



New treatments and approaches to Tuberculosis

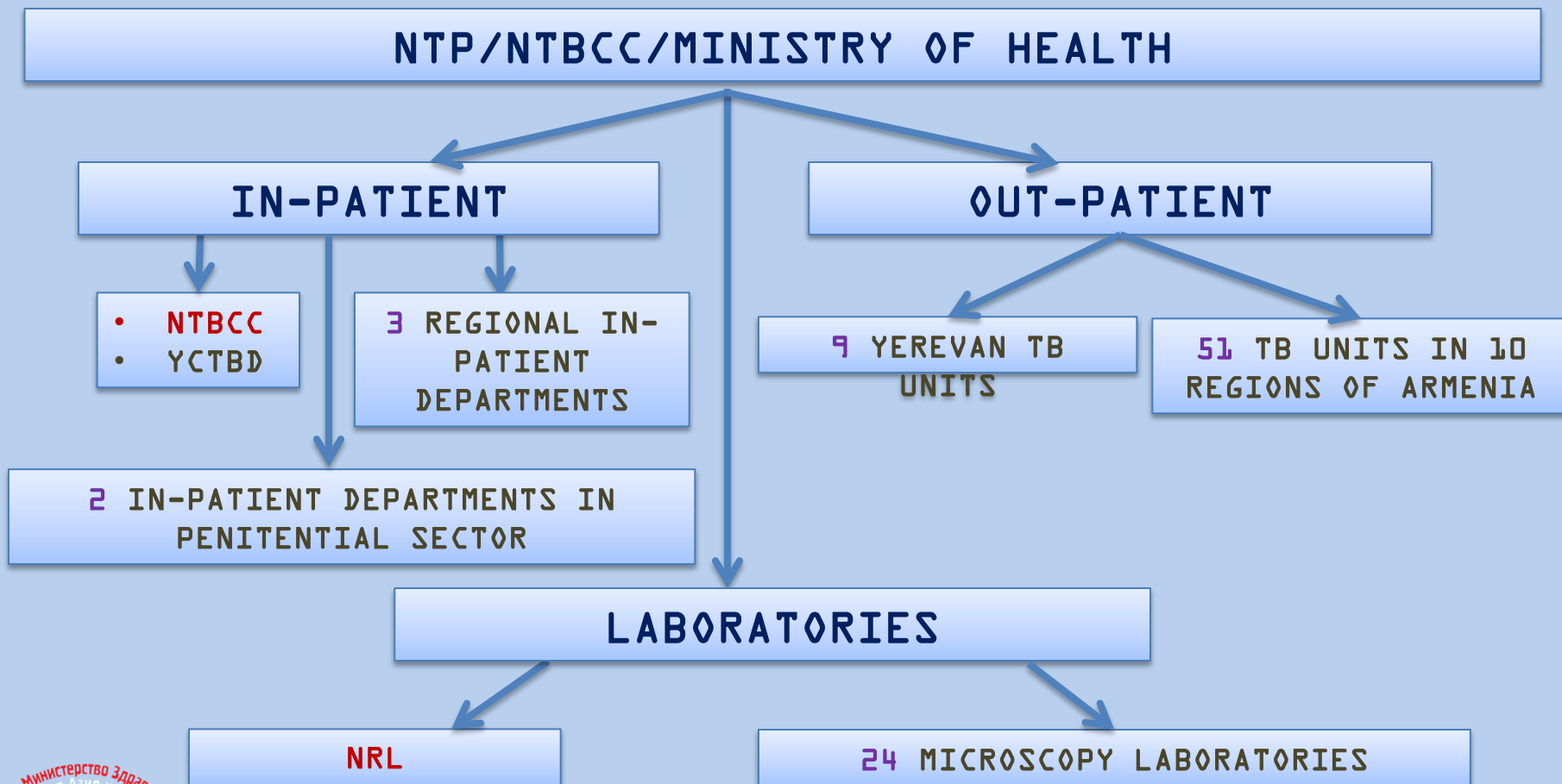
Tuberculosis Symposium – Eastern Europe and Central Asia
Ministry of Health of the Republic of Armenia and Médecins Sans Frontières

POLICY OF HEALTHCARE SYSTEM IN TB CONTROL AND TB EPIDEMIOLOGICAL SITUATION IN ARMENIA

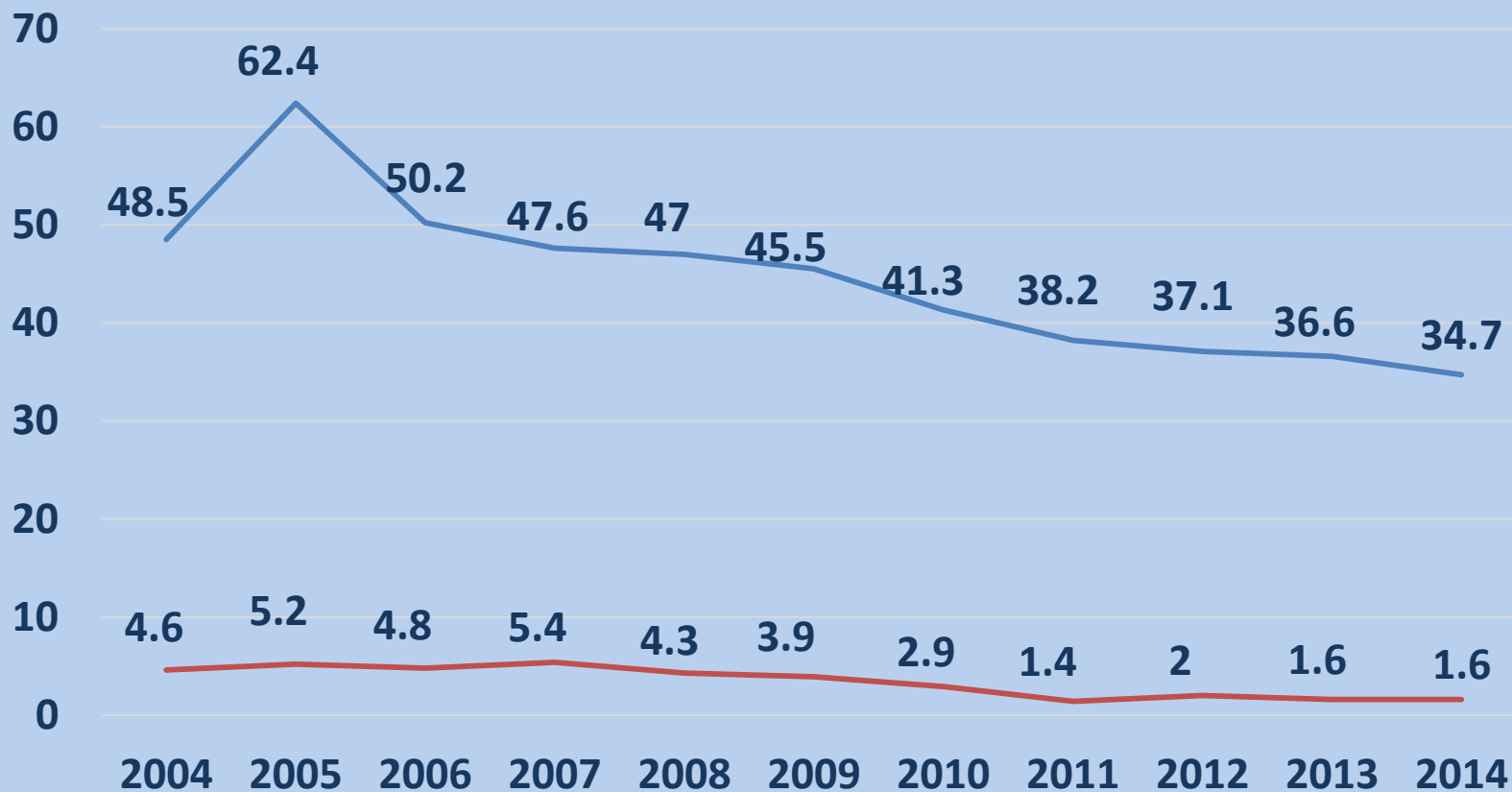
ARMEN HAYRAPETYAN, PhD
DIRECTOR OF NTBCC, MINISTRY OF HEALTH, ARMENIA



ANTI-TUBERCULOSIS CARE STRUCTURE IN ARMENIA



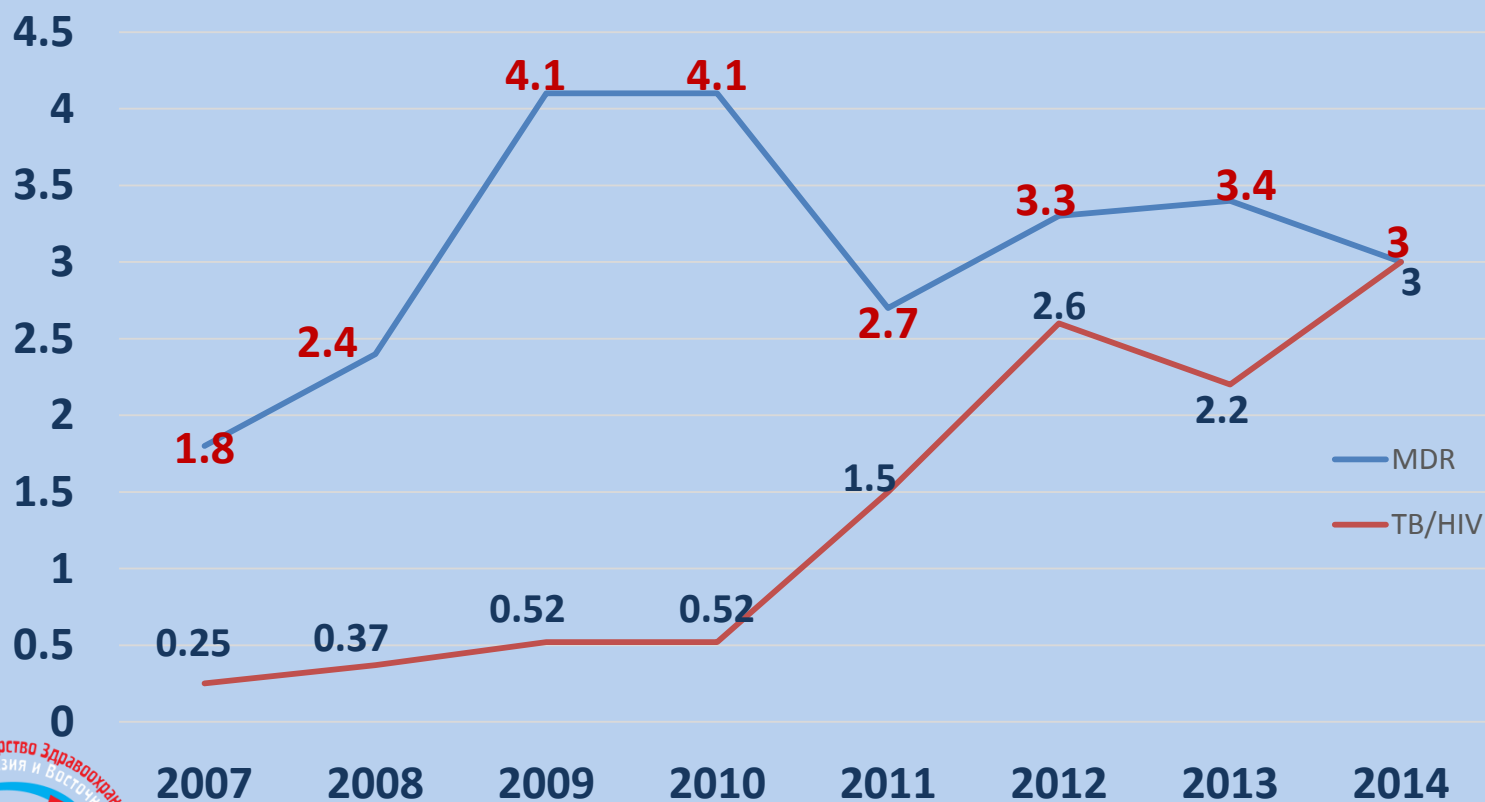
TB MORBIDITY AND MORTALITY IN ARMENIA (2004-2014)



New treatments and approaches to tuberculosis
Tuberculosis Symposium – Eastern Europe and Central Asia
RA Ministry of Health and Médecins Sans Frontières

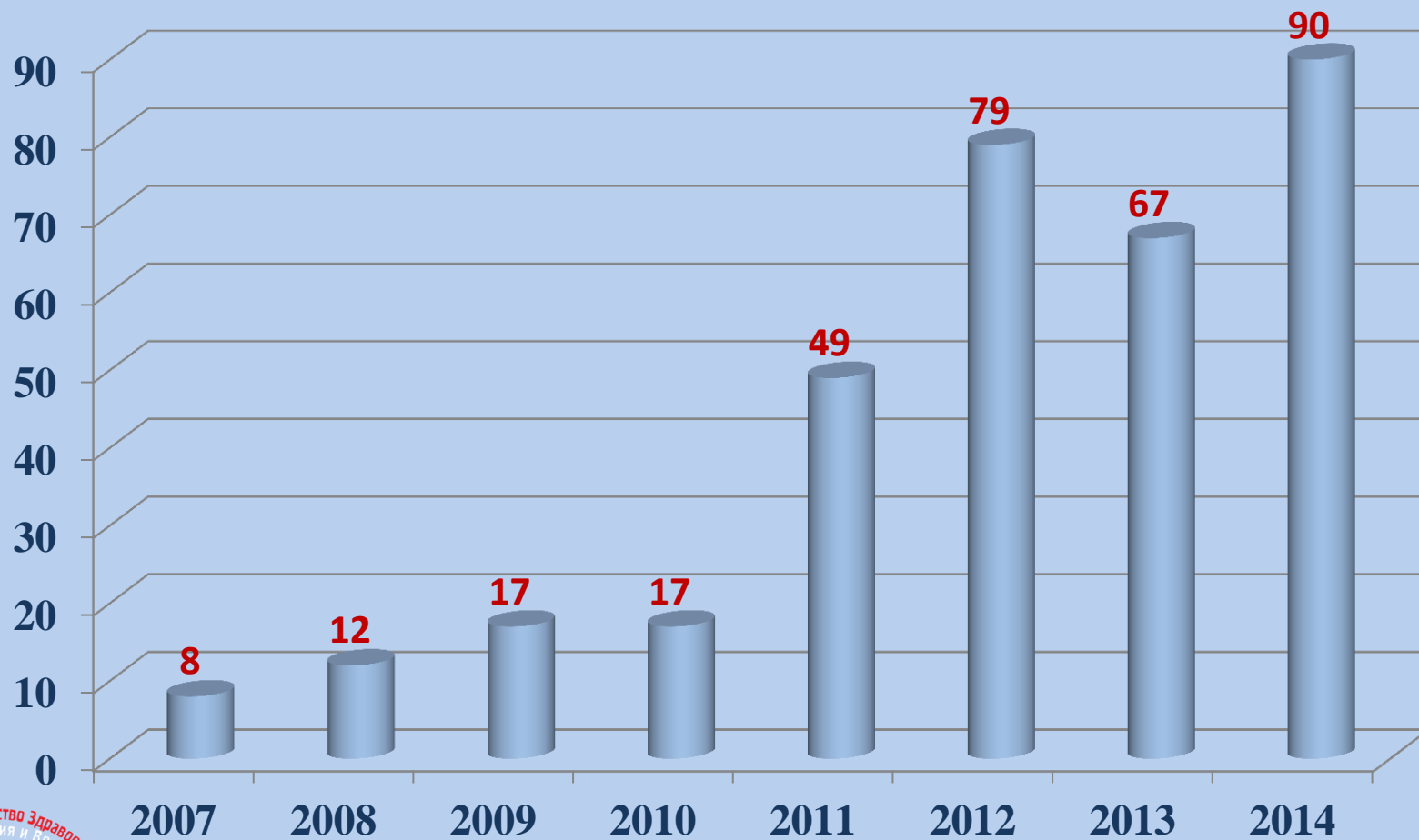
MDR TB AND TB/HIV CO-MORBIDITY (2007-2014)

100% of all MDR TB and XDR TB cases enrolled in treatment



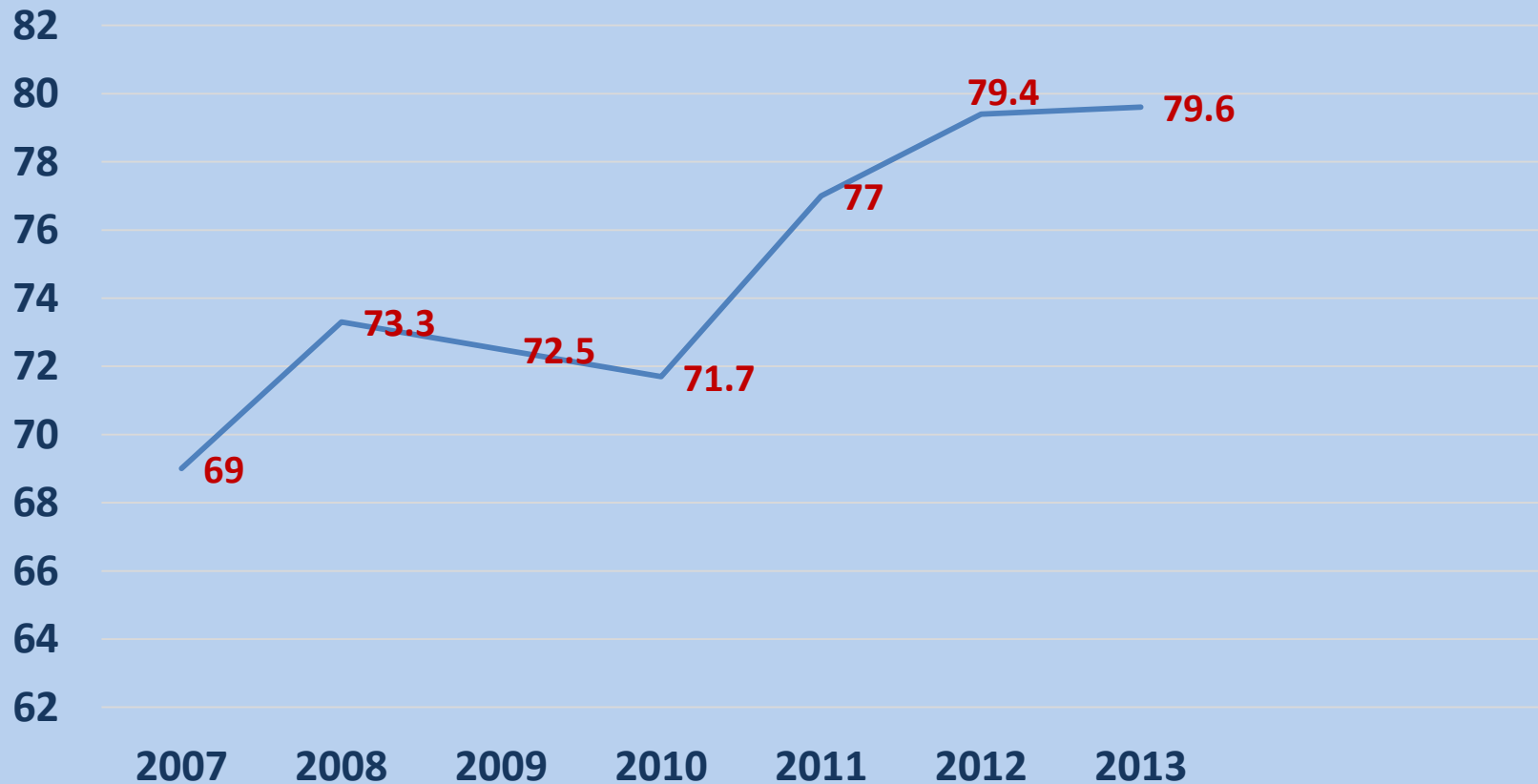
New treatments and approaches to tuberculosis
Tuberculosis Symposium – Eastern Europe and Central Asia
RA Ministry of Health and Médecins Sans Frontières

NUMBER OF TB/HIV CASES (2007-2014)



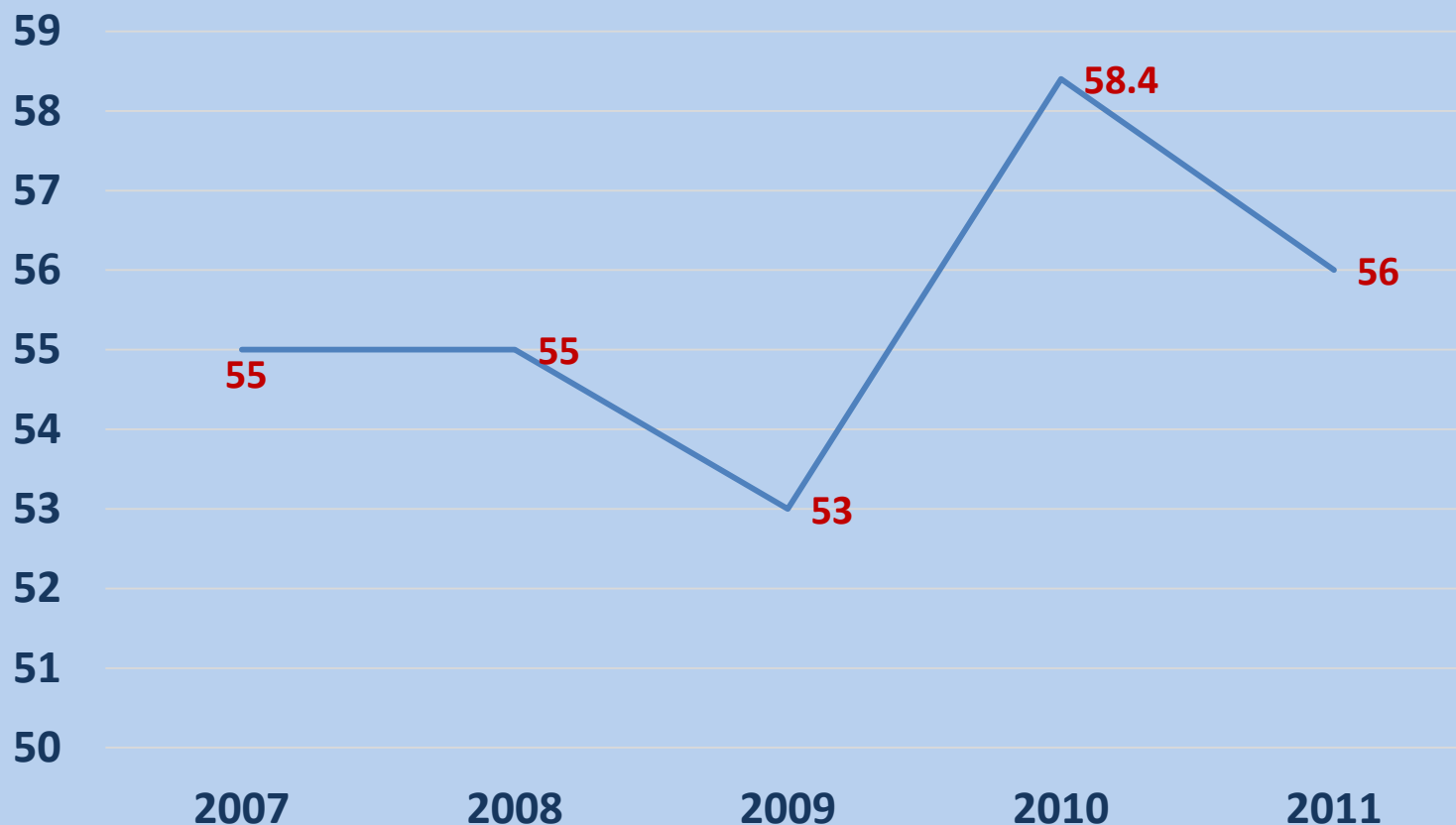
New treatments and approaches to tuberculosis
Tuberculosis Symposium – Eastern Europe and Central Asia
RA Ministry of Health and Médecins Sans Frontières

TREATMENT SUCCESS RATES AMONG NEW SMEAR (+) PATIENTS (2007-2013)



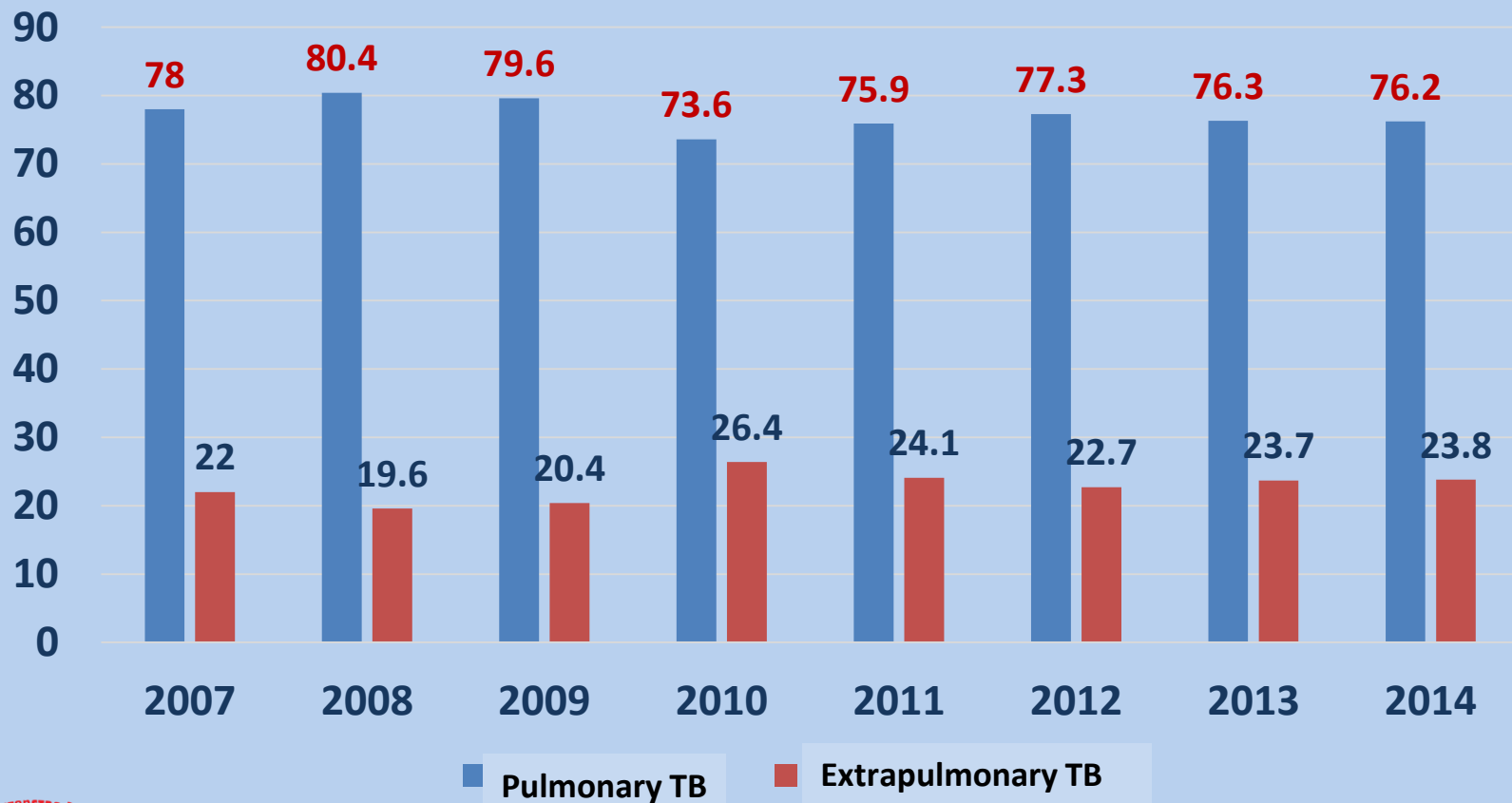
New treatments and approaches to tuberculosis
Tuberculosis Symposium – Eastern Europe and Central Asia
RA Ministry of Health and Médecins Sans Frontières

TREATMENT SUCCESS RATES OF MDR TB (2007-2011)



New treatments and approaches to Tuberculosis
Tuberculosis Symposium – Eastern Europe and Central Asia
RA Ministry of Health and Médecins Sans Frontières

PULMONARY vs. EXTRAPULMONARY TB CASES AMONG NEW TB CASES (%) (2007-2014)



KEY ACHIEVEMENTS OF NTP

OPTIMIZATION OF TB SERVICE

- Creation of the National TB Control Center as a result of merging of RTBD and the National Office for TB Control
- Optimization of regional in-patient units, reducing the number of beds
- Reducing the number of beds at the National TB Control Center
- Optimization of TB out-patient services in Yerevan
- Introduction of new hospitalization and hospital discharge criteria for TB patients
- Reform of the financing mechanisms of TB services



KEY ACHIEVEMENTS OF NTP (cont.)

- Introduction of the «Gene Xpert» in NTBCC/NRL, Yerevan CTBD, National Center for AIDS Prevention and Lori marz (northern region of Armenia)
- The introduction of the electronic reporting system (E-TB Manager) in all TB facilities
- Establishment of TB palliative care unit in NTBCC



KEY ACHIEVEMENTS OF NTP (cont.)

- Strengthening of the current TB monitoring and evaluation system, introduction of a new electronic system for evaluating the performance of TB facilities
- Introduction of new models of care/treatment of TB patients:
 - TB treatment and care of patients at home (if necessary)
 - The introduction of new drugs (Bedaquilin, Linezolid, Imipenem/Cilastatin) for the treatment of patients with preXDR/XDR TB with the support of MSF
 - Treatment of new smear negative pulmonary TB cases involving family members

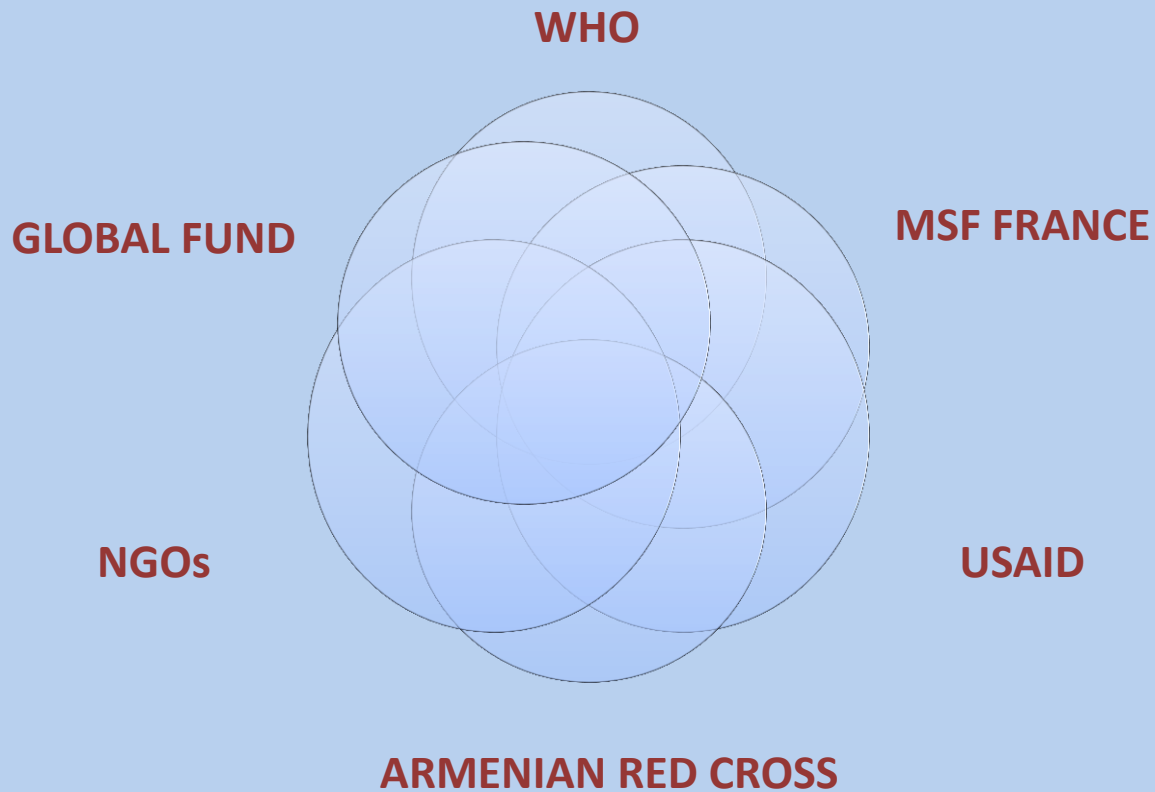


FUTURE PLANES OF NTP

- Development of new strategy for TB control for 2016-2021
- Development of recommendations for the establishment of an international training center on the basis of NTBCC on health policy and finance in the fight against tuberculosis
- Modernization of the out-patient service of Yerevan and creation of out-patient consultation center on the basis of Yerevan CTBD
- The introduction of new drugs for the effective treatment of TB patients
- Increased involvement of NGOs in the fight against TB



NTP PARTNERS



New treatments and approaches to tuberculosis
Tuberculosis Symposium – Eastern Europe and Central Asia
RA Ministry of Health and Médecins Sans Frontières



WELCOME TO ARMENIA!

