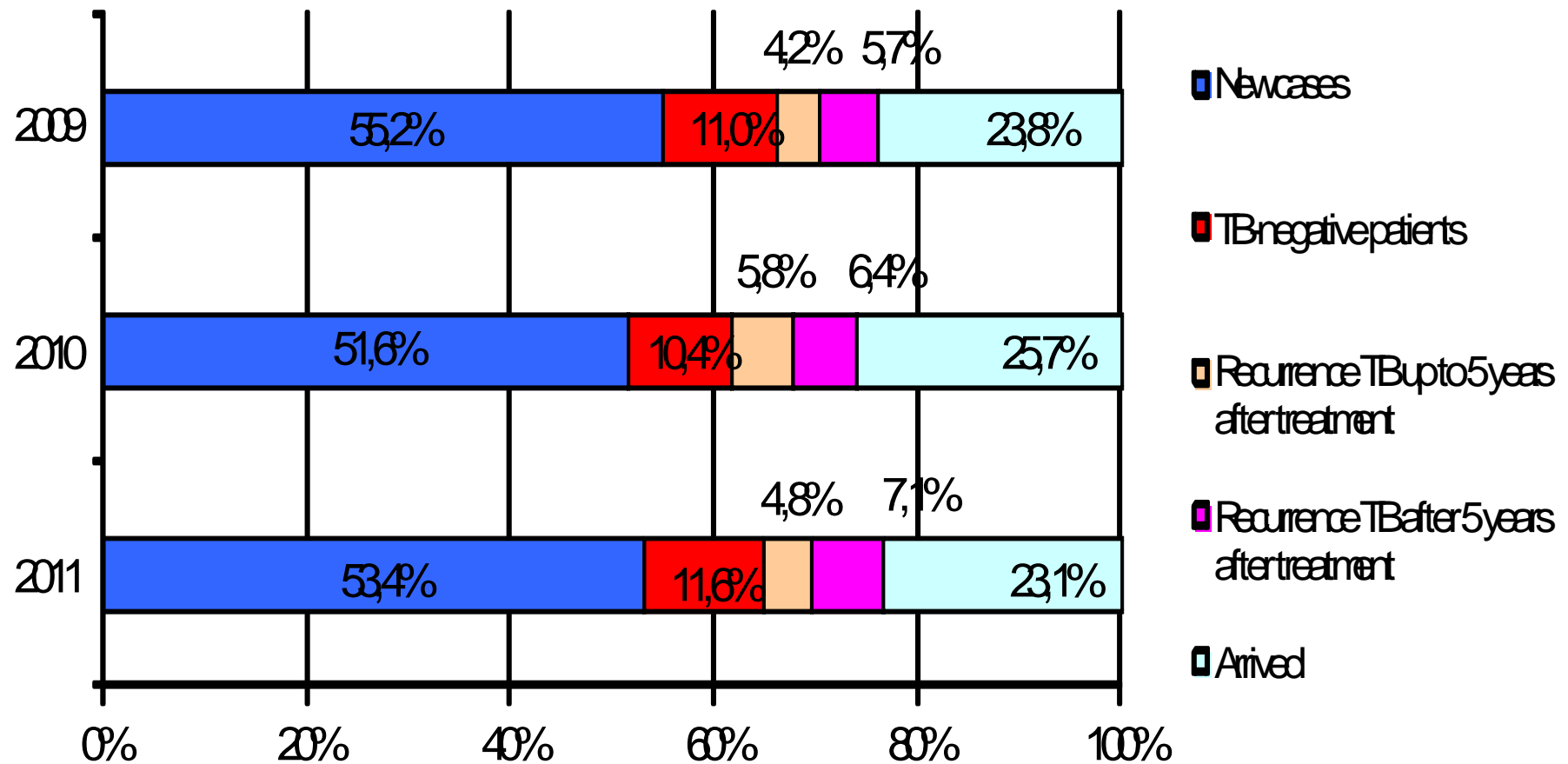
The dynamics of number all patients of TB (per 100.000 population)



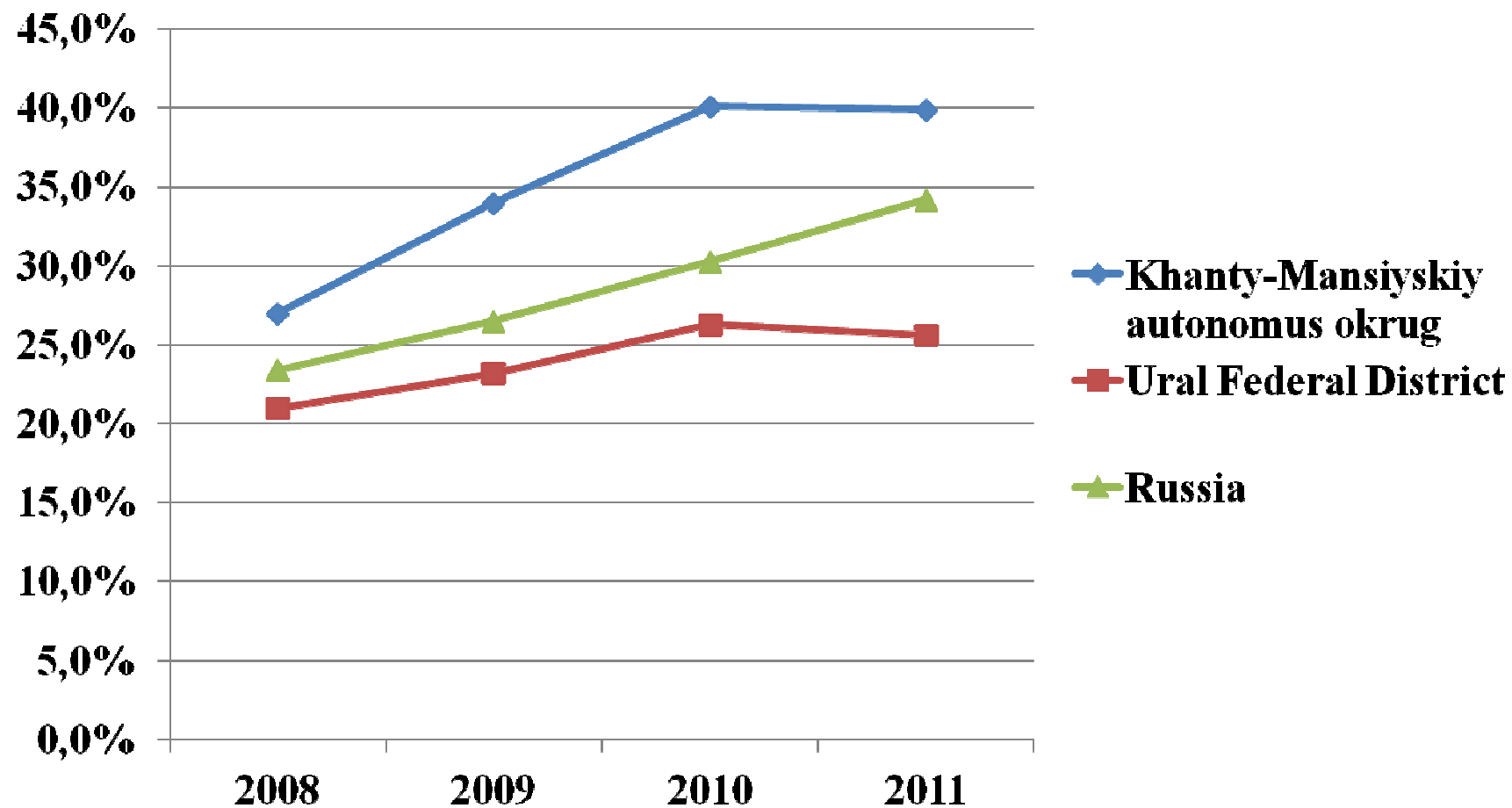
The dynamics of all patients of TB with MBT+ (per 100.000 population)



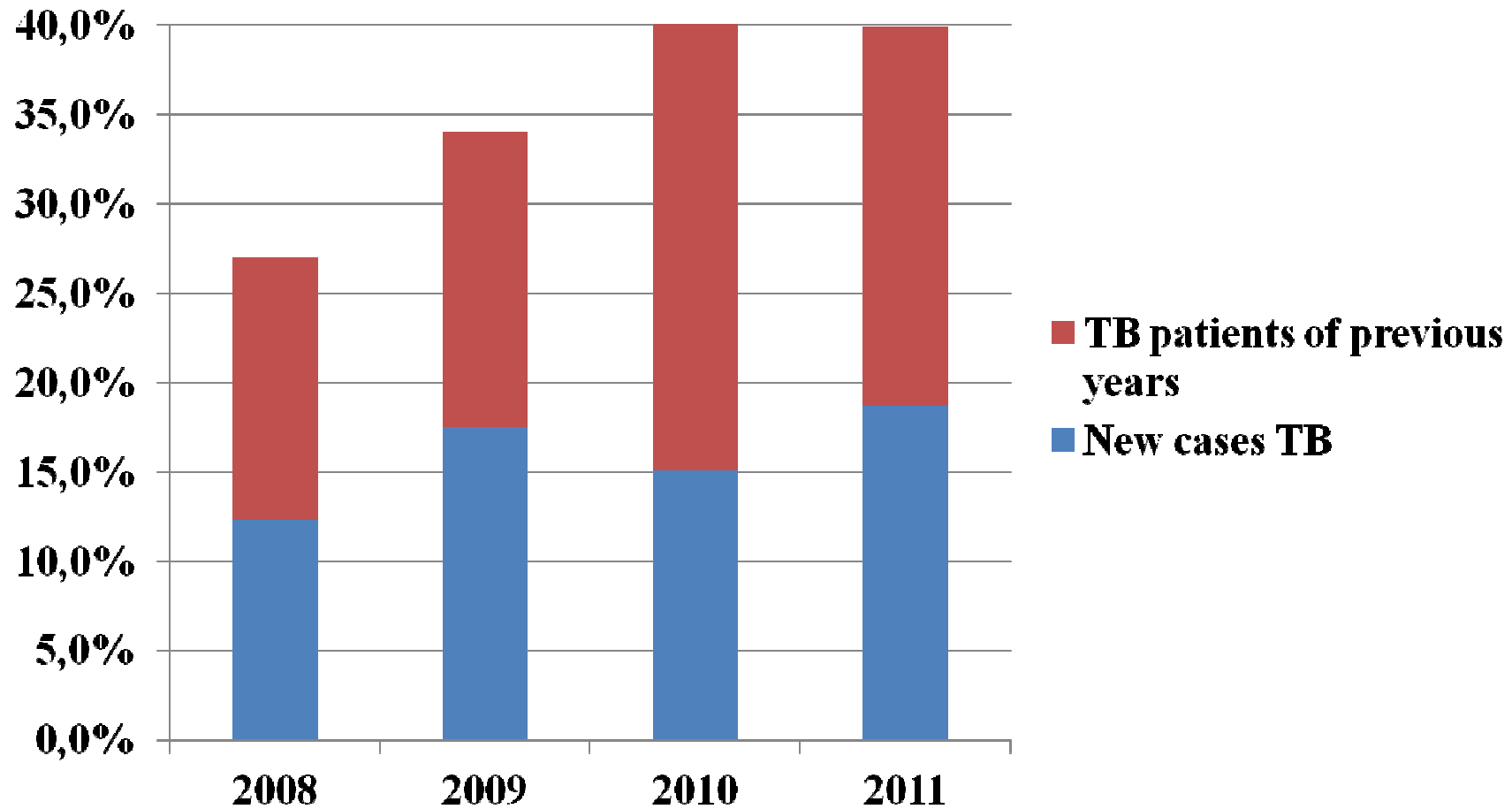
The reasons affecting the number of TB patients with MBT+



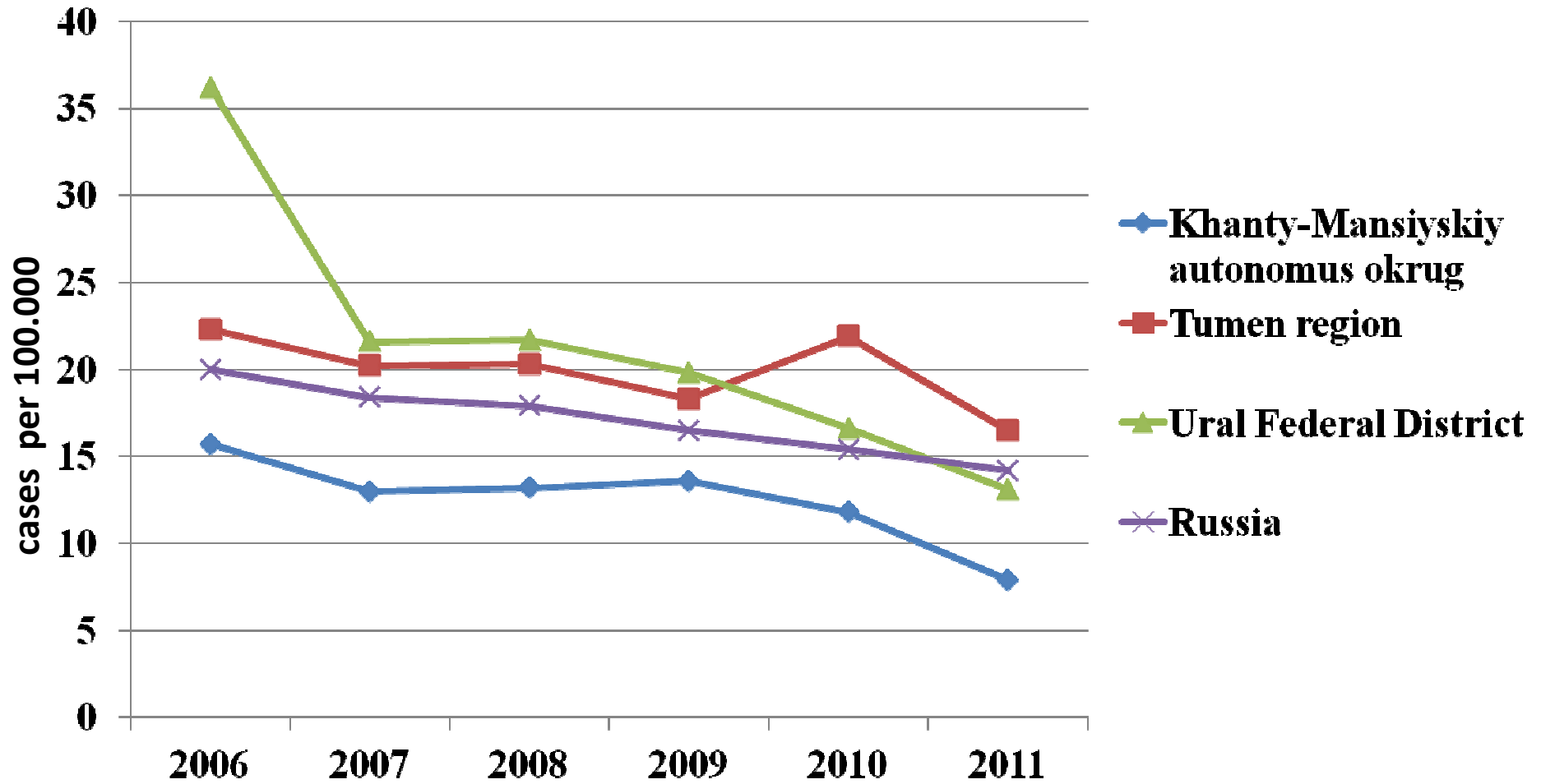
The proportion MDR of TB patients with MBT+



Structure of patients with MDR MBT



Mortality from tuberculosis



Thank You for attention!