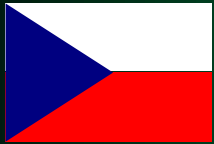




Roman Prymula

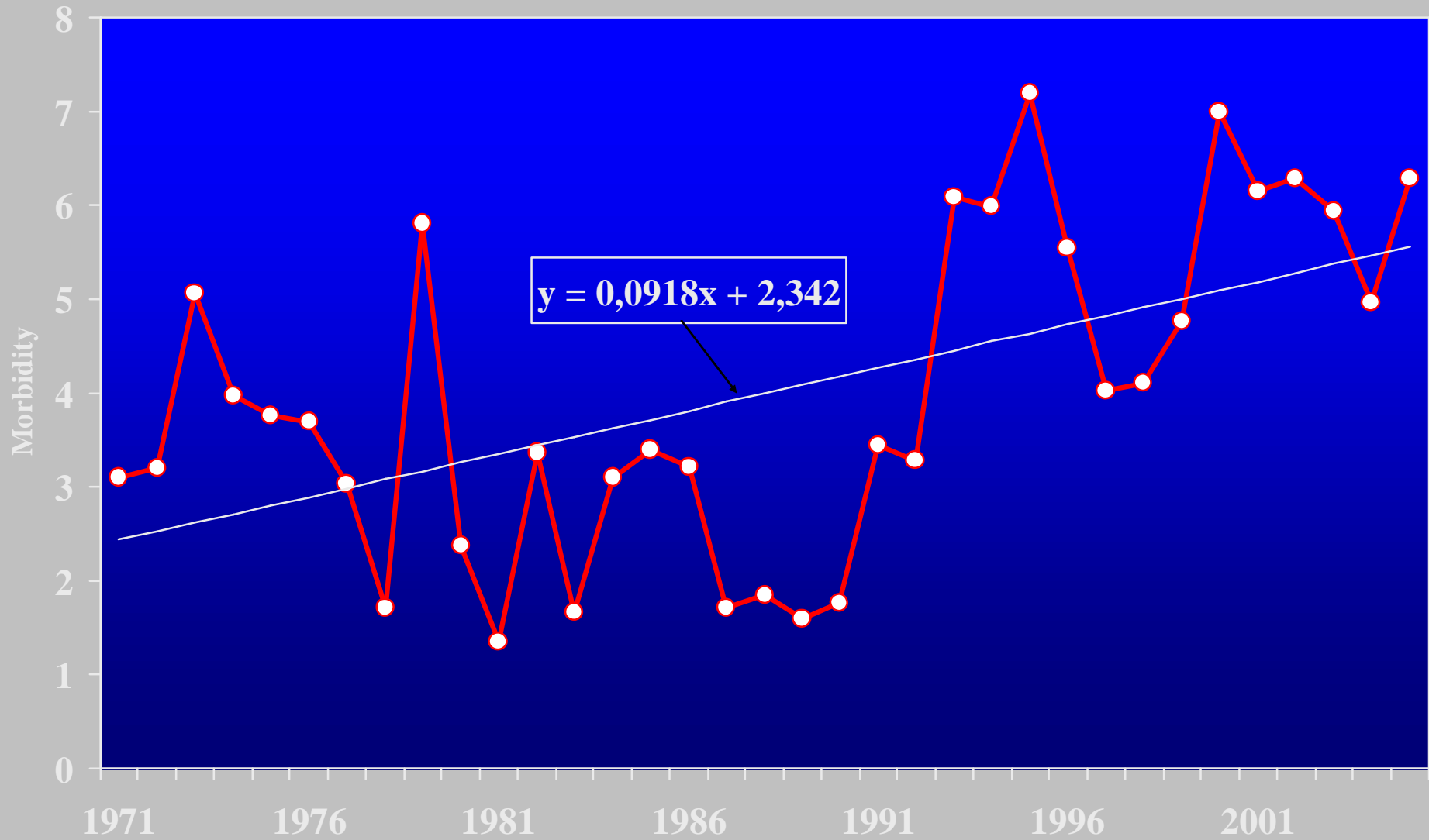


Tick Borne Encephalitis
in the Czech Republic
- increasing numbers



Tick Borne Encephalitis

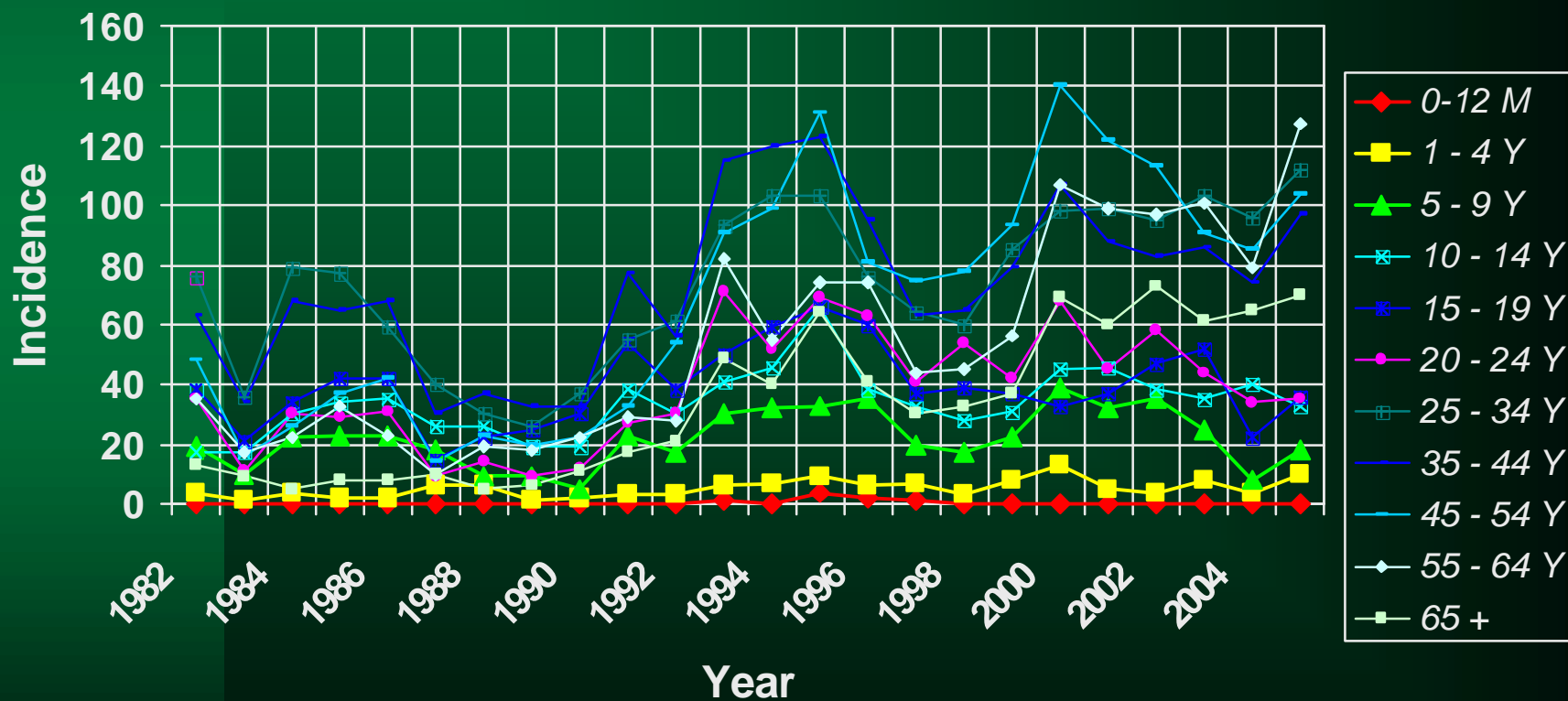
Czech Republic, 1971-2006, morbidity per 100 000 inhabitants,
EPIDAT





TBE, Czech Republic, 1982-2005

Incidence in age cohorts



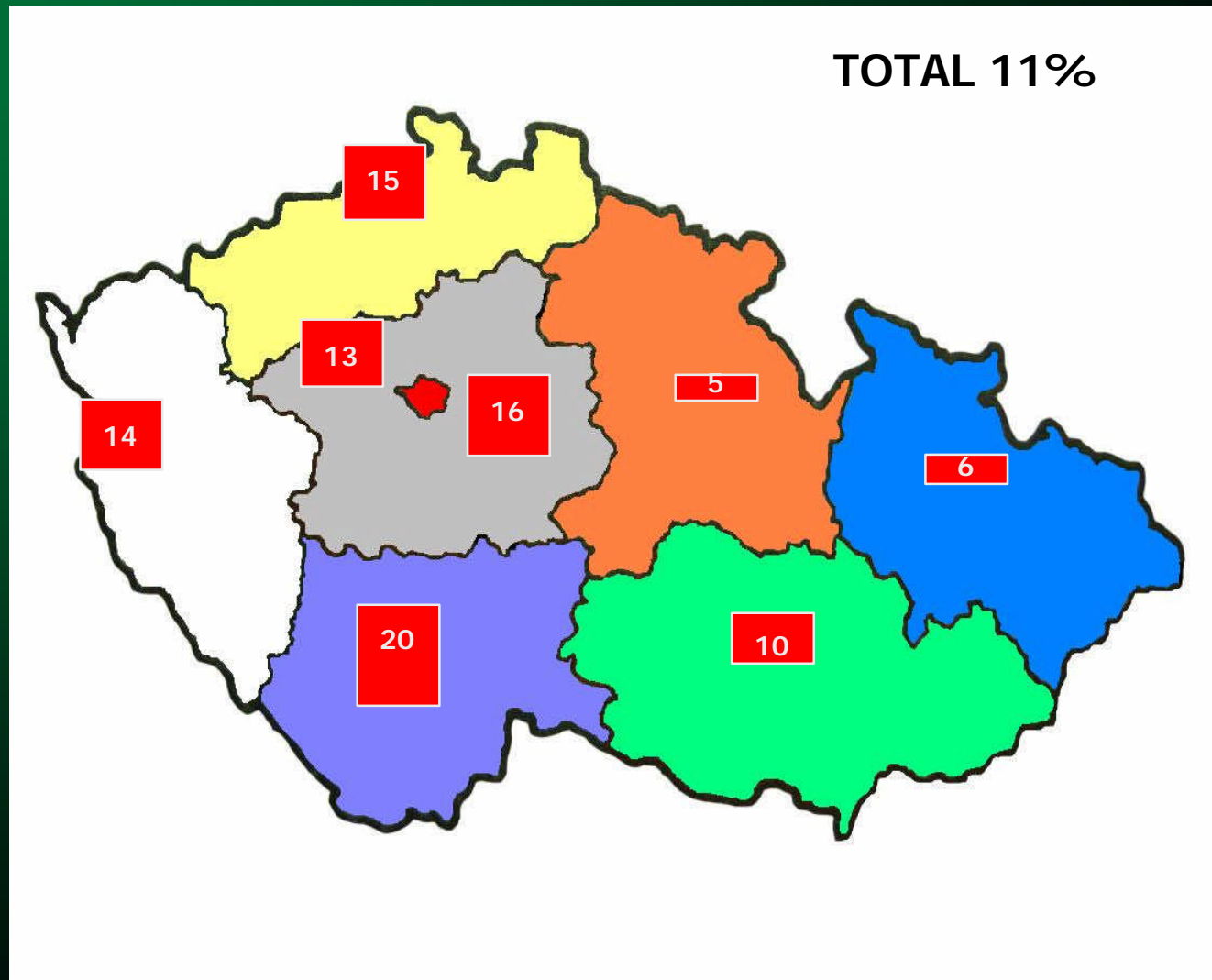
Incidence of TBE in the Czech Republic, 1971-2004



Coverage rate – TBE in the Czech Republic (2005)



- Northern Bohemia
- Eastern Bohemia
- Western Bohemia
- Central Bohemia
- Prague
- Southern Bohemia
- Southern Moravia
- Northern Moravia



Data in percent, source: GFK survey



TBE in the Czech Republic

CONCLUSIONS

- General increase of TBE in the last two decades
- Incidence higher in men
- Tick bites infect patients mainly during recreational activities
- Too low immunization coverage in endemic areas
 - **need to change immunization policy**