



Public Health
England

Protecting and improving the nation's health

Addressing TB in Underserved Groups

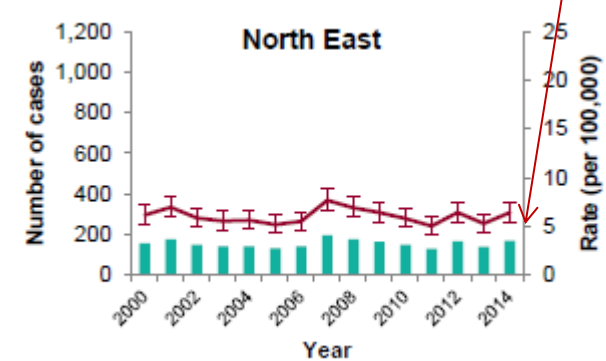
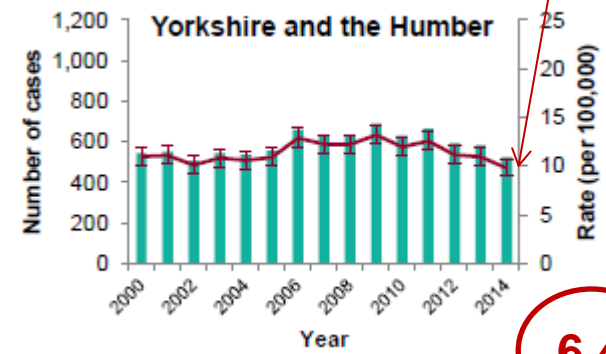
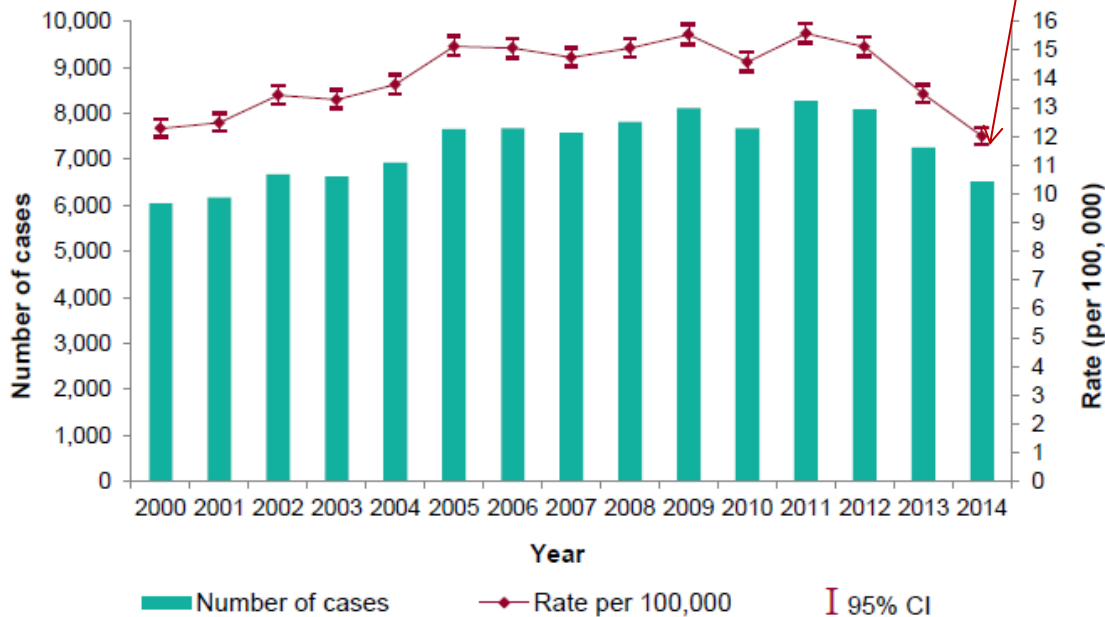
Welcome

Dr Renu Bindra, YHNE TBCB

World TB Day 2016

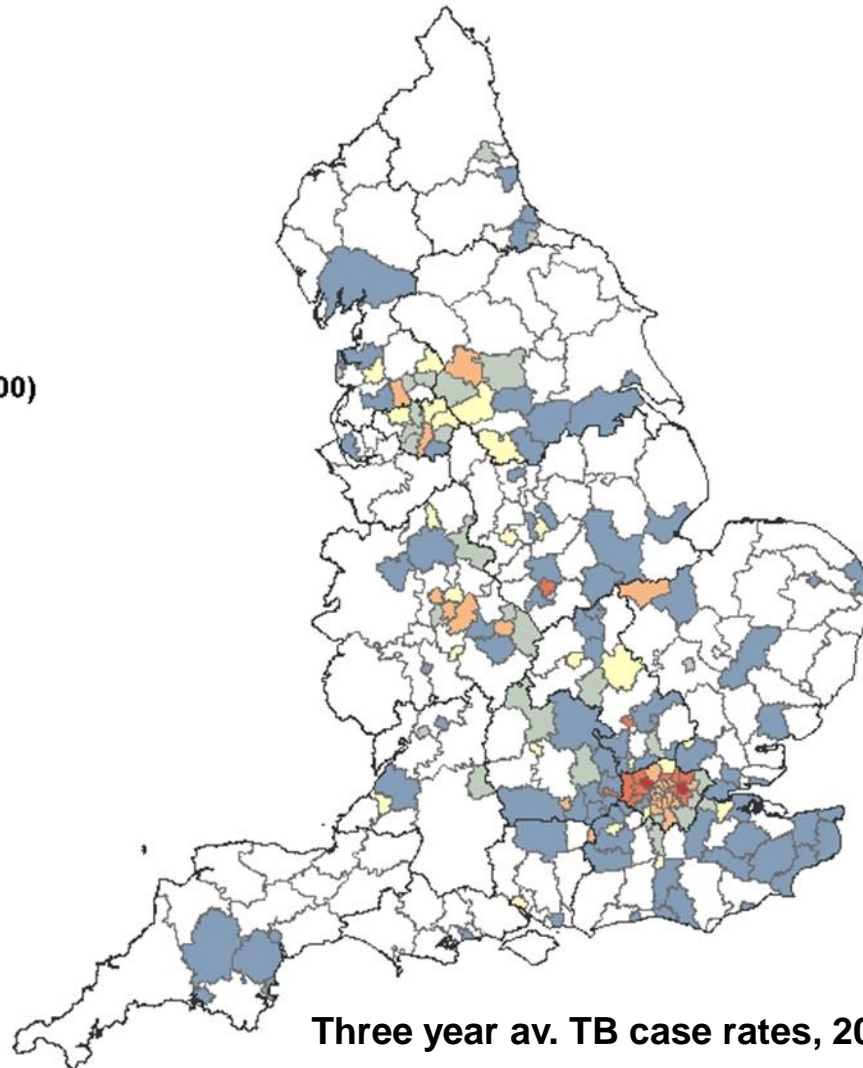
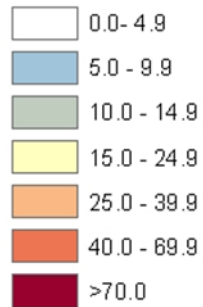
UNITE TO
**END
 TB**

Figure 1.1: TB case notifications and rates, England, 2000-2014



Unequal distribution

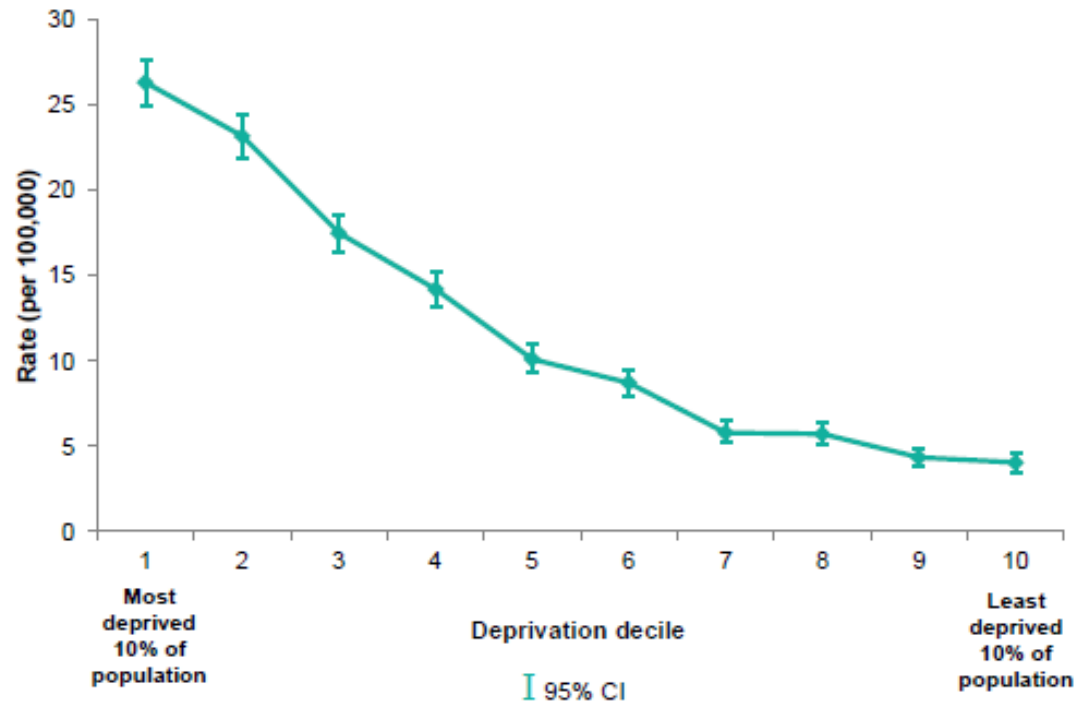
Tuberculosis rate (per 100,000)



Three year av. TB case rates, 2011-2013

Still a disease of inequality

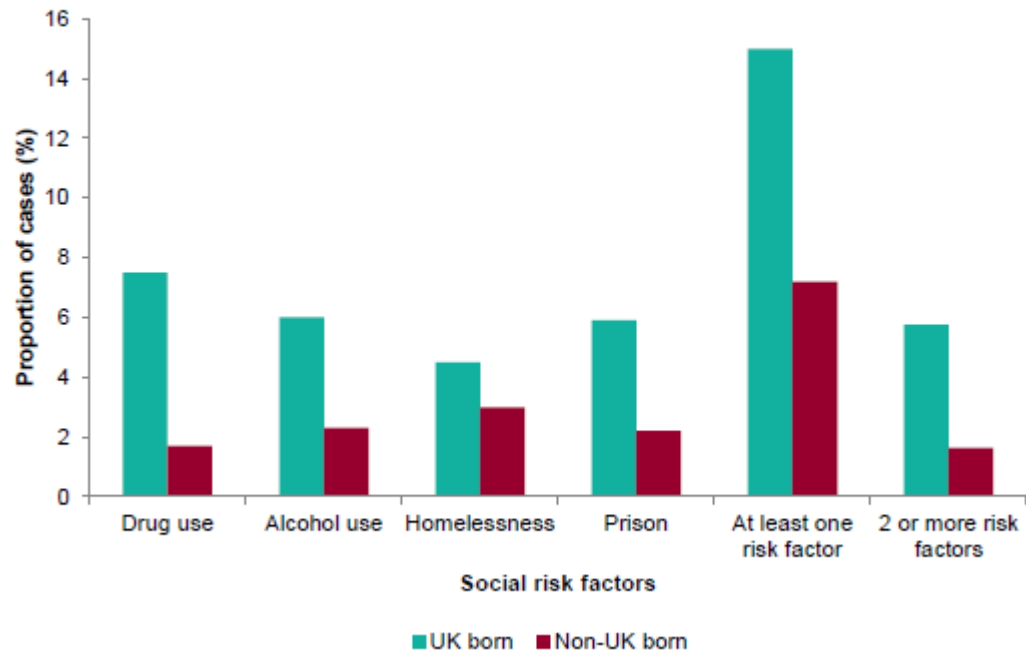
Figure 7.2: Rate of TB by deprivation decile, England, 2014



Social risk factors

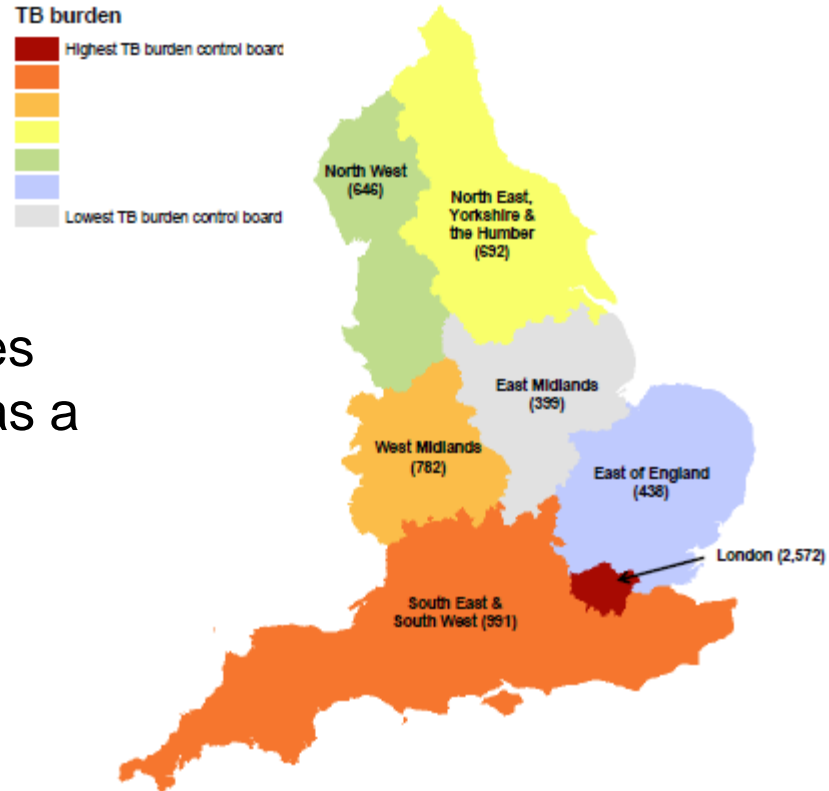
- Homelessness
- Imprisonment
- Drug misuse
- Alcohol misuse

Figure 7.1 Proportion of TB cases with a social risk factor by place of birth, England, 2014



Collaborative strategy and TBCB

Figure 1.3: Number of TB case notifications by TB control board¹, England, 2014 (shown by TB burden)



1. Reduce incidence
2. Reduce health inequalities
3. Ultimately, eliminate TB as a PH problem

Joint YHNE TBCB

Purpose

Area wide decision making group covering Yorkshire and the Humber and the North East providing overarching support and accountability structure for TB control supported by national TB office

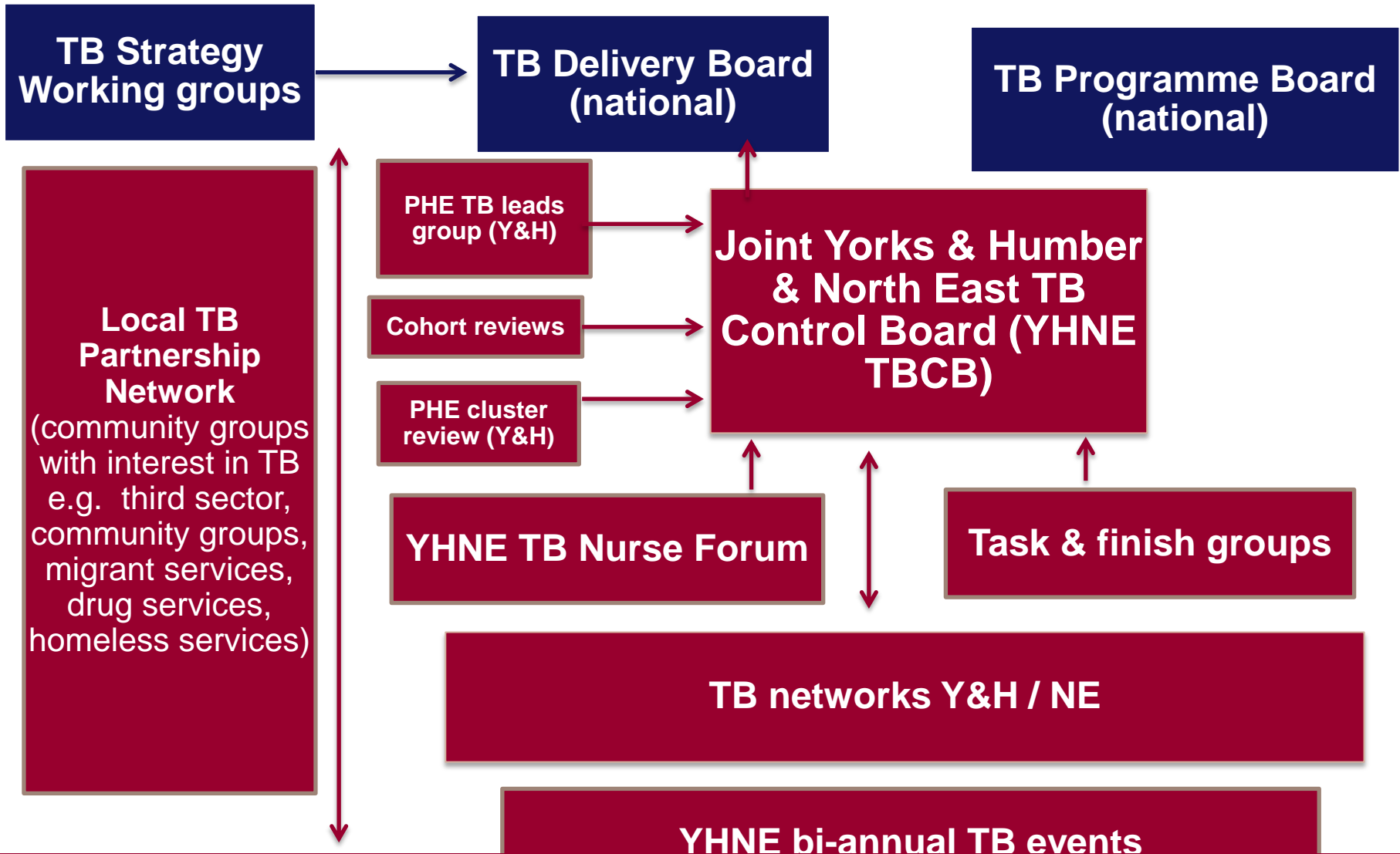
Frequency

Quarterly

Membership

- PHE
- Regional TB lead (Chair)
- Microbiology
- Field Epidemiology Services
- NHS England
- CCG (lead)
- Directors of public health
- Director of Social Services
- TB secondary care specialist consultant
- Paediatric TB specialist
- GP (core team rep)
- TB nurse (core team rep)
- Patient advocate
- Third sector / community group rep
- TB Alert
- Microbiology (NHS)

Joint Yorkshire and Humber and North East TB Control Board



YHNE bi-annual TB events

Purpose

- To bring together local clinical and TB networks and engage with other key stakeholders
- Provide peer support and professional development opportunities
- Share learning
- Report on national, regional and local progress
- Consult with wider stakeholders regarding the TB control plan in YHNE

Attendees

- LA
- PHE - TB leads, microbiology & FES
- CCGs
- NHS England
- Adult TB consultant specialists
- Paediatric TB consultant specialists
- GPs
- TB nurses
- Patient advocates
- Third sector / community group reps
- Microbiology (NHS)
- Other interested parties

Local TB partnership network

Purpose

- To bring together local community groups with an interest in TB to network and improve access to under-served populations

Membership

- Develop a virtual TB partnership network with engagement from community groups with a TB interest e.g.:
- Local third sector with TB in portfolio
- Community groups
- Migrant organisations
- Drug services
- Homeless services