

# F.Y.R. of Macedonia

## Tuberculosis case notifications, 2006

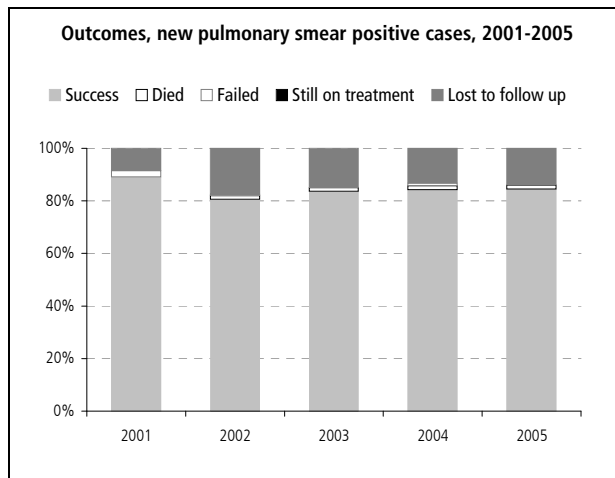
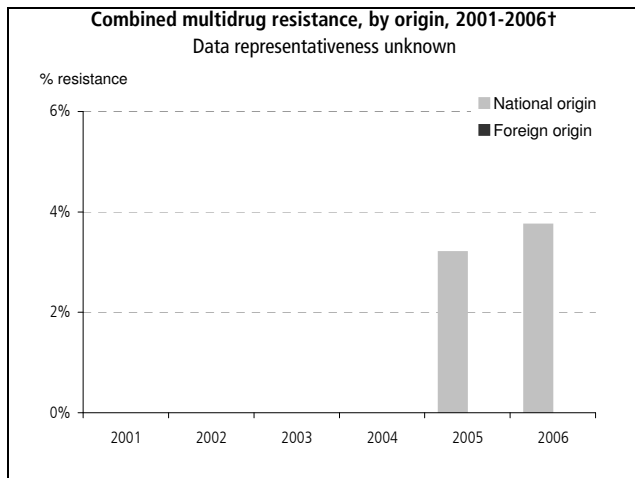
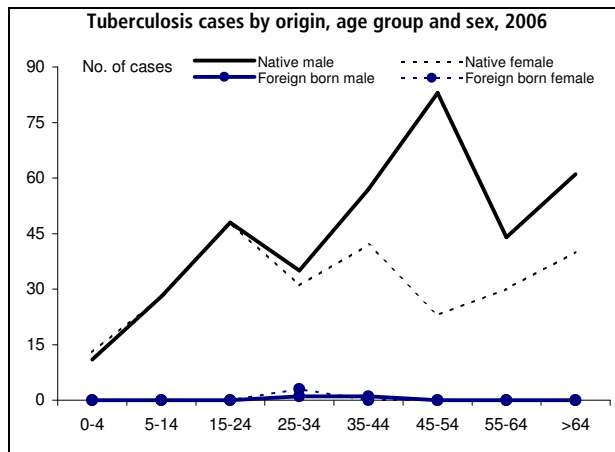
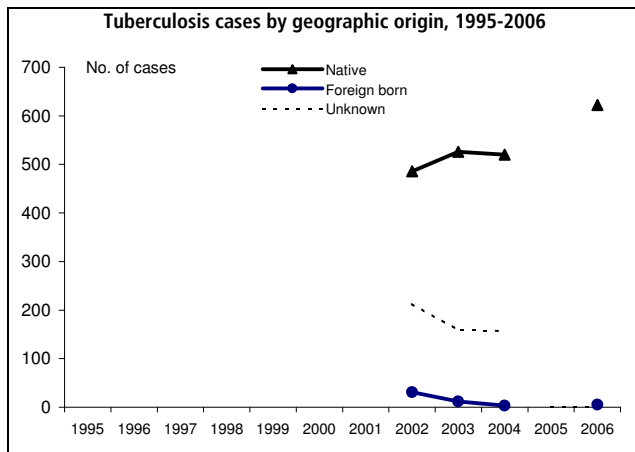
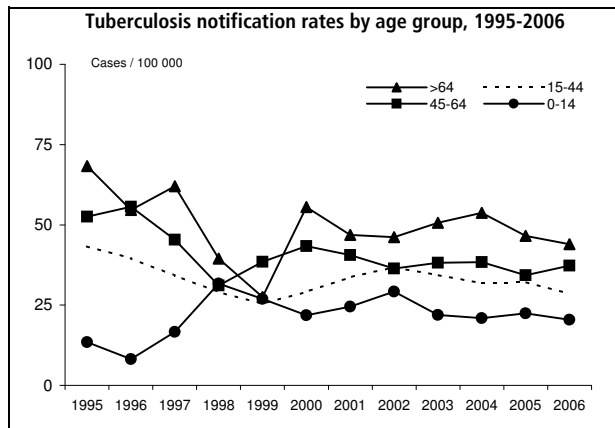
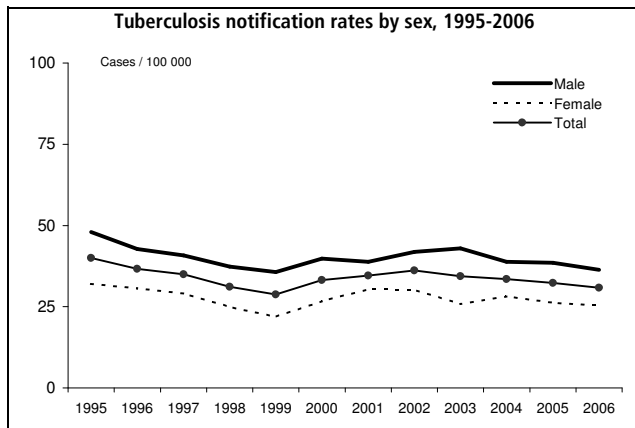
Total number of cases	627
Notification rate per 100 000	30.8
Sex ratio (M:F)	1.4
Median age-group, nationals	35-44 years
Median age-group, non-nationals	25-34 years
Foreign born	5 (0.8%)
New (never-treated)	529 (84.4%)
Culture positive	208 (33.2%)
Pulmonary	483 (77.0%)
of which sputum smear positive	216 (44.7%)
HIV positive TB cases	0 (0.0%)
TB deaths per 100 000 (2003)	3.85

## Drug Resistance Surveillance, 2006

Geographic coverage	National *
International proficiency testing	No
Case-linked data reporting	Yes
Cases with DST results	162
Cases resistant to isoniazid	19 (11.7%)
Cases resistant to rifampicin	6 (3.7%)
MDR cases	6 (3.7%)
Cases resistant to ethambutol	3 (1.9%)
Cases resistant to streptomycin	7 (4.3%)
* Data representativeness unknown	

## Treatment Outcome Monitoring, 2005

Geographic coverage	National
Outcome cohort	All pulmonary smear positive
Case-linked data reporting	Yes
Included in TOM cohort	224
Success	181 (81%)
Died	6 (3%)
Failed	2 (1%)
Still on treatment	2 (1%)
Lost to follow up	33 (15%)



† No data by geographic origin 2001-2004; by citizenship in 2005, by birth in 2006