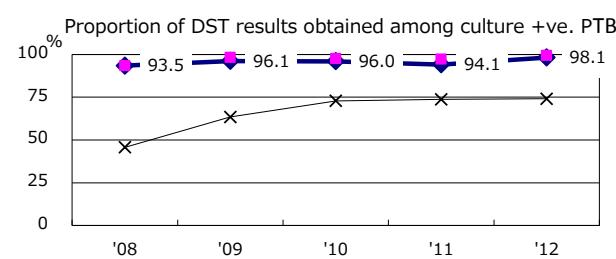
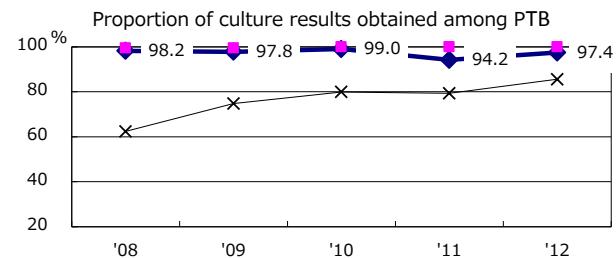
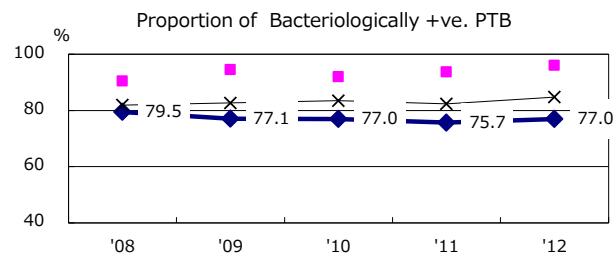
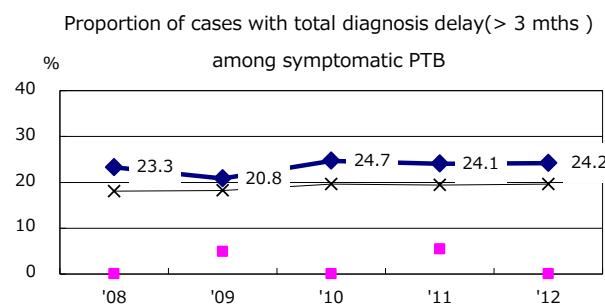
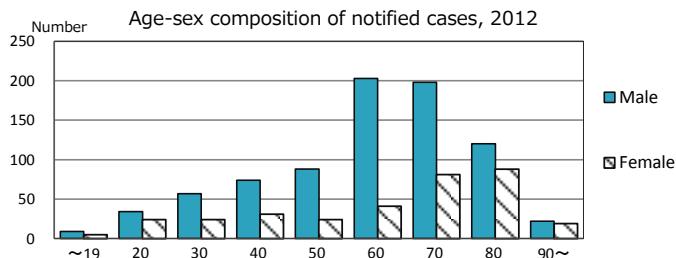


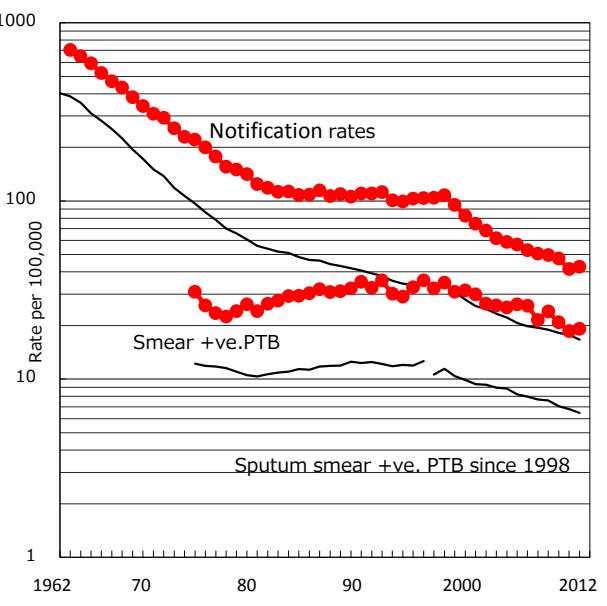
TB statistics in 2012 (Population in Osaka city)		2,677,375
Among newly registered :		(Japan)
Foreign borns	34	3.0% (5.0%)
TB cases with homeless history	55	4.8% (1.6%)
Male aged 35-59,without job and receiveing public assistance	52	23.7% (10.8%)

Trends	'08	'09	'10	'11	'12
Notified cases	1,343	1,321	1,265	1,109	1,142
Rate per 100,000 population	50.6	49.6	47.4	41.5	42.7
Sputum smear +ve. pul.cases	569	637	555	497	512
Rate per 100,000 population	21.5	23.9	20.8	18.6	19.1
Latent Tuberculosis Infection	188	176	169	250	278
Rate per 100,000 population	7.1	6.6	6.3	9.4	10.4

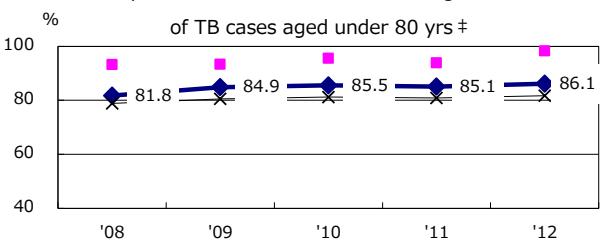


PTB : pulmonary TB
† Excluding unknown delay(%) '08 3.3 '09 1.3 '10 1.5 '11 1.2 '12 3.1

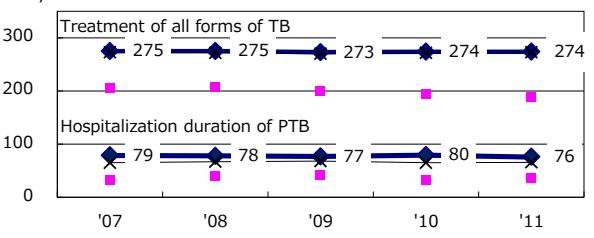
Trends of TB notification rates, all forms and smear +ve.PTB



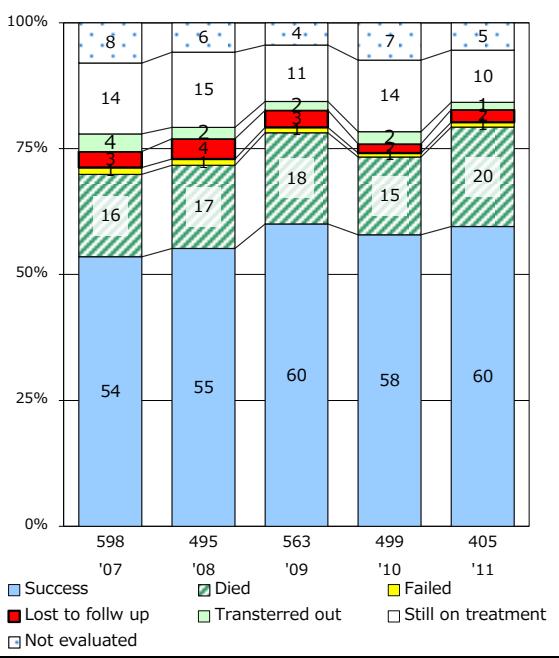
Proportion of TX with HRZ-E/S among all forms



Median duration of treatment of all forms and hospitalization among PTB



Treatment outcomes of new sputum smear +ve.TB



† Excluding unknown Tx(%) '08 1.1 '09 2.0 '10 1.5 '11 1.3 '12 2.5