

Czech Republic

Tuberculosis case notifications, 2006

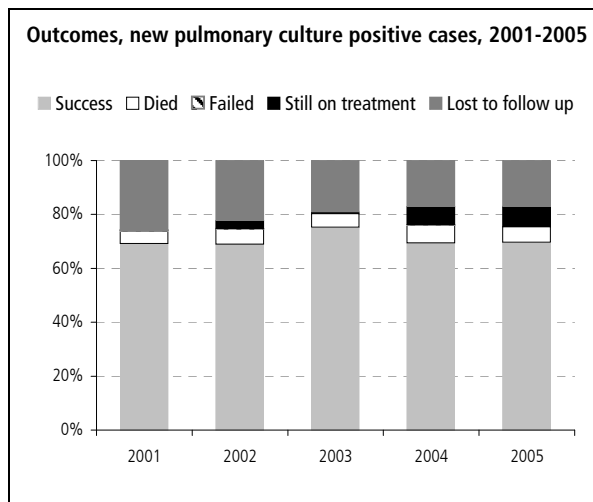
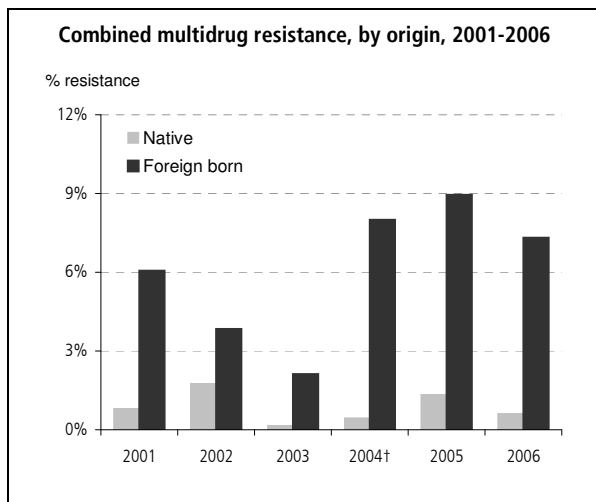
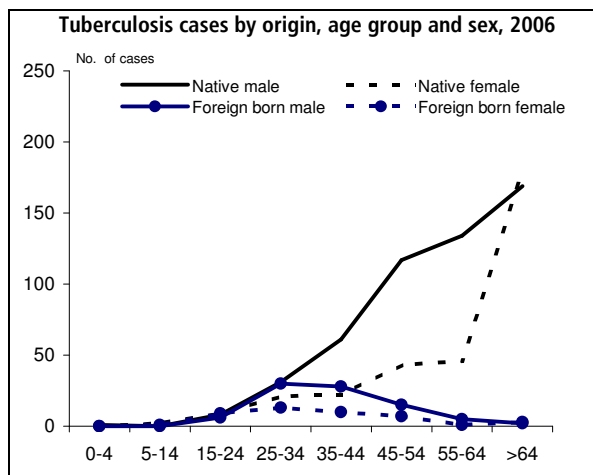
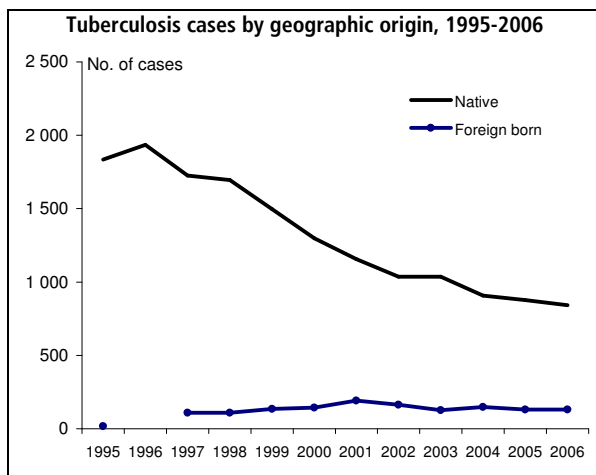
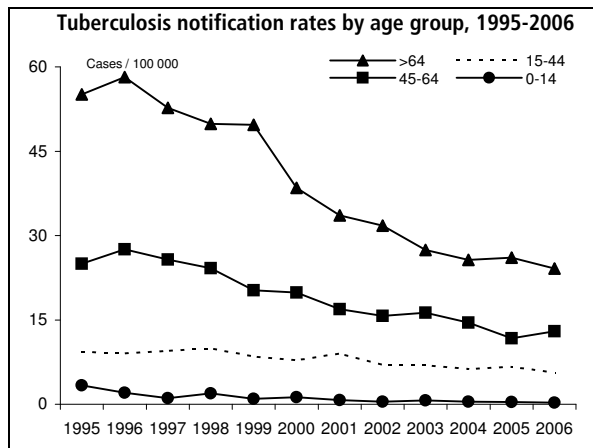
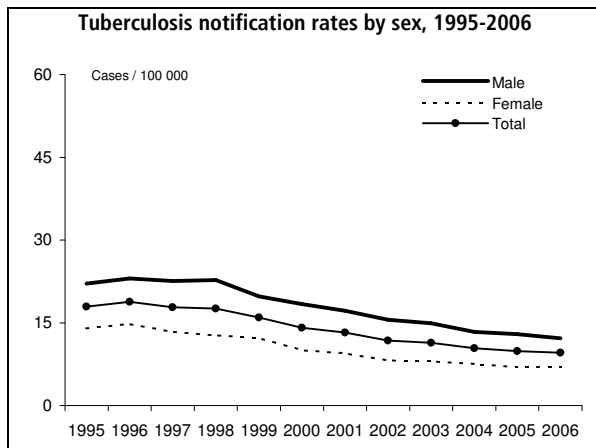
Total number of cases	973
Notification rate per 100 000	9.5
Sex ratio (M:F)	1.7
Median age-group, nationals	55-64 years
Median age-group, non-nationals	35-44 years
Foreign born	130 (13.4%)
New (never-treated)	941 (96.7%)
Culture positive	619 (63.6%)
Pulmonary	764 (78.5%)
of which sputum smear positive	265 (34.7%)
HIV positive TB cases	4 (0.4%)
TB deaths per 100 000 (2005)	0.66

Drug Resistance Surveillance, 2006

Geographic coverage	National
International proficiency testing	Yes
Case-linked data reporting	Yes
Cases with DST results	567
Cases resistant to isoniazid	26 (4.6%)
Cases resistant to rifampicin	19 (3.4%)
MDR cases	9 (1.6%)
Cases resistant to ethambutol	10 (1.8%)
Cases resistant to streptomycin	28 (4.9%)

Treatment Outcome Monitoring, 2005

Geographic coverage	National
Outcome cohort	All pulmonary culture positive
Case-linked data reporting	Yes
Included in TOM cohort	570
Success	391 (69%)
Died	33 (6%)
Failed	0 (0%)
Still on treatment	50 (9%)
Lost to follow up	96 (17%)



† Data representativeness unknown in 2004